



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

1	OF	*
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
1	<u>Civil Works</u>	<u>Keamari Terminal</u>				
1.01	<u>Dismantling</u> Dismantling and removing of existing asphalt carpet of tank and disposing it outside terminal as per instruction of PSO site engineer.		M3	5.000		
1.02	<u>Dismantling of existing floor</u> Dismantling / excavation of existing floor of any type (hard standing /asphalt road / pavers /cc floor/stone/bricks etc .) of max 1 ft thick as per site requirement and as per instruction of site engineer. Job includes removal, shifting of debris & surplus material to a suitable place outside the terminal premises; shifting & stacking of usable material (on proposed location) within the terminal premises and general cleaning of the site as per instruction of PSO's site engineer. Note: Quoted rates should be for 1' depth. Any variation in depth will be calculated accordingly as per actual site strata.		M2	60		
1.03	<u>Dismantling</u> Bitumen Sand Layer Providing and applying asphalt sand mix layer 75 mm thick, on the firm and compacted surface including tack coat @ 0.75 liters / sq.m. Asphalt compacting with ASTM D 946 or AASHTO M20 penetration grade 60 / 70 with mixing proportion of 6% asphalt, 18% crushed stone (2.5 mm - 5 mm), 66% well graded sand and fine aggregates (0.07 mm - 0.42 mm). The asphalt surface shall be compacted to the required slope. Complete in all respects as per drawing, specification and as directed by the Company's Representative / Engineer.		M3	5.000		
1.04	<u>Excavation of strata</u> Excavation Excavation in all kinds of strata / soil (dry or wet, hard or soft, etc) including clearing and grubbing of site complete in all respects, including all operation, complete with breaking clods, levelling, dressing, dewatering, shoring & compacting. Also include backfilling of excavated stuff inclusive of breaking clods, dressing, watering and consolidating by ramming (by power roller, mechanical rammer, plate vibrator, roller of suitable size or other approved equipment as per instructions of PO Site Engineer) in layers not exceeding 6" depth. 95%		M3	50.000		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

2	OF	*
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
1.05	modified AASHTO density to be achieved where applicable. Lifting, shifting or disposing of surplus strata outside the premises or as per instructions & approval of PSO Engineer area also included in his item. Contractor will carryout compaction test as per specification & instructions (where required by PSO) without any extra cost. Note: Excavation dimensions as per approved drawing / PSO instruction shall be considered for measurement / payment. Cost includes Compaction Test and other related tests to be carried out (where required) through approved laboratory to be arranged and paid by the contractor. No extra charges/payments will be paid to contractor. <u>Providing and Laying 1:2:4 SR cement</u> Concrete CC 1:2:4 Providing and laying CC 1:2:4 (using S.R cement) of specified strength using approved quality 3/4" max. size graded crushed stone and and fine aggregate of required properties including water tight approved form work, mixing, transporting, placing, leveling, compaction, rodding, vibrating, finishing and curing etc. scaffolding, racking out and cleaning, excluding cost of reinforcement, complete in all respects and as per instructions of PSO Engineer. Cube test for finding the crushing strengt of concrete will be carried out to confirm the desired strength at contractors own cost i.e. (3000 psi at 28 days, 2100 psi at 7 days). The cube tests will be carried out by contractor from PSO approved laboratory or as per instruction of PSO site Enginer. Cost also includes preparation of construction joints as per site conditions, specifications and directions of Engineer Incharge.		M3	10.000		
1.06	<u>Laying of CC 1:4:8 S.R. Cement</u> Concrete CC 1:4:8 Providing and laying C.C. 1:4:8 with S.R.Cement specified strength at any level using approved quality 3/4" max. size graded crushed stone and fine aggregate of required properties of approved source including water tight approved form work (installatio & removal), mixing, transporting, placing, compacting, vibrating, finishing and curing etc., scaffolding, racking out and cleaning complete in all respects and as per instructions of PSO Engineer. Note: C.C 1:4:8 dimensions as per approved drawing/ PSO instruction shall be considered for measurement / payment.		M3	1.000		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

3	OF	*
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
1.07	<u>Providing and applying Cement Plaster</u> Plaster Providing and applying cement plaster 3/4" thick in 1:4 cement sand mortar (using SR cement) to walls, base including all corners, recesses, jams and racking out joints, roughing the surfaces and cement slurry backing to all surfaces, curing and scaffolding. This job also includes using of pudlo 5 lbs per bag of cement. All work will be carried out as per instructions of PSO Engineer.		M2	60		
1.08	<u>PB4 CONCRETE WAT PROOF</u> PB4 Hot Bitumen Providing & applying PB4 Hot/Cold Bitumen of approved make with water proof chemical on foundations (inside/ outside) upto plinth level to sides and top of footings, situ walls, columns, sides of plinth beams and floor etc. as per manufacturer recommendations including cost of all material, labour, equipments complete as per specification and as directed by the PSO Engineer Incharge		M2	2		
1.09	<u>Sand fill for tank</u> Sand Fill Providing and laying sand fill of approved quality as per design requirement, including compacting (by power roller, mechanical rammer, plate vibrator, roller of suitable size or other approved equipment as per instructions of PSO Site Engineer) and watering in layers not exceeding 8" depth to obtain 95% modified AASHTO density. Contractor will carryout compaction test as per specification & instructions with out any extra cost. Note: Actual compacted depth shall be considered for measurement / payment. Cost includes compaction test (atleast 1 no. for each layer) and other related tests shall be carried out and paid by the contractor.		M3	30.000		
1.10	<u>Installation of deformed steel</u> Installation of Deformed Steel Installation of deformed steel reinforcement bars including straightening, removing twists, cutting, bending, binding, wastage and overlaps, placing in position on precast cc chairs, tying with binding wire 18 SWG, complete as per instructions of the PS Engineer. Only actual laid quantities will be considered for payment. Deformed steel reinforcement of yield strength 60000psi.		KG	250.000		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

4	OF	*
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
1.11	<u>Earthing of tank</u> Earthing of Tank Supply and installation of earthing as per attached drawing 018-71-ELT-003 (2 sheets). All materials and services required for execution of job is included in the item.		EA	2		
2	<u>Mechanical Works for Tank</u>	Keamari Terminal				
2.01	<u>Cutting, removal of steel structure</u> Cutting, removal and dismantling of the existing Structure, Steel Plates, Staircase, Supports, walkways, Platforms, Railings, pipe bridge, shed etc. as per instructions of PSO Project Engineer. The job also includes stacking of the same structure within the Terminal premises of PSO as per instruction of PSO Project Engineer. Note: All types of consumables (gas etc.) & scaffoldings required for the cutting, removal & dismantling job shall be provided by Contractor, without any additional cost.		KG	25,000.00 0		
2.02	<u>FABRICATION WORKS</u> Fabrication, erection, installation & welding of tank shell, shell strips, shell insertion plates, tank doublers, bottom & annular plates, roof & all structure steel works for supporting tank roof, nut bolts in roof structure, top railing, curb angles, tank appurtenances such as nozzles & manholes with flanges & covers including stud bolts and nut bolts, spiral stair ways, splash plates, z-hooks, water draw off piping with supports & fittings, tank internal product lines / pipes with supports & fittings, center sump, datum plates, painter & fabricator hooks, nozzles, water drain channel on tank shell with drains, crossover platforms, pipe sleepers, field supports, foam / water sprinkler supports etc. complete in all respect in accordance with specs., drawings and instructions of PSO site engineer. Job also includes shifting (including loading and unloading) materials required to		KG	40,000.00 0		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

5	OF	*
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	carryout the above work from site store to work site as per instruction of PSO site engineer. All handling, supporting, lifting, laying, placing in position, aligning, cutting, machining, bending, rolling, forging, drilling, grinding, fabrication and welding in position of steel plates, structural and or other similar material as required for the construction of the above defined items of works is included in this item. Note: a) Cost of welding qualification procedure tests, destructive tests from shipyard (or other PSO approved company) & welder tests are included in scope. The contractor shall submit his welding procedure and reports to the owner's representative for approval. b) All types of consumables (welding electrodes, gas etc.) required for the fabrication, erection, installation & welding job shall be provided by Contractor, without any additional cost.					
2.03	Services for Pit build up Services for Pit build-ups as per relevant code & specs requirement in tank. The job includes gouging, grinding, flushing, welding etc. All welding to be in accordance with relevant standard & done using specified welding procedures		EA	150		
2.04	Repair of weld seam Repairing of weld seams as per relevant code & specs requirement. The job includes gouging, grinding, removing of old welding, cold cutting/flame cutting, flushing, re-grooving, re-welding, recapping etc. All welding to be in accordance with relevant standard & done using specified welding procedures		M	100		
2.05	SCAFFOLDING Contractor to provide Scaffolding and Staging Platform in-accordance with Safety requirements for the execution of work for construction. The job includes erection & dismantling of scaffolding / staging platform for tank (inside and outside) entire mechanical work, grit blasting & painting works inside and outside during the entire course of project. Scaffolding / staging platform shall be the responsibility of contractor. Scope of work also include providing and fixing of of metal		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

6	OF	*
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
2.06	planks platform, bracing, provision of step ladders and lifeline, etc. as applicable. The contractor will also bear the cost of third party inspection and certification of the scaffolding. All direct / indirect cost of material, labour, transportation required to carry out the activity is included in this item. FABRICATION WORKS		KG	50.000		
2.07	Fabrication and Installation of SS material for mesh on vents and any other devices as per complete satisfaction of PSO engineer. DESIGNING & CONSULTANCY I & C		JOB	1		
3	Design of tank. (T-303) The 'designing of Tank T-303' job is to be carried out from PSO approved consultant firm registered in PEC. Consultant to undertake survey of site and provide design for rebuilding of tank and associated piping. Tank should be designed as per API-650 standard (latest edition). Consultant to undertake: 1) Preparation of P<(>&<)>IDs 2) Designing of Tank(s) as per API-650 standard 3) Develop construction drawings of tank(s) and pipeline network 4) Pipe support design 5) Develop layout drawings 6) Venting calculations for the tank(s) Note: Submission of complete design documents (in soft copy & in hard copy) & all drawings (in PDF and AutoCAD editable format) to PSO is part of this Job. Tank Coating	Keamari Terminal				
3.01	Grit Blasting Grit blasting (Local or Imported garnet / copper slag) for outer surface of Tank bottom, shell, roof, underground/above ground pipeline, steel structure to near white metal surface to the satisfaction of PSO Engineer completely stain free surface. Follow the standard of surface preparation to Swedish Standard SIS 055900 Sa-2-1/2 or Steel Structures Painting Council SSPC-SP10 (i.e #near white# blasted finish). Any		M2	4,100		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

7	OF	*
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
3.02	solvent required clean greasy spots to be supplied by the contractor. Painting Works Coating for tanks roof (outer side), Top railing and allied structure as per specifications attached in Annexure in Painting Specifications (PSO-PS-01). Notes: 1. Color scheme may change as per PSO requirements. 2. Minimum no. of coats and Drying Time to be provided in accordance with paint manufacturer recommendations. 3. Arrangement of Instrument for measurement of paint thickness is included in contractor scope. 4. Contractor to submit technical literature / brochure of paint and obtain prior approval from PSO before procurement of material.		M2	560		
3.03	Painting Works Coating of Tank outer shell, staircase, platforms, pipeline as per specifications attached in Annexure (PSO-PS-01 Rev-0 dated: 30.08.2019). Notes: 1. Color scheme may change as per PSO requirements. 2. Minimum no. of coats and Drying Time to be provided in accordance with paint manufacturer recommendations. 3. Arrangement of Instrument for measurement of paint thickness is included in contractor scope. 4. Contractor to submit technical literature / brochure of paint and obtain prior approval from PSO before procurement of material.		M2	1,300		
3.04	Painting Works Coating of Tank outer shell, staircase, platforms, pipeline as per specifications attached in Annexure (PSO-PS-01 Rev-0 dated: 30.08.2019). Notes: 1. Color scheme may change as per PSO requirements. 2. Minimum no. of coats and Drying Time to be provided in accordance with paint manufacturer recommendations. 3. Arrangement of Instrument for measurement of paint thickness is included in contractor scope. 4. Contractor to submit technical literature / brochure of paint and		M2	10		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

8	OF	*
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
3.05	obtain prior approval from PSO before procurement of material. Application of Epoxy primer Supply and application of High Build Epoxy Primer of PSO's approved make on the bottom plates, internal structural steel, etc. as per instructions of PSO Engineer to a DFT of 100 microns in a min. of two coats. Job should be done according to applicable codes, standards, as per specifications of Paint manufacturer and as per instructions of PSO Engineer.		M2	2,100		
3.06	Application of Epoxy Supply and application of High Build Epoxy Finish Coat of PSO's approved make on the bottom plates, internal structural steel, etc. as per instructions of PSO Engineer to a DFT of 250 microns in min. of two coats. Job should be done according to applicable codes, standards, as per specifications of Paint manufacturer and as per instructions of PSO Engineer.		M2	2,100		
3.07	Mechanical cleaning Mechanical cleaning of external surface of tank shell, allied pipelines, platform, structural supports, etc. as per instructions of PSO engineer. All equipment, material labour required to be provided by the contractor.		M2	5		
3.08	Application of Epoxy Supply and application of three coats of coal tar epoxy each of 125 microns (of PSO's approved make) on the Bottom Plates, underground Pipeline / Piping etc. as per instructions of PSO engineer. Job should be done according to applicable codes, standards, as per specifications of Paint manufacturer and as per instructions of PSO Engineer. The job also includes the supply & application of Epoxy Primer to a DFT of 75 microns of the same manufacturer (compatible to coal tar epoxy) before applying coal tar epoxy as per instructions of PSO engineer.		M2	100		
3.09	Coating of Projection plate Supply and application of Coating on projection plate as per attached specification (PSO-PS-01 Rev-0 dated: 30.08.2019).		M	80		
3.10	Internal Cleaning of Tank Jet Wash		JOB	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

9	OF	*
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
3.11	Washing of Tank for application of coating when product is available in Tank. To follow the standard of WJ-2 #Wa 2-1/2 (Soda wash) where surface preparation are not followed due to product in the tanks Stenciling on Tank wall		EA	1		
3.12	Stenciling on tank covering tank dia, tank height, product capacity, year built, last painted etc. as per instruction of PSO engineer. Paint of approved make in black shade to be supplied by the contractor. SUPPLY & INSTALLATION OF NAME PLATE OF R		EA	1		
4	Supply and installation of SS Name plate as per API 650. Job also includes all requirement for installation on tank. Testing & Calibration of Tank	Keamari Terminal				
4.01	Vacuum box testing Vacuum box testing of bottom (after repair of bottom, if required) by vacuum box and soap sud method to detect any leakage. All equipment, tools, material and labor to be provided by the contractor. Vacuum box to be provided by contractor. NOTE: 1 Job includes complete bottom testing after rehabilitation. If partial bottom is required to be done after rehabilitation then reduced payment (quantity) will be paid to the contractor.		EA	1		
4.02	Hydrostatic testing of tank Hydrotesting of Tank as per relevant code requirement with clean water having PH value in accordance with API 650. However, if corrosion inhibitors and chemicals are to be used then basis for required quantity and other technical details from manufacturer to be shared with PSO prior to execution of work to ensure quality of water as mentioned above. Water and other chemical (if required) for testing to be provided by contractor. All pump(s), pipeline, arrangements, calibrated testing equipments, tools, material, chemicals and labour to be arranged by the contractor. The job also includes draining the water out of the tank and its proper disposal as per the instruction of PSO Site Engineer. Note: 1. Cost for water testing to ensure specification of water will be borne by contractor.		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

10	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
4.03	2. Water test will be conducted from reputable lab as per satisfaction of PSO Engineer. 3. Activity should not cause any hindrance to routine PSO Terminal Operations. <u>Vacuum box testing of roof</u>		EA	1		
4.04	Soap sud / Vacuum box testing of roof and pressure testing of reinforcement pads/doublers by compressor. Equipment to be supplied by contractor. NOTE: 1 Job includes complete roof testing after rehabilitation. If partial roof is required to be done after rehabilitation then reduced payment (quantity) will be paid to the contractor. <u>Calibration of Tank</u>		JOB	1		
4.05	Calibration of the tank by optistrap method any reputable firm. The scope of work also include preparation and submitting of the calibration charts on the specified format after obtaining approval from PAK PWD and other Govt. agencies if required <u>Oil Penetrant Testing</u>		JOB	1		
4.06	Oil Penetration testing of tank Shell-Bottom joint (root). All equipment and consumables to be provided by the contractor. 1 Job includes complete shell-bottom joint testing. If partial testing is required, then reduced payemnt (quantity) will be paid to the contractor accordingly. Testing as per relevant standards. <u>Leak Testing of Nozzles</u>		EA	10		
4.07	Pressurized pneumatic leak testing of shell nozzles and reinforcement pads. All equipment and consumables to be provided by the contractor. Testing as per relevant standards. <u>Radiographic Testing</u>		EA	10		
4.08	Radiographic Testing of Tank (wherever required) as per standard and as per satisfaction of PSO Engineer. All arrangement for Radiographic Testing and availability of equipment to be made availabale by contractor. NOTE: 1 EA includes quantity of film required for T-joints or horizontal / Vertical joints on tank. <u>Radiographic Testing</u>		EA	2		
	Radiographic Testing of Tank / Pipeline (wherever required) as per					



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

11	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
4.09	standard and as per satisfaction of PSO Engineer. All arrangement for Radiographic Testing and availability of equipment to be made available by contractor. NOTE: 1 EA includes quantity of film required for T-joints or horizontal / Vertical joints on tank. 06" <u>Radiographic Testing</u>		EA	2		
4.10	Radiographic Testing of Tank / Pipeline (wherever required) as per standard and as per satisfaction of PSO Engineer. All arrangement for Radiographic Testing and availability of equipment to be made available by contractor. NOTE: 1 EA includes quantity of film required for T-joints or horizontal / Vertical joints on tank. 04" <u>Providing MPI test shell/bottom joints</u>		EA	1		
4.11	Magnetic Particle Testing of Tank (wherever required) as per standard and as per satisfaction of PSO Engineer. All arrangement for Magnetic Particle Inspection and availability of equipment to be made available by contractor. NOTE: 1 Job includes complete shell to bottom joint inspection of tank. <u>Dye Penetrant Testing of Tank</u>		M	30		
5	Dye Penetrant Testing of Tank / Pipeline (wherever required) as per standard and as per satisfaction of PSO Engineer. All arrangement for Dye Penetrant Testing to be made by contractor. <u>Receipt / Delivery Piping Works</u>	Keamari Terminal				
5.01	<u>Cutting / Removal of Pipelines 12" dia</u> Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO terminal and stacking the same in position for safe store-keeping within the depot premises as per sizes below: 12" dia		M	12		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

12	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.02	<u>Cutting / Removal of Pipelines 10" dia</u> Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises. Note: The pipeline shall be cut generally in approx. 12 lengths. However the length maximum be cut in shorter lengths as per requirement. 10" dia		M	1		
5.03	<u>Cutting / Removal of Pipelines 8" dia</u> Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises. Note: The pipeline shall be cut generally in approx. 12 lengths. However the length maximum be cut in shorter lengths as per requirement. 08" dia		M	12		
5.04	<u>Cutting / Removal of Pipelines 6" dia</u> Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises. Note: The pipeline shall be cut generally in approx. 12 lengths. However the length maximum be cut in shorter lengths as per requirement. 06" dia		M	6		
5.05	<u>Cutting / Removal of Pipelines 4" dia</u>		M	12		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

13	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.06	Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises. Note: The pipeline shall be cut generally in approx. 12 lengths. However the length maximum be cut in shorter lengths as per requirement. 04" dia Cutting / Removal of Pipelines 3" dia		M	6		
5.07	Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises. Note: The pipeline shall be cut generally in approx. 12 lengths. However the length maximum be cut in shorter lengths as per requirement. 03" dia Cutting / Removal of Pipelines 2" dia		M	1		
5.08	Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises. Note: The pipeline shall be cut generally in approx. 12 lengths. However the length maximum be cut in shorter lengths as per requirement. 02" dia Cutting / Removal of Pipelines 1" dia		M	12		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

14	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.09	the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises. Note: The pipeline shall be cut generally in approx. 12 lengths. However the length maximum be cut in shorter lengths as per requirement. 01" dia Cutting / Removal of Pipelines 3/4" dia Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises. Note: The pipeline shall be cut generally in approx. 12 lengths. However the length maximum be cut in shorter lengths as per requirement.		M	12		
5.10	3/4" dia Cutting / Removal of Pipelines 1/2" dia Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises. Note: The pipeline shall be cut generally in approx. 12 lengths. However the length maximum be cut in shorter lengths as per requirement.		M	12		
5.11	1/2" dia Shifting and Placing of Pipes 12" dia Shifting and placing CS pipes & fittings in position underground , aboveground pipe for welding or screwing, as per sizes below: 12" dia		M	24		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

15	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.12	<u>Shifting and Placing of Pipes 10" dia</u> Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below: 10" dia		M	1		
5.13	<u>Shifting and Placing of Pipes 8" dia</u> Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below: 08" dia		M	12		
5.14	<u>Shifting and Placing of Pipes 6" dia</u> Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below: 06" dia		M	12		
5.15	<u>Shifting and Placing of Pipes 4" dia</u> Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below: 04" dia		M	12		
5.16	<u>Shifting and Placing of Pipes 3" dia</u> Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below: 03" dia		M	6		
5.17	<u>Shifting and Placing of Pipes 2" dia</u> Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below: 02" dia		M	240		
5.18	<u>Shifting and Placing of Pipes 1" dia</u> Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below: 01" dia		M	12		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

16	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.19	<u>Shifting and Placing of Pipes 3/4" dia</u> Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below: 3/4" dia		M	12		
5.20	<u>Shifting and Placing of Pipes 1/2" dia</u> Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below: 1/2" dia		M	12		
5.21	<u>Making weld joints of Pipes 12" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 12" dia		EA	10		
5.22	<u>Making weld joints of Pipes 10" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

17	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.23	of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 10 dia Making weld joints of Pipes 8" dia Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor.		EA	10		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

18	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.24	08 dia <u>Making weld joints of Pipes 6" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor.		EA	6		
5.25	06" dia <u>Making weld joints of Pipes 4" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint.		EA	6		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

19	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.26	3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 04" dia <u>Making weld joints of Pipes 3" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor.		EA	5		
5.27	03" dia <u>Making weld joints of Pipes 2" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures:		EA	80		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

20	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.28	Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 02" dia <u>Making weld joints of Pipes 1" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 1" dia <u>Making weld joints of Pipes 3/4" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation		EA	20		
5.29			EA	20		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

21	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.30	of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 3/4" dia Making weld joints of Pipes ¾" dia Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 1/2" dia		EA	10		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

22	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.31	<u>Bolting flanged joints in Pipes 24" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. Rates should include cost of gasket rings (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 .S. Central Ring per ASME B 16.20) , STUD BOLTS (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 24"		EA	2		
5.32	<u>Bolting flanged joints in Pipes 20" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. Rates should include cost of gasket rings (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 .S. Central Ring per ASME B 16.20) , STUD BOLTS (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 20"		EA	2		
5.33	<u>Bolting flanged joints in Pipes 12" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20) , STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 12" dia		EA	10		
5.34	<u>Bolting flanged joints in Pipes 10" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

23	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.35	B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 10" dia <u>Bolting flanged joints in Pipes 8" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 08" dia		EA	10		
5.36	<u>Bolting flanged joints in Pipes 6" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 06" dia		EA	10		
5.37	<u>Bolting flanged joints in Pipes 4" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick		EA	10		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

24	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.38	Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 04" dia <u>Bolting flanged joints in Pipes 3" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 03" dia		EA	5		
5.39	<u>Bolting flanged joints in Pipes 2" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 02" dia		EA	10		
5.40	<u>Bolting flanged joints in Pipes 1" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the		EA	10		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

25	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.41	contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 1" dia Bolting flanged joints in Pipes 3/4" dia Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 3/4" dia		EA	10		
5.42	Bolting flanged joints in Pipes 1/2" dia Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 1/2" dia		EA	5		
5.43	Unbolting flanged joints 24" dia Unbolting flanged joints in pipelines / pipings as per sizes below:		M	2		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

26	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.44	24" Unbolting flanged joints 20" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	2		
5.45	20" Unbolting flanged joints 12" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	10		
5.46	12" Unbolting flanged joints 10" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	1		
5.47	10" Unbolting flanged joints 8" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	6		
5.48	8" Unbolting flanged joints 6" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	6		
5.49	6" Unbolting flanged joints 4" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	10		
5.50	4" Unbolting flanged joints 3" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	1		
5.51	3" Unbolting flanged joints 2" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	1		
5.52	2" Unbolting flanged joints 1" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	5		
5.53	1" Unbolting flanged joints 3/4" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	5		
5.54	3/4" Unbolting flanged joints 1/2" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	5		
5.55	1/2" Installation of Valve 12" dia		EA	6		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

27	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.56	Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints ut includes loading transporting and unloading at site all valves etc. 12" Installation of Valve 10" dia		EA	1		
5.57	Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints ut includes loading transporting and unloading at site all valves etc. 10" Installation of Valve 8" dia		EA	6		
5.58	Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints ut includes loading transporting and unloading at site all valves etc. 8" Installation of Valve 6" dia		EA	4		
	Placing / removing in position in pipelines / pipings, all ratings /					



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

28	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.59	class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints ut includes loading transporting and unloading at site all valves etc. 6" Installation of Valve 4" dia Placing / removing in position in pipelines / pipings, all ratings /		EA	4		
5.60	class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints ut includes loading transporting and unloading at site all valves etc. 4" Installation of Valve 3" dia Placing / removing in position in pipelines / pipings, all ratings /		EA	1		
5.61	class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints ut includes loading transporting and unloading at site all valves etc. 3" Installation of Valve 2" dia Placing / removing in position in pipelines / pipings, all ratings /		EA	4		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

29	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.62	flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints ut includes loading transporting and unloading at site all valves etc. 2" Installation of Valve 1" dia		EA	10		
5.63	Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints ut includes loading transporting and unloading at site all valves etc. 1" Installation of Valve 3/4" dia		EA	5		
5.64	Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints ut includes loading transporting and unloading at site all valves etc. 3/4" Installation of Valve 1/2" dia		EA	2		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

30	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.65	joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints ut includes loading transporting and unloading at site all valves etc. 1/2" Dip hatch cover 6" dia Supply and installation of Dip hatch covers of 6" dia in aluminum casting.		EA	2		
5.66	Flame Cutting /Cold Cutting of Pipe Cold Cutting by means of standard mechanical tool for cutting of pipeline carrying hazardous product of existing above ground/underground pipeline and pipe fittings etc. within the PSO terminal premises. Contractor will ensure compliance to HSE requirement as per PSO requirements. 08" dia		EA	1		
5.67	Flame Cutting /Cold Cutting of Pipe Cold Cutting by means of standard mechanical tool for cutting of pipeline carrying hazardous product of existing above ground/underground pipeline and pipe fittings etc. within the PSO terminal premises. Contractor will ensure compliance to HSE requirement as per PSO requirements. 06" dia		EA	1		
5.68	Flame Cutting /Cold Cutting of Pipe Cold Cutting by means of standard mechanical tool for cutting of pipeline carrying hazardous product of existing above ground/underground pipeline and pipe fittings etc. within the PSO terminal premises. Contractor will ensure compliance to HSE requirement as per PSO requirements. 04" dia		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

31	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.69	<u>Hydrostatic testing of Pipe 12" dia</u> Hydrostatic testing of complete piping system including product loading, decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as per site requirements i.e. underground lines before being buried etc. Rates should be quoted accordingly for testing of complete piping system. 12"		M	24		
5.70	<u>Hydrostatic testing of Pipe 10" dia</u> Hydrostatic testing of complete piping system including product loading, decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as per site requirements i.e. underground lines before being buried etc. Rates should be quoted accordingly for testing of complete piping system. 10"		M	1		
5.71	<u>Hydrostatic testing of Pipe 8" dia</u> Hydrostatic testing of complete piping system including product loading, decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as per site requirements i.e. underground lines before being buried etc. Rates should be quoted accordingly for testing of complete piping system. 08"		M	12		
5.72	<u>Hydrostatic testing of Pipe 6" dia</u>		M	12		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

32	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
5.73	Hydrostatic testing of complete piping system including product loading, decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as per site requirements i.e. underground lines before being buried etc. Rates should be quoted accordingly for testing of complete piping system. 06" Hydrostatic testing of Pipe 4" dia		M	12		
5.74	Hydrostatic testing of complete piping system including product loading, decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as per site requirements i.e. underground lines before being buried etc. Rates should be quoted accordingly for testing of complete piping system. 04" Hydrostatic testing of Pipe 3" dia		M	6		
5.75	Hydrostatic testing of complete piping system including product loading, decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as per site requirements i.e. underground lines before being buried etc. Rates should be quoted accordingly for testing of complete piping system. 03" Hydrostatic testing of Pipe 2" dia		M	240		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

33	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
6	decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as per site requirements i.e. underground lines before being buried etc. Rates should be quoted accordingly for testing of complete piping system. 02" <u>PIPE CS 12" DIA SCH-40 (ERW)</u> "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition 2) All materials properties and parameters shall conform to minimum requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. " 12" dia Sch 40	<u>Keamari Terminal</u>	<u>M</u>	24		
7	<u>PIPE CS 10" DIA SCH-40 (ERW)</u> "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition	<u>Keamari Terminal</u>	<u>M</u>	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

34	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
8	2) All materials properties and parameters shall conform to minimum requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. " 10" dia Sch 40 PIPE CS 8" DIA SCH-40 (ERW) "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition 2) All materials properties and parameters shall conform to minimum requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. "	Keamari Terminal	M	12		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

35	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
9	08" dia Sch 40 <u>PIPE CS 6" DIA SCH-40 (ERW)</u> <u>Keamari Terminal</u> "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition 2) All materials properties and parameters shall conform to minimum requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. "	Keamari Terminal	M	12		
10	06" dia Sch 40 <u>PIPE CS 4" DIA SCH-40 (ERW)</u> <u>Keamari Terminal</u> "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition 2) All materials properties and parameters shall conform to minimum requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site.	Keamari Terminal	M	12		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

36	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
11	Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. " 04" dia Sch 40 <u>PIPE CS 3" DIA SCH-40 (ERW)</u> <u>Keamari Terminal</u> "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition 2) All materials properties and parameters shall conform to minimum requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. " 03" dia Sch 40 <u>PIPE CS 2"dia (ERW)</u> <u>Keamari Terminal</u> "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition	Keamari Terminal	M	6		
12	"CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition	Keamari Terminal	M	240		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

37	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	2) All materials properties and parameters shall conform to minimum requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. " 02" dia Sch 40					
13	<u>PIPE CS 1"dia Sch-80 (Seamless)</u> Supply of CS Pipe, Beveled / Plain / Threaded end, API 5L Gr. B/ ASTM A-53 GR.B ERW as per ANSI B 36.10. 01" dia Sch 80	<u>Keamari Terminal</u>	<u>M</u>	12		
14	<u>PIPE CS 1/2"dia Sch-80 (Seamless)</u> Supply of CS Pipe, Beveled / Plain / Threaded end, API 5L Gr. B/ ASTM A-53 GR.B ERW as per ANSI B 36.10. 1/2" dia Sch 80	<u>Keamari Terminal</u>	<u>M</u>	6		
15	<u>PIPE CS 3/4"dia Sch-80 (Seamless)</u> Supply of CS Pipe, Beveled / Plain / Threaded end, API 5L Gr. B/ ASTM A-53 GR.B ERW as per ANSI B 36.10.	<u>Keamari Terminal</u>	<u>M</u>	12		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

38	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
16	3/4" dia Sch 80 CHECK VALVE 12"dia Specifications as mentioned in PSO-CV-010: 12" Dia	Keamari Terminal	EA	2		
17	CHECK VALVE 8"dia Specifications as mentioned in PSO-CV-010: 08" Dia	Keamari Terminal	EA	2		
18	CHECK VALVE 4"dia Specifications as mentioned in PSO-CV-010: 04" Dia	Keamari Terminal	EA	1		
19	GATE VALVE 12"dia Specifications as mentioned in PSO-GV-007: 12" Dia	Keamari Terminal	EA	2		
20	GATE VALVE 8"dia Specifications as mentioned in PSO-GV-007: 08" Dia	Keamari Terminal	EA	2		
21	GATE VALVE 6"dia Specifications as mentioned in PSO-GV-007:	Keamari Terminal	EA	2		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

39	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
22	06" Dia <u>GATE VALVE 4"dia</u> Specifications as mentioned in PSO-GV-007:	<u>Keamari Terminal</u>	<u>EA</u>	2		
23	04" Dia <u>GATE VALVE 2"dia</u> Specifications as mentioned in PSO-GV-007:	<u>Keamari Terminal</u>	<u>EA</u>	4		
24	02" Dia <u>GATE VALVE 1"dia</u> Specifications as mentioned in PSO-GV-007:	<u>Keamari Terminal</u>	<u>EA</u>	4		
25	01" Dia <u>GATE VALVE 3/4"dia</u> Specifications as mentioned in PSO-GV-007:	<u>Keamari Terminal</u>	<u>EA</u>	2		
26	3/4" Dia <u>GATE VALVE 1/2"dia</u> Specifications as mentioned in PSO-GV-007:	<u>Keamari Terminal</u>	<u>EA</u>	1		
27	1/2" Dia <u>ELBOW CS 12"dia 45deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

40	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
28	Supply of Elbow 45 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 12" Dia Sch 40 <u>ELBOW CS 8"dia 45deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	1		
29	Supply of Elbow 45 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 08" Dia Sch 40 <u>ELBOW CS 6"dia 45deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	1		
30	Supply of Elbow 45 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 06" Dia Sch 40 <u>ELBOW CS 4"dia 45deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	1		
31	Supply of Elbow 45 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 04" Dia Sch 40 <u>ELBOW CS 2"dia 45deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	12		
32	Supply of Elbow 45 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 02" Dia Sch 40 <u>ELBOW CS 12"dia 90deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	2		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

41	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
33	Supply of Elbow 90 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 12" dia Sch 40 <u>ELBOW CS 8"dia 90deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	2		
34	Supply of Elbow 90 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 08" dia Sch 40 <u>ELBOW CS 6"dia 90deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	2		
35	Supply of Elbow 90 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 06" dia Sch 40 <u>ELBOW CS 4"dia 90deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	2		
36	Supply of Elbow 90 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 04" dia Sch 40 <u>ELBOW CS 3"dia 90deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	2		
37	Supply of Elbow 90 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 03" dia Sch 40 <u>ELBOW CS 2"dia 90deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	20		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

42	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
38	Supply of Elbow 90 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 02" dia Sch 40 <u>ELBOW CS 1"dia 90deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	16		
39	Supply of Elbow 90 degree, Long radius, Threaded, ASTM A-105, 3000# as per ANSI B16.11 01" Dia <u>ELBOW CS 3/4"dia 90deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	4		
40	Supply of Elbow 90 degree, Long radius, Threaded, ASTM A-105, 3000# as per ANSI B16.11 3/4" Dia <u>ELBOW CS 1/2"dia 90deg (B.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	2		
41	Supply of Elbow 90 degree, Long radius, Threaded, ASTM A-105, 3000# as per ANSI B16.11 1/2" Dia <u>FLANGE SORE MS 12"dia Class-150</u>	<u>Keamari Terminal</u>	<u>EA</u>	8		
42	Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105. 12" Dia <u>FLANGE SORE MS 8"dia Class-150</u>	<u>Keamari Terminal</u>	<u>EA</u>	8		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

43	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
43	08" Dia <u>FLANGE SORE MS 6"dia Class-150</u> Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105.	<u>Keamari Terminal</u>	<u>EA</u>	2		
44	06" Dia <u>FLANGE SORE MS 4"dia Class-150</u> Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105.	<u>Keamari Terminal</u>	<u>EA</u>	2		
45	04" Dia <u>FLANGE SORE MS 3"dia Class-150</u> Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105.	<u>Keamari Terminal</u>	<u>EA</u>	2		
46	03" Dia <u>FLANGE SORE MS 2"dia Class-150</u> Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105.	<u>Keamari Terminal</u>	<u>EA</u>	10		
47	02" Dia <u>FLANGE SORE MS 1"dia Class-150</u> Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105.	<u>Keamari Terminal</u>	<u>EA</u>	16		
48	01" Dia <u>FLANGE SORE MS 3/4"dia Class-150</u>	<u>Keamari Terminal</u>	<u>EA</u>	4		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

44	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105. 3/4" Dia					
49	<u>FLANGE SORE MS 1/2"dia Class-150</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	2		
	Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105. 1/2" Dia					
50	<u>FLANGE Blind MS 8"dia Class-150</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	1		
	Supply of Blind Flanges 150 # RF, as per ANSI B 16.5, ASTM A-105. 08" Dia					
51	<u>FLANGE Blind MS 6" dia Class-150</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	1		
	Supply of Blind Flanges 150 # RF, as per ANSI B 16.5, ASTM A-105. 06" Dia					
52	<u>FLANGE Blind MS 4"dia Class-150</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	1		
	Supply of Blind Flanges 150 # RF, as per ANSI B 16.5, ASTM A-105. 04" Dia					
53	<u>FLANGE Blind MS 3" dia Class-150</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	4		
	Supply of Blind Flanges 150 # RF, as per ANSI B 16.5, ASTM A-105. 03" Dia					
54	<u>FLANGE Blind MS 2" dia Clas-150</u>	<u>Keamari</u>	<u>EA</u>	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

45	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
		<u>Terminal</u>				
	Supply of Blind Flanges 150 # RF, as per ANSI B 16.5, ASTM A-105.					
	02" Dia					
55	<u>FLANGE Blind MS 1"dia Class-150</u>	<u>Keamari</u>	<u>EA</u>	2		
		<u>Terminal</u>				
	Supply of Blind Flanges 150 # RF, as per ANSI B 16.5, ASTM A-105.					
	01" Dia					
56	<u>FLANGE Blind MS 3/4"dia Class-150</u>	<u>Keamari</u>	<u>EA</u>	1		
		<u>Terminal</u>				
	Supply of Blind Flanges 150 # RF, as per ANSI B 16.5, ASTM A-105.					
	3/4" Dia					
57	<u>Weldolet 1"</u>	<u>Keamari</u>	<u>EA</u>	6		
		<u>Terminal</u>				
	"Supply of Sockolet/Weldolet/Threadolet (as required), ASTM A 105, 3000#, as per ANSI B 16.11 The sizes below indicate outlet size (branch). Main line size may vary."					
	Dia 1"					
58	<u>Weldolet 3/4"</u>	<u>Keamari</u>	<u>EA</u>	3		
		<u>Terminal</u>				
	"Supply of Sockolet/Weldolet/Threadolet (as required), ASTM A 105, 3000#, as per ANSI B 16.11 The sizes below indicate outlet size (branch). Main line size may vary."					
	Dia 3/4"					
59	<u>Weldolet 1/2"</u>	<u>Keamari</u>	<u>EA</u>	2		
		<u>Terminal</u>				



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

46	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
60	"Supply of Sockolet/Weldolet/Threadolet (as required), ASTM A 105, 3000#, as per ANSI B 16.11 The sizes below indicate outlet size (branch). Main line size may vary." Dia 1/2" <u>Pressure relief valve 1" x 3/4"</u>	<u>Keamari Terminal</u>	<u>EA</u>	4		
61	"Pressure Relief Valve Specifications as mentioned in PSO-PSV-011:" 1" x 3/4" Dia <u>TEE EQUAL CS 1"dia (S.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	1		
62	Supply of Equal Tee, Threaded, ASTM A-105 , 3000# as per ANSI B16.11. 01" Dia <u>TEE EQUAL CS 3/4"dia (S.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	1		
63	Supply of Equal Tee, Threaded, ASTM A-105 , 3000# as per ANSI B16.11. 3/4" Dia <u>TEE EQUAL CS 1/2"dia (S.W)</u>	<u>Keamari Terminal</u>	<u>EA</u>	1		
64	Supply of Equal Tee, Threaded, ASTM A-105 , 3000# as per ANSI B16.11. 1/2" Dia <u>REDUCER CS 12" X 8" (Concentric) Sch-40</u>	<u>Keamari Terminal</u>	<u>EA</u>	2		
	Supply of Reducer BW, ASTM A-234 Gr. WPB as per ANSI B 16.9					



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

47	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
65	Conc. Red 12" x 08" dia Sch 40 <u>Miscellaneous Steel structure</u> <u>Keamari Terminal</u> "Supply of steel plates for rehabilitation of Tank including Roof plates, Bottom plates , splash plates,<(>&<)> shell plates, as per inspection report, site requirement and in accordance with relevant codes / standards/ best Engineering practises. Specifications: HR-235/A-36/SS400B,API 5L Gr. B/ ASTM A-53 GR.B ERW, ASTM A-234 Gr. WPB, ASME B16.5, ASTM A-105 or equivalent / superior as per PSO's approval, Suitable size as per site requirement. " Note: Quantities for supply would be mutually decided by PSO and Contractor before proceeding with the procurement	Keamari Terminal	KG	32,000.00 0		
66	<u>Miscellaneous Steel structure</u> <u>Keamari Terminal</u> "Supply of steel plates and material for rehabilitation of Tank including Roof supporting structure (column, rafters, girders), railing, staircase, stud bolts, nut bolts, washers, as per inspection report, site requirement and in accordance with relevant codes / standards/ best Engineering practises. Specifications: HR-235/A-36/SS400B,API 5L Gr. B/ ASTM A-53 GR.B ERW, ASTM A-234 Gr. WPB, ASME B16.5, ASTM A-105 or equivalent / superior as per PSO's approval, Suitable size as per site requirement. "	Keamari Terminal	KG	4,000.000		
67	<u>Miscellaneous Steel structure</u> <u>Keamari Terminal</u> "Supply of steel pipes and material for rehabilitation of Tank including manholes, tank nozzles/appurtenances, stud bolts, nut bolts, washers, as per inspection report, site requirement and in accordance with relevant codes / standards/ best Engineering practises. Specifications: HR-235/A-36/SS400B,API 5L Gr. B/ ASTM A-53 GR.B ERW,	Keamari Terminal	KG	4,000.000		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

48	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
68	ASTM A-234 Gr. WPB, ASME B16.5, ASTM A-105 or equivalent / superior as per PSO's approval, Suitable size as per site requirement. " <u>Deformed Steel Bars</u> "Supply of deformed steel reinforcement bars. All wastage, cuttings, overlaps and chairs are included in the cost and no extra payment will be made in this regard. Only actual laid quantities will be considered for payment. NOTE: Mill test Certificate from the manufacturer will be provided by the contractor. Deformed steel of yield strength 60,000Psi."	<u>Keamari Terminal</u>	<u>KG</u>	250.000		
69	<u>Miscellaneous Steel structure</u> Supply of SS 316 material for mesh, etc. on vents and any othe devices.	<u>Keamari Terminal</u>	<u>KG</u>	20.000		
70	<u>BALL VALVE 4"dia</u> Supply of Spring Loaded Ball Valve Specifications as mentioned in PSO-BV-008: 04" Dia Note: Only Spring Loaded Ball Valve is acceptable in this item	<u>Keamari Terminal</u>	<u>EA</u>	1		
71	<u>BALL VALVE 3/4"dia</u> Supply of Spring Loaded Ball Valve Specifications as mentioned in PSO-BV-008: 3/4" Dia Note: Only Spring Loaded Ball Valve is acceptable in this item	<u>Keamari Terminal</u>	<u>EA</u>	6		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

49	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
72	<u>BALL VALVE 1/2"dia</u> Supply of Spring Loaded Ball Valve Specifications as mentioned in PSO-BV-008: 1/2" Dia Note: Only Spring Loaded Ball Valve is acceptable in this item	<u>Keamari Terminal</u>	<u>EA</u>	6		
73	<u>ALJAC 4 Liter closed circuit sampler</u> Supply of Visjar Assembly. As per Data Sheet / Specs / Compliance Sheet. Visijars/Closed Circuit Sampler (CCS) Specifications ===== The samplers must have the appended features: # Brand: Aljac Fueling Components Limited or approved equivalent. # Capacity: Min 4 liters # Materials: Aluminium base and upper section, base white epoxy lined internally. # Connections: Inlet 3/8" BSPP or NPT female threaded, outlet 1" BSPP or NPT female threaded. # Mounting holes: M12 female threaded # Internal Shell Water Detector Fitting with Drop tube # External Shell Water Detector Fitting # Hinged Cover to close the circuit # Capsule catcher for retro fit # Outlet valve handle # 3/8" self-closing fill valve # Overall dimensions: Upto 412mm high (lid closed), 269mm wide (with SWD(fitting),260mm deep (H*W*D).	<u>Keamari Terminal</u>	<u>EA</u>	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

50	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
74	# Seals: Viton A/ High Nitrile Seals # Net Weight: Max 5 Kg # Internal parts: Thermometer and Hydrometer holders. <u>Civil Works</u>	<u>Keamari Terminal</u>				
74.01	<u>Dismantling</u> Dismantling and removing of existing asphalt carpet of tank and disposing it outside terminal as per instruction of PSO site engineer.		<u>M3</u>	2.000		
74.02	<u>Dismantling of existing floor</u> Dismantling / excavation of existing floor of any type (hard standing /asphalt road / pavers /cc floor/stone/bricks etc .) of max 1 ft thick as per site requirement and as per instruction of site engineer. Job includes removal, shifting of debris & surplus material to a suitable place outside the terminal premises; shifting & stacking of usable material (on proposed location) within the terminal premises and general cleaning of the site as per instruction of PSO's site engineer. Note: Quoted rates should be for 1' depth. Any variation in depth will be calculated accordingly as per actual site strata.		<u>M2</u>	2		
74.03	<u>Dismantling</u> Bitumen Sand Layer Providing and applying asphalt sand mix layer 75 mm thick, on the firm and compacted surface including tack coat @ 0.75 liters / sq.m. Asphalt compacting with ASTM D 946 or AASHTO M20 penetration grade 60 / 70 with mixing proportion of 6% asphalt, 18% crushed stone (2.5 mm - 5 mm), 66% well graded sand and fine aggregates (0.07 mm - 0.42 mm). The asphalt surface shall be compacted to the required slope. Complete in all respects as per drawing, specification and as directed by the Company's Representative / Engineer.		<u>M3</u>	2.000		
74.04	<u>Excavation of strata</u> Excavation Excavation in all kinds of strata / soil (dry or wet, hard or soft, etc) including clearing and grubbing of site complete in all respects, including all operation, complete with breaking clods, levelling, dressing, dewatering, shoring & compacting. Also include backfilling of		<u>M3</u>	2.000		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

51	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	excavated stuff inclusive of breaking clods, dressing, watering and consolidating by ramming (by power roller, mechanical rammer, plate vibrator, roller of suitable size or other approved equipment as per instructions of PSO Site Engineer) in layers not exceeding 6" depth. 95% modified AASHTO density to be achieved where applicable. Lifting, shifting or disposing of surplus strata outside the premises or as per instructions & approval of PSO Engineer area also included in this item. Contractor will carryout compaction test as per specification & instructions (where required by PSO) without any extra cost. Note: Excavation dimensions as per approved drawing / PSO instruction shall be considered for measurement / payment. Cost includes Compaction Test and other related tests to be carried out (where required) through approved laboratory to be arranged and paid by the contractor. No extra charges/payments will be paid to contractor.					
74.05	<u>Providing and Laying 1:2:4 SR cement</u> Concrete CC 1:2:4 Providing and laying CC 1:2:4 (using S.R cement) of specified strength using approved quality 3/4" max. size graded crushed stone and and fine aggregate of required properties including water tight approved form work, mixing, transporting, placing, levelling, compaction, rodding, vibrating, finishing and curing etc. scaffolding, racking out and cleaning, excluding cost of reinforcement, complete in all respects and as per instructions of PSO Engineer. Cube test for finding the crushing strength of concrete will be carried out to confirm the desired strength at contractors own cost i.e. (3000 psi at 28 days, 2100 psi at 7 days). The cube tests will be carried out by contractor from PSO approved laboratory or as per instruction of PSO site Engineer. Cost also includes preparation of construction joints as per site conditions, specifications and directions of Engineer Incharge.		M3	10.000		
74.06	<u>Laying of CC 1:4:8 S.R. Cement</u> Concrete CC 1:4:8 Providing and laying C.C. 1:4:8 with S.R.Cement specified strength at any level using approved quality 3/4" max. size graded crushed stone and fine aggregate of required properties of approved source including		M3	1.000		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

52	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
74.07	water tight approved form work (installation & removal), mixing, transporting, placing, compacting, vibrating, finishing and curing etc., scaffolding, racking out and cleaning complete in all respects and as per instructions of PSO Engineer. Note: C.C 1:4:8 dimensions as per approved drawing/ PSO instruction shall be considered for measurement / payment. <u>Providing and applying Cement Plaster</u> Plaster Providing and applying cement plaster 3/4" thick in 1:4 cement sand mortar (using SR cement) to walls, base including all corners, recesses, jams and racking out joints, roughing the surfaces and cement slurry backing to all surfaces, curing and scaffolding. This job also includes using of pudlo 5 lbs per bag of cement. All work will be carried out as per instructions of PSO Engineer.		M2	45		
74.08	<u>PB4 CONCRETE WAT.PROOF</u> PB4 Hot Bitumen Providing & applying PB4 Hot/Cold Bitumen of approved make with water proof chemical on foundations (inside/ outside) upto plinth level to sides and top of footings, situ walls, columns, sides of plinth beams and floor etc. as per manufacturer recommendations including cost of all material, labour, equipments complete as per specification and as directed by the PSO Engineer Incharge.		M2	2		
74.09	<u>Installation of deformed steel</u> Installation of Deformed Steel Installation of deformed steel reinforcement bars including straightening, removing twists, cutting, bending, binding, wastage and overlaps, placing in position on precast cc chairs, tying with binding wire 18 SWG, complete as per instructions of the PSO Engineer. Only actual laid quantities will be considered for payment. Deformed steel reinforcement of yield strength 60000psi.		KG	250.000		
74.10	<u>Earthing of tank</u> Earthing of Tank Supply and installation of earthing as per attached drawing 018-71-ELT-003 (2 sheets). All materials and services required for		EA	2		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

53	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
75	execution of job is included in the item. <u>Mechanical Works for Tank</u>	<u>Keamari</u>				
75.01	<u>Cutting, removal of steel structure</u>	<u>Terminal</u>	<u>KG</u>	18,000.00 0		
	Cutting, removal and dismantling of the existing Structure, Steel Plates, Staircase, Supports, walkways, Platforms, Railings, pipe bridge, shed etc. as per instructions of PSO Project Engineer. The job also includes stacking of the same structure within the Terminal premises of PSO as per instruction of PSO Project Engineer. Note: All types of consumables (gas etc.) & scaffoldings required for the cutting, removal & dismantling job shall be provided by Contractor, without any additional cost.					
75.02	<u>FABRICATION WORKS</u>		<u>KG</u>	25,500.00 0		
	Fabrication Works on Tank Fabrication, erection, installation & welding of tank shell, shell strips, shell insertion plates, tank doublers, bottom & annular plates, roof & all structure steel works for supporting tank roof, nut bolts in roof structure, top railing, curb angles, tank appurtenances such as nozzles & manholes with flanges & covers including stud bolts and nut bolts, spiral stair ways, splash plates, z-hooks, water draw off piping with supports & fittings, tank internal product lines / pipes with supports & fittings, center sump, datum plates, painter & fabricator hooks, nozzles, water drain channel on tank shell with drains, crossover platforms, pipe sleepers, field supports, foam / water sprinkler supports etc. complete in all respect in accordance with specs., drawings and instructions of PSO site engineer. Job also includes shifting (including loading and unloading) materials required to carryout the above work from site store to work site as per instruction of PSO site engineer. All handling, supporting, lifting, laying, placing in position, aligning, cutting, machining, bending, rolling, forging,					



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

54	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	drilling, grinding, fabrication and welding in position of steel plates, structural and or other similar material as required for the construction of the above defined items of works is included in this item.					
	NOTE: a) Cost of welding qualification procedure tests, destructive tests from shipyard (or other PSO approved company) & welder tests are included in scope. The contractor shall submit his welding procedure and reports to the owner's representative for approval. b) All types of consumables (welding electrodes, gas etc.) required for the fabrication, erection, installation & welding job shall be provided by Contractor, without any additional cost.					
75.03	<u>Services for Pit build up</u> Services for Pit build-ups as per relevant code & specs requirement in tank. The job includes gouging, grinding, flushing, welding etc. All welding to be in accordance with relevant standard & done using specified welding procedures		EA	150		
75.04	<u>Repair of weld seam</u> Repairing of weld seams as per relevant code & specs requirement. The job includes gouging, grinding, removing of old welding, cold cutting/flame cutting, flushing, re-grooving, re-welding, recapping etc. All welding to be in accordance with relevant standard & done using specified welding procedures		M	100		
75.05	<u>SCAFFOLDING</u> Contractor to provide Scaffolding and Staggering Platform in-accordance with Safety requirements for the execution of work for construction. The job includes erection & dismantling of scaffolding / staggering platform for tank (inside and outside) entire mechanical work, grit blasting & painting works inside and outside during the entire course of project. Scaffolding / staging platform shall be the responsibility of contractor. Scope of work also include providing and fixing of of metal planks platform, bracing, provision of step ladders and lifeline, etc. as applicable. The contractor will also bear the cost of third party		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

55	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
75.06	inspection and certification of the scaffolding. All direct / indirect cost of material, labour, transportation required to carry out the activity is included in this item. FABRICATION WORKS		KG	50.000		
75.07	Fabrication and Installation of SS material for mesh on vents and any other devices as per complete satisfaction of PSO engineer. DESIGNING & CONSULTANCY I & C		JOB	1		
	Design of tank. (T-302) The 'designing of Tank T-302' job is to be carried out from PSO approved consultant firm registered in PEC. Consultant to undertake survey of site and provide design for rebuilding of tank and associated piping. Tank should be designed as per API-650 standard (latest edition). Consultant to undertake: 1) Preparation of P<(>&<)>IDs 2) Designing of Tank(s) as per API-650 standard 3) Develop construction drawings of tank(s) and pipeline network 4) Pipe support design 5) Develop layout drawings 6) Venting calculations for the tank(s) Note: Submission of complete design documents (in soft copy & in hard copy) & all drawings (in PDF and AutoCAD editable format) to PSO is part of this Job.					
76	Tank Coating/Painting	Keamari				
		Terminal				
76.01	Grit Blasting		M2	1,850		
	Grit blasting (Local or Imported garnet / copper slag) for outer surface of Tank bottom, shell, roof, underground/above ground pipeline, steel structure to near white metal surface to the satisfaction of PSO Engineer completely stain free surface. Follow the standard of surface preparation to Swedish Standard SIS 055900 Sa-2-1/2 or Steel Structures Painting Council SSPC-SP10 (i.e #near white# blasted finish). Any solvent required clean greasy spots to be supplied by the contractor.					



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

56	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
76.02	Painting Works Coating for tanks roof (outer side), Top railing and allied structure as per specifications attached in Annexure in Painting Specifications (PSO-PS-01). Notes: 1. Color scheme may change as per PSO requirements. 2. Minimum no. of coats and Drying Time to be provided in accordance with paint manufacturer recommendations. 3. Arrangement of Instrument for measurement of paint thickness is included in contractor scope. 4. Contractor to submit technical literature / brochure of paint and obtain prior approval from PSO before procurement of material.		M2	290		
76.03	Painting Works Coating of Tank outer shell, staircase, platforms, pipeline as per specifications attached in Annexure (PSO-PS-01 Rev-0 dated: 30.08.2019). Notes: 1. Color scheme may change as per PSO requirements. 2. Minimum no. of coats and Drying Time to be provided in accordance with paint manufacturer recommendations. 3. Arrangement of Instrument for measurement of paint thickness is included in contractor scope. 4. Contractor to submit technical literature / brochure of paint and obtain prior approval from PSO before procurement of material.		M2	950		
76.04	Painting Works Coating of Tank outer shell, staircase, platforms, pipeline as per specifications attached in Annexure (PSO-PS-01 Rev-0 dated: 30.08.2019). Notes: 1. Color scheme may change as per PSO requirements. 2. Minimum no. of coats and Drying Time to be provided in accordance with paint manufacturer recommendations. 3. Arrangement of Instrument for measurement of paint thickness is included in contractor scope. 4. Contractor to submit technical literature / brochure of paint and obtain prior approval from PSO before procurement of material.		M2	10		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

57	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
76.05	<u>Application of Epoxy primer</u> Supply and application of High Build Epoxy Primer of PSO's approved make on the bottom plates, internal structural steel, etc. as per instructions of PSO Engineer to a DFT of 100 microns in a min. of two coats. Job should be done according to applicable codes, standards, as per specifications of Paint manufacturer and as per instructions of PSO Engineer.		M2	380		
76.06	<u>Application of Epoxy</u> Supply and application of High Build Epoxy Finish Coat of PSO's approved make on the bottom plates, internal structural steel, etc. as per instructions of PSO Engineer to a DFT of 250 microns in min. of two coats. Job should be done according to applicable codes, standards, as per specifications of Paint manufacturer and as per instructions of PSO Engineer.		M2	380		
76.07	<u>Mechanical cleaning</u> Mechanical cleaning of external surface of tank shell, allied pipelines, platform, structural supports, etc. as per instructions of PSO engineer. All equipment, material labour required to be provided by the contractor.		M2	5		
76.08	<u>Application of Epoxy</u> Supply and application of three coats of coal tar epoxy each of 125 microns (of PSO's approved make) on the Bottom Plates, underground Pipeline / Piping etc. as per instructions of PSO engineer. Job should be done according to applicable codes, standards, as per specifications of Paint manufacturer and as per instructions of PSO Engineer. The job also includes the supply & application of Epoxy Primer to a DFT of 75 microns of the same manufacturer (compatible to coal tar epoxy) before applying coal tar epoxy as per instructions of PSO engineer.		M2	230		
76.09	<u>Coating of Projection plate</u> Supply and application of Coating on projection plate as per attached specification (PSO-PS-01 Rev-0 dated: 30.08.2019).		M	55		
76.10	<u>Stenciling on Tank wall</u> Stenciling on tank covering tank dia, tank height, product capacity, year built, last painted etc. as per instruction of PSO engineer. Paint		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

58	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
76.11	of approved make in black shade to be supplied by the contractor. SUPPLY & INSTALLATION OF NAME PLATE OF R		EA	1		
77	Supply and installation of SS Name plate as per API 650. Job also includes all requirement for installation on tank. Testing & Calibration of Tank	Keamari Terminal				
77.01	Vacuum box testing Vacuum box testing of bottom (after repair of bottom, if required) by vacuum box and soap sud method to detect any leakage. All equipment, tools, material and labor to be provided by the contractor. Vacuum box to be provided by contractor. NOTE: 1 Job includes complete bottom testing after rehabilitation. If partial bottom is required to be done after rehabilitation then reduced payment (quantity) will be paid to the contractor.		EA	1		
77.02	Hydrostatic testing of tank Hydrotesting of Tank as per relevant code requirement with clean water having PH value in accordance with API 650. However, if corrosion inhibitors and chemicals are to be used then basis for required quantity and other technical details from manufacturer to be shared with PSO prior to execution of work to ensure quality of water as mentioned above. Water and other chemical (if required) for testing to be provided by contractor. All pump(s), pipeline, arrangements, calibrated testing equipments, tools, material, chemicals and labour to be arranged by the contractor. The job also includes draining the water out of the tank and its proper disposal as per the instruction of PSO Site Engineer. Note: 1. Cost for water testing to ensure specification of water will be borne by contractor. 2. Water test will be conducted from reputable lab as per satisfaction of PSO Engineer. 3. Activity should not cause any hindrance to routine PSO Terminal Operations.		EA	1		
77.03	Vacuum box testing of roof Soap sud / Vacuum box testing of roof and pressure testing of		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

59	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	reinforcement pads/doublers by compressor. Equipment to be supplied by contractor. NOTE: 1 Job includes complete roof testing after rehabilitation. If partial roof is required to be done after rehabilitation then reduced payment (quantity) will be paid to the contractor.					
77.04	Calibration of Tank Calibration of the tank by optistrap method any reputable firm. The scope of work also include preparation and submitting of the calibration charts on the specified format after obtaining approval from PAK PWD and other Govt. agencies if required		JOB	1		
77.05	Oil Penetrant Testing Oil Penetration testing of tank Shell-Bottom joint (root). All equipment and consumables to be provided by the contractor. 1 Job includes complete shell-bottom joint testing. If partial testing is required, then reduced payemnt (quantity) will be paid to the contractor accordingly. Testing as per relevant standards.		JOB	1		
77.06	Leak Testing of Nozzles Pressurized pneumatic leak testing of shell nozzles and reinforcement pads. All equipment and consumables to be provided by the contractor. Testing as per relevant standards.		EA	4		
77.07	Radiographic Testing Radiographic Testing of Tank (wherever required) as per standard and as per satisfaction of PSO Engineer. All arrangement for Radiographic Testing and availability of equipment to be made available by contractor. NOTE: 1 EA includes quantity of film required for T-joints or horizontal / Vertical joints on tank.		EA	4		
77.08	Radiographic Testing Radiographic Testing of Tank / Pipeline (wherever required) as per standard and as per satisfaction of PSO Engineer. All arrangement for Radiographic Testing and availability of equipment to be made availabale by contractor. NOTE: 1 EA includes quantity of film required for T-joints or horizontal / Vertical joints on tank.		EA	2		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

60	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
77.09	" 06 inch <u>Radiographic Testing</u> Radiographic Testing of Tank / Pipeline (wherever required) as per standard and as per satisfaction of PSO Engineer. All arrangement for Radiographic Testing and availability of equipment to be made available by contractor. NOTE: 1 EA includes quantity of film required for T-joints or horizontal / Vertical joints on tank. "		EA	2		
77.10	04 inch <u>Providing MPI test shell/bottom joints</u> Magnetic Particle Testing of Tank (wherever required) as per standard and as per satisfaction of PSO Engineer. All arrangement for Magnetic Particle Inspection and availability of equipment to be made available by contractor. NOTE: 1 Job includes complete shell to bottom joint inspection of tank.		EA	1		
77.11	<u>Dye Penetrant Testing of Tank</u> Dye Penetrant Testing of Tank / Pipeline (wherever required) as per standard and as per satisfaction of PSO Engineer. All arrangement for Dye Penetrant Testing to be made by contractor.		M	4		
78	<u>Receipt / Delivery piping works</u>	Keamari Terminal				
78.01	<u>Cutting / Removal of Pipelines 12" dia</u> Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO terminal and stacking the same in position for safe store-keeping within the depot premises as per sizes below: 12" dia		M	12		
78.02	<u>Cutting / Removal of Pipelines 10" dia</u> Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe		M	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

61	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	store-keeping within the Installation premises.					
78.03	10" dia Cutting / Removal of Pipelines 8" dia Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises.		M	12		
78.04	08" dia Cutting / Removal of Pipelines 6" dia Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises.		M	6		
78.05	06" dia Cutting / Removal of Pipelines 4" dia Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises.		M	12		
78.06	04" dia Cutting / Removal of Pipelines 3" dia Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises.		M	6		
78.07	03" dia Cutting / Removal of Pipelines 2" dia Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe		M	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

62	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	store-keeping within the Installation premises.					
78.08	02" dia Cutting / Removal of Pipelines 1" dia Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises.		M	12		
78.09	01" dia Cutting / Removal of Pipelines 3/4" dia Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises.		M	12		
78.10	3/4" dia Cutting / Removal of Pipelines 1/2" dia Cutting, removal and transportation of existing above ground / underground pipeline / pipings and pipe fittings etc. From site within the PSO Installation and stacking the same in position for safe store-keeping within the Installation premises.		M	12		
78.11	1/2" dia Shifting and Placing of Pipes 12" dia Shifting and placing CS pipes & fittings in position underground , aboveground pipe for welding or screwing, as per sizes below:		M	12		
78.12	12" dia Shifting and Placing of Pipes 10" dia Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below:		M	1		
78.13	10" dia Shifting and Placing of Pipes 8" dia		M	12		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

63	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below:					
78.14	08" dia Shifting and Placing of Pipes 6" dia		M	12		
	Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below:					
78.15	06" dia Shifting and Placing of Pipes 4" dia		M	6		
	Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below:					
78.16	04" dia Shifting and Placing of Pipes 3" dia		M	6		
	Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below:					
78.17	03" dia Shifting and Placing of Pipes 2" dia		M	1		
	Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below:					
78.18	02" dia Shifting and Placing of Pipes 1" dia		M	12		
	Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below:					
78.19	01" dia Shifting and Placing of Pipes 3/4" dia		M	12		
	Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below:					
78.20	3/4" dia Shifting and Placing of Pipes 1/2" dia		M	12		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

64	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.21	Shifting and placing CS pipes & fittings in position underground, aboveground pipe for welding or screwing, as per sizes below: 1/2" dia <u>Making weld joints of Pipes 12" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 12" dia		EA	6		
78.22	<u>Making weld joints of Pipes 10" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note:		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

65	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.23	1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 10 dia Making weld joints of Pipes 8" dia Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 08 dia		EA	6		
78.24	Making weld joints of Pipes 6" dia Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame		EA	6		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

66	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.25	cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 06" dia Making weld joints of Pipes 4" dia Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 04" dia		EA	8		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

67	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.26	<u>Making weld joints of Pipes 3" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 03" dia		EA	1		
78.27	<u>Making weld joints of Pipes 2" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint.		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

68	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.28	3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 02" dia <u>Making weld joints of Pipes 1" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 1" dia <u>Making weld joints of Pipes 3/4" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note:		EA	20		
78.29			EA	10		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

69	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.30	1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor. 3/4" dia <u>Making weld joints of Pipes ¾" dia</u> Making weld / thread joints as per ASME B 31.3 and API 1104 in CS pipe in joining pipe lengths and in welded pipe fittings such as flanges, bends, elbows, reducers tees etc. The job includes beveling, preparation of threads in piping (for threaded piping), cold cutting or flame cutting, grinding etc. All welding to be in accordance with relevant standard & done using specified welding procedures: Note: 1) The welding of both the faces of S.O. R.F. flanges will be considered as one welding joint. 2) The welding joints also includes the toe- connections in the pipelines. Branch pipe connection will be considered for welding joint. 3) The job also includes Radiography of weld joints as per Standard (at least 10%). Contractor has to arrange PSO approved inspection company for radiography and all charges for job will be borne by the contractor.		EA	6		
78.31	1/2" dia <u>Bolting flanged joints in Pipes 24" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. Rates should include cost of gasket rings (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20) , STUD BOLTS (studs with 2 nuts as per ANSI B 16.5, Stud		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

70	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.32	Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 24" Bolting flanged joints in Pipes 20" dia		EA	1		
78.33	Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. Rates should include cost of gasket rings (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20) , STUD BOLTS (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 20" Bolting flanged joints in Pipes 12" dia		EA	10		
78.34	Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20) , STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below: 12" dia Bolting flanged joints in Pipes 10" dia		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

71	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.35	10" dia <u>Bolting flanged joints in Pipes 8" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below:		EA	10		
78.36	08" dia <u>Bolting flanged joints in Pipes 6" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below:		EA	6		
78.37	06" dia <u>Bolting flanged joints in Pipes 4" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below:		EA	8		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

72	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.38	04" dia Bolting flanged joints in Pipes 3" dia Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below:		EA	1		
78.39	03" dia Bolting flanged joints in Pipes 2" dia Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below:		EA	2		
78.40	02" dia Bolting flanged joints in Pipes 1" dia Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified		EA	10		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

73	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	standards & ratings as per sizes given below:					
	1" dia					
78.41	<u>Bolting flanged joints in Pipes 3/4" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below:		EA	5		
78.42	3/4" dia <u>Bolting flanged joints in Pipes 1/2" dia</u> Bolting-up flanged joints in pipelines / pipings with gaskets in between flanges , as per sizes below. Gaskets will be provided by the contractor. RATES SHOULD INCLUDE COST OF GASKET RINGS (150 #, 3mm Thick Compressed Graphite filled, Spiral Wound 304 S.S. Central Ring per ASME B 16.20), STUD BOLTS with washers (studs with 2 nuts as per ANSI B 16.5, Stud Material A 193 Gr. B7 & Nuts Material A194 Gr 2H) and of specified standards & ratings as per sizes given below:		EA	5		
78.43	1/2" dia <u>Unbolting flanged joints 24" dia</u> Unbolting flanged joints in pipelines / pipings as per sizes below.		M	1		
78.44	24" <u>Unbolting flanged joints 20" dia</u> Unbolting flanged joints in pipelines / pipings as per sizes below.		M	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

74	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.45	20" Unbolting flanged joints 12" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	10		
78.46	12" Unbolting flanged joints 10" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	1		
78.47	10" Unbolting flanged joints 8" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	10		
78.48	8" Unbolting flanged joints 6" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	6		
78.49	6" Unbolting flanged joints 4" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	6		
78.50	4" Unbolting flanged joints 3" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	1		
78.51	3" Unbolting flanged joints 2" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	1		
78.52	2" Unbolting flanged joints 1" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	5		
78.53	1" Unbolting flanged joints 3/4" dia Unbolting flanged joints in pipelines / pipings as per sizes below.		M	5		
	3/4"					



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

75	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.54	Unbolting flanged joints ½" dia Unbolting flanged joints in pipelines / pipings as per sizes below. 1/2"		M	2		
78.55	Installation of Valve 12" dia Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints but includes loading transporting and unloading at site all valves etc. 12"		EA	6		
78.56	Installation of Valve 10" dia Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints but includes loading transporting and unloading at site all valves etc. 10"		EA	1		
78.57	Installation of Valve 8" dia Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as		EA	6		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

76	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.58	per sizes given below. The job does not include bolting up of flange joints but includes loading transporting and unloading at site all valves etc. 8" Installation of Valve 6" dia Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints but includes loading transporting and unloading at site all valves etc.		EA	1		
78.59	6" Installation of Valve 4" dia Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints but includes loading transporting and unloading at site all valves etc.		EA	2		
78.60	4" Installation of Valve 3" dia Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

77	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.61	joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints but includes loading transporting and unloading at site all valves etc. 3" Installation of Valve 2" dia Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints but includes loading transporting and unloading at site all valves etc.		EA	2		
78.62	2" Installation of Valve 1" dia Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints but includes loading transporting and unloading at site all valves etc.		EA	5		
78.63	1" Installation of Valve 3/4" dia Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve,		EA	5		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

78	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.64	fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints but includes loading transporting and unloading at site all valves etc. 3/4" <u>Installation of Valve 3/4" dia</u> Placing / removing in position in pipelines / pipings, all ratings / class flanged end or screwed end valves of all types (cast steel / forged steel body gate valve, ball valve, globe valve, check valve with flapper seat of stainless steel type), gauges, strainers, foot valve, fire water monitors, fire water hydrants, water spray nozzles, expansion joints, or other similar devices having flanged ends or screwed ends as per sizes given below. The job does not include bolting up of flange joints but includes loading transporting and unloading at site all valves etc.		EA	2		
78.65	1/2" <u>Dip hatch cover 6" dia</u> Supply and installation of Dip hatch covers of 6" dia in aluminum casting.		EA	2		
78.66	<u>Flame Cutting /Cold Cutting of Pipe</u> Cold Cutting by means of standard mechanical tool for cutting of pipeline carrying hazardous product of existing above ground/underground pipeline and pipe fittings etc. within the PSO terminal premises. Contractor will ensure compliance to HSE requirement as per PSO requirements.		EA	1		
78.67	08" dia <u>Flame Cutting /Cold Cutting of Pipe</u> Cold Cutting by means of standard mechanical tool for cutting of pipeline carrying hazardous product of existing above ground/underground		EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

79	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.68	pipeline and pipe fittings etc. within the PSO terminal premises. Contractor will ensure compliance to HSE requirement as per PSO requirements. 06" dia Flame Cutting /Cold Cutting of Pipe Cold Cutting by means of standard mechanical tool for cutting of pipeline carrying hazardous product of existing above ground/underground pipeline and pipe fittings etc. within the PSO terminal premises. Contractor will ensure compliance to HSE requirement as per PSO requirements.		EA	1		
78.69	04" dia Hydrostatic testing of Pipe 12" dia Hydrostatic testing of complete piping system including product loading, decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as per site requirements i.e. underground lines before being buried etc. Rates should be quoted accordingly for testing of complete piping system.		M	12		
78.70	12" Hydrostatic testing of Pipe 10" dia Hydrostatic testing of complete piping system including product loading, decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as per site requirements i.e. underground lines before being buried etc.		M	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

80	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.71	Rates should be quoted accordingly for testing of complete piping system. 10" Hydrostatic testing of Pipe 8" dia Hydrostatic testing of complete piping system including product loading, decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as per site requirements i.e. underground lines before being buried etc. Rates should be quoted accordingly for testing of complete piping system.		M	12		
78.72	08" Hydrostatic testing of Pipe 6" dia Hydrostatic testing of complete piping system including product loading, decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as per site requirements i.e. underground lines before being buried etc. Rates should be quoted accordingly for testing of complete piping system.		M	12		
78.73	06" Hydrostatic testing of Pipe 4" dia Hydrostatic testing of complete piping system including product loading, decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as		M	6		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

81	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
78.74	per site requirements i.e. underground lines before being buried etc. Rates should be quoted accordingly for testing of complete piping system. 04" Hydrostatic testing of Pipe 3" dia		M	6		
78.75	Hydrostatic testing of complete piping system including product loading, decanting piping etc., as per API. 1110 (recommended practice for the pressure testing of liquid petroleum pipelines) and ASME B31.3. All piping, testing equipment and labour to be arranged by the contractor. Water for hydrostatic testing to be arranged by the contractor. Hydrotesting activity may have to be carried out in different phases as per site requirements i.e. underground lines before being buried etc. Rates should be quoted accordingly for testing of complete piping system. 03" Hydrostatic testing of Pipe 2" dia		M	1		
79	02" PIPE CS 12" DIA SCH-40 (ERW) "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition 2) All materials properties and parameters shall conform to minimum	Keamari Terminal	M	12		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

82	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
80	requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. " 12" dia Sch 40 <u>PIPE CS 10" DIA SCH-40 (ERW)</u> <u>Keamari</u> <u>Terminal</u> "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition 2) All materials properties and parameters shall conform to minimum requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. " 10" dia Sch 40		M	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

83	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
81	<u>PIPE CS 8" DIA SCH-40 (ERW)</u> <u>Keamari</u> <u>Terminal</u> "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition 2) All materials properties and parameters shall conform to minimum requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. " 08" dia Sch 40		M	12		
82	<u>PIPE CS 6" DIA SCH-40 (ERW)</u> <u>Keamari</u> <u>Terminal</u> "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition 2) All materials properties and parameters shall conform to minimum requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification:		M	12		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

84	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
83	1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. " 06" dia Sch 40 <u>PIPE CS 4" DIA SCH-40 (ERW)</u> <u>Keamari</u> <u>Terminal</u> "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition 2) All materials properties and parameters shall conform to minimum requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. " 04" dia Sch 40	<u>Keamari</u>	<u>M</u>	6		
84	<u>PIPE CS 3" DIA SCH-40 (ERW)</u> <u>Keamari</u> <u>Terminal</u> "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition 2) All materials properties and parameters shall conform to minimum	<u>Keamari</u>	<u>M</u>	6		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

85	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
85	requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. " 03" dia Sch 40 <u>PIPE CS 2"dia (ERW)</u> <u>Keamari</u> <u>Terminal</u> "CS Pipe, Beveled end, API 5L Gr. B PSL-1 (ERW/SAW/SMLS) as per ANSI B 36.10. Single Random length. Standard Compliance: 1) API 5 L Latest edition 2) All materials properties and parameters shall conform to minimum requirement of API 5L, PSL 1 Pipeline 3) All test shall be performed and results shall conform to minimum requirement of API 5 L PSL 1. 4) Documentation support i.e. MTC, ISO certificate, API certificate etc to be furnished / provided by contractor for PSO review / approval before shipment of material to requisite site. Certification: 1) Manufacturer must have a valid API 5L certificate with active status on the API composite List. 2) Manufacturer must be an API certificate holder for the last 5 years minimum. " 02" dia Sch 40		M	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

86	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
86	<u>PIPE CS 1"dia Sch-80 (Seamless)</u> Supply of CS Pipe, Beveled / Plain / Threaded end, API 5L Gr. B/ ASTM A-53 GR.B ERW as per ANSI B 36.10. 01" dia Sch 80	<u>Keamari Terminal</u>	M	12		
87	<u>PIPE CS 3/4"dia Sch-80 (Seamless)</u> Supply of CS Pipe, Beveled / Plain / Threaded end, API 5L Gr. B/ ASTM A-53 GR.B ERW as per ANSI B 36.10. 3/4" dia Sch 80	<u>Keamari Terminal</u>	M	12		
88	<u>PIPE CS 1/2"dia Sch-80 (Seamless)</u> Supply of CS Pipe, Beveled / Plain / Threaded end, API 5L Gr. B/ ASTM A-53 GR.B ERW as per ANSI B 36.10. 1/2" dia Sch 80	<u>Keamari Terminal</u>	M	12		
89	<u>CHECK VALVE 12"dia</u> Specifications as mentioned in PSO-CV-010: 12" Dia	<u>Keamari Terminal</u>	EA	2		
90	<u>CHECK VALVE 8"dia</u> Specifications as mentioned in PSO-CV-010: 08" Dia	<u>Keamari Terminal</u>	EA	2		
91	<u>CHECK VALVE 4"dia</u>	<u>Keamari</u>	EA	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

87	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
		<u>Terminal</u>				
	Specifications as mentioned in PSO-CV-010:					
	04" Dia					
92	<u>GATE VALVE 12"dia</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	4		
	Specifications as mentioned in PSO-GV-007:					
	12" Dia					
93	<u>GATE VALVE 8"dia</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	4		
	Specifications as mentioned in PSO-GV-007:					
	08" Dia					
94	<u>GATE VALVE 4"dia</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	2		
	Specifications as mentioned in PSO-GV-007:					
	04" Dia					
95	<u>GATE VALVE 1"dia</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	4		
	Specifications as mentioned in PSO-GV-007:					
	01" Dia					
96	<u>GATE VALVE 3/4"dia</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	4		
	Specifications as mentioned in PSO-GV-007:					
	3/4" Dia					



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

88	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
97	<u>GATE VALVE 1/2"dia</u> Specifications as mentioned in PSO-GV-007: 1/2" Dia	<u>Keamari Terminal</u>	<u>EA</u>	4		
98	<u>ELBOW CS 12"dia 90deg (B.W)</u> Supply of Elbow 90 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 12" dia Sch 40	<u>Keamari Terminal</u>	<u>EA</u>	2		
99	<u>ELBOW CS 8"dia 90deg (B.W)</u> Supply of Elbow 90 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 08" dia Sch 40	<u>Keamari Terminal</u>	<u>EA</u>	2		
100	<u>ELBOW CS 4"dia 90deg (B.W)</u> Supply of Elbow 90 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 04" dia Sch 40	<u>Keamari Terminal</u>	<u>EA</u>	4		
101	<u>ELBOW CS 3"dia 90deg (B.W)</u> Supply of Elbow 90 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9. 03" dia Sch 40	<u>Keamari Terminal</u>	<u>EA</u>	1		
102	<u>ELBOW CS 2"dia 90deg (B.W)</u>	<u>Keamari</u>	<u>EA</u>	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

89	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	<u>Terminal</u>					
	Supply of Elbow 90 degree, Long Radius, B.W. ASTM A-234 Gr. WPB as per ASME B16.9.					
	02" dia Sch 40					
103	<u>ELBOW CS 1"dia 90deg (B.W)</u>	<u>Keamari</u>	<u>EA</u>	16		
		<u>Terminal</u>				
	Supply of Elbow 90 degree, Long radius, Threaded, ASTM A-105, 3000# as per ANSI B16.11					
	01" Dia					
104	<u>ELBOW CS 3/4"dia 90deg (B.W)</u>	<u>Keamari</u>	<u>EA</u>	4		
		<u>Terminal</u>				
	Supply of Elbow 90 degree, Long radius, Threaded, ASTM A-105, 3000# as per ANSI B16.11					
	3/4" Dia					
105	<u>ELBOW CS 1/2"dia 90deg (B.W)</u>	<u>Keamari</u>	<u>EA</u>	2		
		<u>Terminal</u>				
	Supply of Elbow 90 degree, Long radius, Threaded, ASTM A-105, 3000# as per ANSI B16.11					
	1/2" Dia					
106	<u>FLANGE SORF MS 12"dia Class-150</u>	<u>Keamari</u>	<u>EA</u>	6		
		<u>Terminal</u>				
	Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105.					
	12" Dia					
107	<u>FLANGE SORF MS 8"dia Class-150</u>	<u>Keamari</u>	<u>EA</u>	6		
		<u>Terminal</u>				



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

90	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
108	Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105. 08" Dia <u>FLANGE SORF MS 6"dia Class-150</u>	<u>Keamari Terminal</u>	<u>EA</u>	2		
109	Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105. 06" Dia <u>FLANGE SORF MS 4"dia Class-150</u>	<u>Keamari Terminal</u>	<u>EA</u>	6		
110	Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105. 04" Dia <u>FLANGE SORF MS 3"dia Class-150</u>	<u>Keamari Terminal</u>	<u>EA</u>	1		
111	Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105. 03" Dia <u>FLANGE SORF MS 2"dia Class-150</u>	<u>Keamari Terminal</u>	<u>EA</u>	2		
112	Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105. 02" Dia <u>FLANGE SORF MS 1"dia Class-150</u>	<u>Keamari Terminal</u>	<u>EA</u>	16		
113	Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105. 01" Dia <u>FLANGE SORF MS 3/4"dia Class-150</u>	<u>Keamari</u>	<u>EA</u>	4		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

91	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	<u>Terminal</u>					
	Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105. 3/4" Dia					
114	<u>FLANGE SORE MS 1/2"dia Class-150</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	2		
	Supply of Slip-on Flanges 150#, R.F. as per ASME B16.5, ASTM A-105. 1/2" Dia					
115	<u>FLANGE Blind MS 4"dia Class-150</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	2		
	Supply of Blind Flanges 150 # RF, as per ANSI B 16.5, ASTM A-105. 04" Dia					
116	<u>FLANGE Blind MS 1"dia Class-150</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	2		
	Supply of Blind Flanges 150 # RF, as per ANSI B 16.5, ASTM A-105. 01" Dia					
117	<u>FLANGE Blind MS 3/4"dia Class-150</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	2		
	Supply of Blind Flanges 150 # RF, as per ANSI B 16.5, ASTM A-105. 3/4" Dia					
118	<u>Weldolet 1"</u>	<u>Keamari</u> <u>Terminal</u>	<u>EA</u>	6		
	"Supply of Sockolet/Weldolet/Threadolet (as required), ASTM A 105, 3000#, as per ANSI B 16.11 The sizes below indicate outlet size (branch). Main line size may vary."					



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

92	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
119	Dia 1" <u>Weldolet 3/4"</u> "Supply of Sockolet/Weldolet/Threadolet (as required), ASTM A 105, 3000#, as per ANSI B 16.11 The sizes below indicate outlet size (branch). Main line size may vary." Dia 3/4"	<u>Keamari Terminal</u>	<u>EA</u>	3		
120	<u>Weldolet 1/2"</u> "Supply of Sockolet/Weldolet/Threadolet (as required), ASTM A 105, 3000#, as per ANSI B 16.11 The sizes below indicate outlet size (branch). Main line size may vary." Dia 1/2"	<u>Keamari Terminal</u>	<u>EA</u>	2		
121	<u>Pressure relief valve 1" x 3/4"</u> "Pressure Relief Valve Specifications as mentioned in PSO-PSV-011:" 1" x 3/4" Dia	<u>Keamari Terminal</u>	<u>EA</u>	4		
122	<u>TFF EQUAL CS 8"dia (B.W)</u> Equal Tee B.W ASTM A - 234 Gr WPB as per ANSI 16.9 08" dia Sch 40	<u>Keamari Terminal</u>	<u>EA</u>	1		
123	<u>TFF EQUAL CS 1"dia (S.W)</u> Supply of Equal Tee, Threaded, ASTM A-105 , 3000# as per ANSI B16.11.	<u>Keamari Terminal</u>	<u>EA</u>	1		



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

93	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
124	01" Dia <u>TEE EQUAL CS 3/4"dia (S.W)</u> Supply of Equal Tee, Threaded, ASTM A-105 , 3000# as per ANSI B16.11. 3/4" Dia	<u>Keamari Terminal</u>	<u>EA</u>	1		
125	<u>TEE EQUAL CS 1/2"dia (S.W)</u> Supply of Equal Tee, Threaded, ASTM A-105 , 3000# as per ANSI B16.11. 1/2" Dia	<u>Keamari Terminal</u>	<u>EA</u>	1		
126	<u>REDUCER CS 12" X 8" (Concentric) Sch-40</u> Supply of Reducer BW, ASTM A-234 Gr. WPB as per ANSI B 16.9 Conc. Red 12" x 08" dia Sch 40	<u>Keamari Terminal</u>	<u>EA</u>	2		
127	<u>Miscellaneous Steel structure</u> "Supply of steel plates for rehabilitation of Tank including Roof plates, Bottom plates , splash plates,<(>&<)> shell plates, as per inspection report, site requirement and in accordance with relevant codes / standards/ best Engineering practises. Specifications: HR-235/A-36/SS400B,API 5L Gr. B/ ASTM A-53 GR.B ERW, ASTM A-234 Gr. WPB, ASME B16.5, ASTM A-105 or equivalent / superior as per PSO's approval, Suitable size as per site requirement. " Note: Quantities for supply would be mutually decided by PSO and Contractor before proceeding with the procurement	<u>Keamari Terminal</u>	<u>KG</u>	21,000.00 0		
128	<u>Miscellaneous Steel structure</u>	<u>Keamari</u>	<u>KG</u>			



Pakistan State Oil Company Limited

PSO House, Khayaban-e-Iqbal, Clifton, Karachi-75600, Pakistan
Telephone (021) 9203866-85 Fax (021) 9203796

PAGE

94	OF	95
RFQ No	IC-19835FF	
DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)

SAP No.6100017516

Company PSO Dummy Vendor
PAKISTAN

QUOTATION REQUIRED

ON
(Date)

11.08.2026

BY
(Time)

Please quote your best price for all items of following specifications. Please read the instructions attached herewith Rs. _____ EARNEST MONEY %
PO/DD NO. _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.
	<u>Terminal</u>					
	"Supply of steel plates and material for rehabilitation of Tank including Roof supporting structure (column, rafters, girders), railing, staircase, stud bolts, nut bolts, washers, as per inspection report, site requirement and in accordance with relevant codes / standards/ best Engineering practises. Specifications: HR-235/A-36/SS400B,API 5L Gr. B/ ASTM A-53 GR.B ERW, ASTM A-234 Gr. WPB, ASME B16.5, ASTM A-105 or equivalent / superior as per PSO's approval, Suitable size as per site requirement. "			3,500.000		
129	<u>Miscellaneous Steel structure</u>	<u>Keamari</u> <u>Terminal</u>	<u>KG</u>	1,000.000		
	"Supply of steel pipes and material for rehabilitation of Tank including manholes, tank nozzles/appurtenances, stud bolts, nut bolts, washers, as per inspection report, site requirement and in accordance with relevant codes / standards/ best Engineering practises. Specifications: HR-235/A-36/SS400B,API 5L Gr. B/ ASTM A-53 GR.B ERW, ASTM A-234 Gr. WPB, ASME B16.5, ASTM A-105 or equivalent / superior as per PSO's approval, Suitable size as per site requirement. "					
130	<u>Deformed Steel Bars</u>	<u>Keamari</u> <u>Terminal</u>	<u>KG</u>	250.000		
	"Supply of deformed steel reinforcement bars. All wastage, cuttings, overlaps and chairs are included in the cost and no extra payment will be made in this regard. Only actual laid quantities will be considered for payment. NOTE: Mill test Certificate from the manufacturer will be provided by the contractor. Deformed steel of yield strength 60,000Psi."					
131	<u>Miscellaneous Steel structure</u>	<u>Keamari</u> <u>Terminal</u>	<u>KG</u>	20.000		
	Supply of SS 316 material for mesh, etc. on vents and any othe devices.					



			95	OF	95
REQUEST FOR QUOTATION (THIS IS PRICE ENQUIRY-NOT AN ORDER) SAP No.6100017516			RFQ No	IC-19835FF	
			DATE	23.07.2026	

REQUEST FOR QUOTATION

(THIS IS PRICE ENQUIRY-NOT AN ORDER)
SAP No.6100017516

Company PSO Dummy Vendor PAKISTAN		QUOTATION REQUIRED			
ON (Date)		11.08.2026		BY (Time)	

Please quote your best price for all items of following specifications. Please read the instructions attached herewith **EARNEST MONEY %**
Rs. _____ **PO/DD NO.** _____

Title: Rehabilitation of Vertical Storage Tank # 303 at KTB (Dia: 24.4 M, Height: 14.6 M)

S.No.	Description/Specifications	Location	Unit	Qty	Unit Price Rs.	Amount Rs.