



OPTIMUM ENGINEERING SERVICES

STORAGE TANKS PROJECTS LIST

S. No.	Client	Description
1	Pakistan State Oil Company Limited	Development of detailed fabrication drawing for 43.5M Dia. x 9.5M Height PMG Storage Tank.
2	Total Parco Pakistan Ltd.	Consultancy Services for Rehabilitation of Tanks No. TK-05 & FW Tank at Tank Nos. 07 & 08, at Rawalpindi Terminal.
3	Total Parco Pakistan Ltd.	Consultancy Services for Rehabilitation of Tanks No. SVT-01 at Shikarpur Terminal -2 and CTX-29, at Keamari Terminal.
4	Joint Engineering Services	Mechanical Design and preparation of detailed fabrication drawings for 500 BBLS Rectangular Tanks.
5	Joint Engineering Services	Mechanical Design and preparation of detailed fabrication drawings for 200 BBLS & 50 BBLS Rectangular Tanks.
6	Pakistan State Oil Company Limited	Design of 30,000 MT (57m DIA. x 16.5m HT) and 20,000 MT (43.5m DIA. x 19.5m HT) PMG Tanks.
7	Total Parco Pakistan Ltd.	Consultancy Services for Rehabilitation of Tanks No. TK 201B, FW-2 at Machike Terminal -2 and Tanks No. TK 01, TK 04, TK FW-01 at Rawalpindi Terminal.
8	Pakarab Fertilizers Ltd. / Fatima Fertilizer Co. Ltd.	Design and preparation of detailed fabrication drawings for Lime Settling Tank (17-2029) at Pakarab Fertilizers Plant at Khanewal Road, Multan.
9	Pakarab Fertilizers Ltd. / Fatima Fertilizer Co. Ltd.	Design and preparation of detailed fabrication drawings for Wash Acid Tank (940-2093) including Foundation, at Pakarab Fertilizers Plant at Khanewal Road, Multan.
10	Joint Engineering Services	Consultancy Services for Rehabilitation of Tank No. 403, Three Nos. Dia. 7.63 M, Ht. 8.79 M Tanks, Two Nos. Dia. 6.1 M, Height: 8.5 M Tanks at PSO Keamari Terminal -A.
11	PakArab Engineering (Pvt.) Limited.	Design and Preparation of Detailed Fabrication Drawings for CN and NP Buffer Tanks for Pak Arab Fertilizers Ltd., Multan.
12	AJ Corporation	Engineering Services for Upgradation and conversion of Tanks No. T-815, T-816 & T-817 at PSO Mehmoodkot Terminal to PMG Service, including related Piping & Ancillary Works.
13	Al-Tariq Constructors (Pvt.) Ltd.	Design of External Floating roof for 50' Dia. x 32' Ht. Crude Oil Tank at POL Meyal Field.
14	Total Parco Pakistan Ltd.	Design of 615 KL Capacity FW Storage Tank including Foundation at Lube Oil Blending Plant, Port Qasim.
15	Attock Refinery Ltd.	Design of Foundation for new FFO Tank (60' Dia. & 3673 KL Capacity) at Attock Refinery Ltd.
16	Total Parco Pakistan Ltd.	Design / Preparation of Scope of Work for Rehabilitation of Tank No. TK-05 & FW Tank-1 at Rawalpindi Terminal.



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S. No.	Client	Description
17	Total Parco Pakistan Ltd.	Consultancy services for Rehabilitation of 3 Tanks at Daulatpur Depot.
18	Total Parco Pakistan Ltd.	Consultancy Services for Rehabilitation of 2 Nos. Tanks (201C & FW tank) at TPPL Machike Terminal-2
19	Noon Sugar Mills Ltd.	Design of 43 m Dia. X 12.5 m Height Molasses Storage Tank (Capacity 25000 M. Ton)
20	Attock Refinery Limited.	Design of 100' Dia. x 10,000 KL Capacity External Floating Roof / Fixed Roof Tanks for PMG / HSD Services.
21	AJ Corporation	Design of Pile Foundations for Storage Tanks at PSO Mehmoodkot Terminal.
22	The Fuelers (Pvt.) Ltd.	Design of Foundation for New 12.8 m Dia. x 15 m Ht. HSD Tank at Sahiwal Depot.
23	JINN Petroleum (Pvt.) Ltd.	Design of 12.8 m Dia. x 18 m Ht. PMG Tank with Foundation at Daulatpur Depot.
24	Horizon Oil Company (Pvt.) Ltd.	Design of 200 MT LDO/SKO Storage Tank.
25	JINN Petroleum (Pvt.) Ltd.	Design of 24.386 m Dia. x 18 m Ht. PMG Tank with Foundation at Sahiwal Depot.
26	Petrocon (Pvt.) Ltd.	Consultancy Services for installation of IFR in 30.48 m Dia. & 24.38 m Dia. PMG Tanks at PSO's Machike Terminal.
27	Pearl Engineering Inc.	Design and preparation of Detailed Fabrication Drawings for Construction of New Earth Mounded Steel Storage Tank at PSO's Sialkot Aviation Station.
28	Khyber Petroleum Private Ltd.	Design and preparation of Detailed Fabrication Drawings for 3000 MT PMG Tank, including Foundation, at Sahiwal Depot
29	Al-Qasim Construction (Pvt.) Ltd.	Construction of New Development of 3000 MT Capacity Vertical Steel Storage Tank and Allied Facilities at PSO's Daulatpur Depot.
30	Petro Pakistan (Private) Limited	Design & preparation of Detailed Fabrication Drawings for 18.3 m Dia. x 18.0 m Ht. PMG Storage Tank including Design of Foundation.
31	AJ Corporation	Design of Storage Tanks and Allied Facilities at PSO's Mehmoodkot Installation.
32	AJ Corporation	Design of Storage Tank and Allied Facilities at PSO's Tarujabba Depot.
33	Global PMC (Private) Limited	Design & preparation of Detailed Fabrication Drawings for 11 m Dia. X 12.0 m Ht. Dome Roof HSD Storage Tank including Design of Foundation.



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S. No.	Client	Description
34	AMS Power & Industrial Engineering (Pvt.) Ltd.	Construction of 2000 MT & 800 MT Tanks including Product Pipeline Works At PSO ZOT Terminal
35	Horizon Oil Company (Pvt.) Ltd.	Design of 15 Ft. Dia. X 75 Ft. Length Buried Mogas Tank
36	Vital Petroleum (Pvt.) Ltd.	Design of 24.38 m dia. x 18 m Ht. Mogas Storage Tank with Foundation
37	Total Parco Pakistan Ltd.	Design of 10,000 cu.m Mogas Tank, Mogas Receipt Pipeline from PARCO, FW Tank, Fire Fighting System, Product Loading / Decanting Systems and associated Civil, Mechanical and E&I Works.
40	AJ Corporation	Design of 2 Nos. 6000 BBLs GUN BARREL Tanks with Foundations and Dyke Walls, for OGDCL.
41	IBS Engineering	Design of 33 m Dia. x 10.5 m Ht. Molasses Tank.
42	Askar Oil Services (Pvt.) Ltd.	Design of 80' Dia. x 40' Ht. Mogas / HSD Tank at Machike Terminal.
43	Bakri Energy Ltd.	Construction of 44,000 MT. Mogas Storage Tanks (2 Nos. 22,000 MT Capacity each, IFR Tanks) and associated Civil, Piping, Electrical & Instrumentation Works, at PQ Terminal-3.
44	SMEC Pakistan	Design of Mogas and Fire Water Storage Tanks at Faisalabad (TS-3) & Machike (TS-4) for MFM Mogas Project (MFMMP Phase-II) EPCC Project of PARCO.
45	Noon Sugar Mills Ltd.	Structural Design Calculations & Preparation of Drawings for Foundation of 34m dia. x 13.5m Ht. Biogas Digester Tank.
46	ENAR Petrotech Services (Pvt.) Ltd.	Design vetting of 28m dia. x 14.63m height EFR Type Crude Oil Tank and 24.68m dia x 14.63m height Dome Roof Type Isomate Tank, including vetting of design calculations & drawings.
47	Asia Engineers	Mechanical Design and preparation of detailed fabrication drawings for the 52 MT & 42 MT Kettles (Kettles # 4 & 2) for M/s. P&G.
48	Bakri Trading Company Pakistan (Pvt.) Ltd.	Consultancy Services for Design & construction of 4000/6000 MT PMG Tank (with IFR) and Associated Civil, Mechanical/Piping and E&I Works.
49	Al-Noor Petroleum Ltd. (Subsidiary of Al-Rahim Trading Co. Ltd.)	Design Engineering Services for Repair / Rehabilitation Works for 60 Nos. Storage Tanks at various terminals of Al-Rahim Trading Co. (Pvt.) Ltd.
50	Total Parco Pakistan Ltd. (Formerly Chevron Pakistan Ltd.)	Design of Repair / Modification Works in Tank No. 06 at Rawalpindi Terminal including Fire Water System, Civil & Instrumentation Works.



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S. No.	Client	Description
51	Pakistan Refinery Limited.	Design Review of Crude Oil Network at PRL Korangi Refinery & Keamari Terminal by undertaking Hydraulics, Surge Analysis & Stress Analysis.
52	A.J.C Group	Design of Crude Oil Storage Tank with Foundation at Balkasar Oil Field of M/s. Pakistan Oil Fields Ltd.
53	M/s. Hunza Sugar Mills (PVT) Ltd.	Design & Preparation of Detailed Fabrication Drawings for 2 Nos. 33.5 m Dia. X 13.0 m Ht. Molasses Storage Tanks
54	AGRITECH LIMITED. (Formerly Pak American Fertilizers Ltd,)	Design of 22 m dia. x 6.75 m Ht. Raw Water Storage Tank
55	Total Parco Pakistan Ltd. (Formerly Chevron Pakistan Ltd).	Design of Repair / Modification Works in Tank No. 05 at Keamari Terminal & Associated Piping for change of Service to MS.
56	Global PMC (Private) Limited	Design and Preparation of Detailed Fabrication Drawings for Off-Spec Condensate & Produced Water Storage Tanks for a project in KSA.
57	Asia Engineers	Design & Detailed Engineering of Raw Water Storage Tank for Proctor & Gamble (P&G) Plant at Port Qasim.
58	Pakistan Refinery Limited.	Design Review of Existing Foam Tank & its Foundation and preparation of detailed drawings for new tank including foundation.
59	Global PMC (Private) Limited	Design and Preparation of Detailed Fabrication Drawings for Base Oil Storage Tanks of Gulf Continental Oil CO., U.A.E.
60	Brownfield Consult, Nigeria.	Basic & Detailed Engineering Services for Conversion of Existing 54 m Dia. Single Deck Floating Roof Tank To Double Deck Floating Roof Project of Nigerian National Petroleum Corporation (NNPC).