

**YANBU STEEL COMPANY**  
**Major EPC Projects(Ongoing)**

Owner	Customer	Description	Location
Saudi Aramco	ENPPI	<b>Yanbu Export Refinery Project</b> 1-off 42.3 m ID x 15.4 m high, Non Phenolic Sour Water Storage Tank 1-off 73.4 m ID x 15.33 m high, Phenolic Sour Water Storage Tank 1-off 110 m ID x 16.9 m high, Crude Tank 1-off 110 m ID x 16.9 m high, Crude Tank 1-off 74.5 m ID x 16.7 m high, NHT Feed Tank (SGP Naphtha) 1-off 42.5 m ID x 16.6 m high, NHT Feed Tank (Cocker Naphtha) 1-off 77 m ID x 16 m high, DCU Feed Tank (Vacuum Residue) 1-off 77 m ID x 16 m high, DCU Feed Tank (Vacuum Residue) 1-off 102.5 m ID x 16.9 m high, DHT Feed Tank (Kero/Diesel) 1-off 90 m ID x 21.5 m high, DHT Feed Tank (LCGO) 1-off 109 m ID x 23.9 m high, HCK Feed Tank (AGO/VGO) 1-off 91 m ID x 23.5 m high, HCK Feed Tank (HCGO) 1-off 51.5 m ID x 16.35 m high, Heavy Naphtha Feed Tank 1-off 51.5 m ID x 16.35 m high, Heavy Naphtha Feed Tank 1-off 68 m ID x 16 m high, Offspec Diesel / Flush Oil Tank 1-off 45 m ID x 16 m high, Reformate Storage Tank 1-off 45 m ID x 16 m high, Reformate Storage Tank 1-off 34 m ID x 16 m high, Light Naphtha Tank 1-off 12.5 m ID x 10 m high, Benzene storage Tank 1-off 12.5 m ID x 10 m high, Benzene storage Tank 1-off 33.5 m ID x 16.4 m high, BEU Raffinate Tank 1-off 27 m ID x 16.8 m high, Heavy Slop Tank 1-off 19 m ID x 16 m high, Desalter Effluent Storage Tank 1-off 28 m ID x 16 m high, BEU Feed Tank 1-off 22.5 m ID x 9 m high, Sulfur Storage Tank 1-off 22.5 m ID x 9 m high, Sulfur Storage Tank 1-off 91 m ID x 22.3 m high, Diesel Export Tank 1-off 91 m ID x 22.3 m high, Diesel Export Tank 1-off 91 m ID x 22.3 m high, Diesel Export Tank 1-off 88 m ID x 16.8 m high, Gasoline Export Tank 1-off 88 m ID x 16.8 m high, Gasoline Export Tank 1-off 88 m ID x 16.8 m high, Gasoline Export Tank 1-off 25.5 m ID x 16 m high, Benzene Export Storage Tank	Yanbu, KSA
Saudi Electricity Company	Doosan Heavy Industries and Construction	<b>Qurayyah Combined Cycle Power Plant Project</b> 5-off 2.5 m ID x 4.0 m T/T, CCW Expansion Tank 5-off 2.134 m ID x 4.267 m T/T, Vacuum Condensate Receiver Tank 5-off 2.134 m ID x 3.353 m T/T, Atmospheric Condensate Receiver Tank 5-off 2.134 m ID x 3.353 m T/T, Common HRSG Blowdown Tank	Qurayyah, KSA
Saudi Aramco	Daelim Industrial Co. Ltd.	<b>Yanbu Export Refinery Project</b> 1-off 5.7 m ID x 5 m high, Caustic Dilution Tank 1-off 8.2 m ID x 9 m high, Plant Inventory Tank 1-off 4.1 m ID x 5 m high, Fresh Solvent Tank 1-off 8.7 m ID x 8 m high, Clay Treater Charge Tank 1-off 15 m ID x 15.3 m high, Amine Surge/ Deinventory Tank 1-off 3.65 m ID x 8.85 m high, Fresh Amine Storage Tank 3-off 4.9 m ID x 6.5 m high, Lean Amine Surge Tank 1-off 6.2 m ID x 10 m high, Stripped non- Phenolic Sour Water Storage Tank 1-off 4 m ID x 5.5 m high, Caustic Surge Tank	Yanbu, KSA

# YANBU STEEL COMPANY

## Major EPC Projects(Ongoing)

Arabian Chlor Vinyl Cr Daelim Industrial Co. Ltd.

### Arabian Chlor Vinyl Project

Yanbu, KSA

- 1-off 2.2 m ID x 2.8 m high, NaOH Tank
- 1-off 4.5 m ID x 5.6 m high, Caustic Safety Tank
- 1-off 2.608 m ID x 3.2 m high, Gypsum Precipitation Tank
- 1-off 2.608 m ID x 3.2 m high, Gypsum Precipitation Tank
- 1-off 3.208 m ID x 4 m high, Precoat Tank
- 1-off 3.208 m ID x 4.5 m high, Filter Feed Tank
- 1-off 4.208 m ID x 6.5 m high, CaCl2 Tank
- 1-off 4.208 m ID x 6.5 m high, CaCl2 Tank
- 1-off 4.408 m ID x 4.8 m high, Chemical Tank
- 1-off 4.408 m ID x 4.8 m high, Chemical Tank
- 1-off 4.5 m ID x 4.7 m high, Safety Shower Buffer Tank
- 1-off 4.508 m ID x 3.2 m high, Sludge Tank
- 1-off 6.808 m ID x 6 m high, Backwash Collecting Tank
- 1-off 7.008 m ID x 5.2 m high, Precipitation Tank
- 1-off 7.008 m ID x 5.2 m high, Precipitation Tank
- 1-off 8.108 m ID x 9.7 m high, Filtered Brine Tank
- 1-off 8.538 m ID x 7 m high, Clarified Brine Tank
- 1-off 9.508 m ID x 7.2 m high, Condensate Tank
- 1-off 15.008 m ID x 12 m high, Polished Brine Tank
- 1-off 10.508 m ID x 12.8 m high, NaOH 50% Storage Tanks
- 1-off 10.508 m ID x 12.8 m high, NaOH 50% Storage Tanks
- 1-off 11.5 m ID x 8.75 m high, Chilled Water Supply Tank
- 1-off 11.5 m ID x 8.75 m high, Chilled Water Return Tank
- 1-off 12 m ID x 6.2 m high, Condensate Collection Tank
- 1-off 12.008 m ID x 7.72 m high, Hydrochloric Acid Storage Tank
- 1-off 14.508 m ID x 12.8 m high, NaOH Intermediate Storage Tank
- 1-off 21 m ID x 11.93 m high, Process Water Storage Tank No 1
- 1-off 21 m ID x 10.72 m high, Demineralized Water Storage Tank
- 1-off 12 m ID x 8.84 m high, Intermediate Storage Tank
- 1-off 15 m ID x 12.3 m high, EDC Day Storage Tanks
- 1-off 15 m ID x 12.3 m high, EDC Day Storage Tanks
- 1-off 25 m ID x 18.6 m high, EDC Bulk Storage Tank (Site)
- 1-off 32 m ID x 17.98 m high, Firewater Tank
- 1-off 43.5 m ID x 12.8 m high, NaOH Bulk Storage Tank (Site)
- 1-off 7 m ID x 3.5 m high, Cooling Water Return Tank
- 2-off 4.010 m x 2 m x 2.5 m Waste Water Neutralization Rectangular Tank

SAMCo / SAAC

Samsung Engg.

### SAMCo Acrylic Acid Complex Project

Al-Jubail, KSA

- 1-off 18 m ID x 23.6 m high, AQUOUS TANK-1
- 1-off 18 m ID x 23.6 m high, AQUOUS TANK-2
- 1-off 9 m ID x 10.2 m high, WASTE LIQUID FEED TANK
- 1-off 6.6 m ID x 9.3 m high, SEPERATIONS AREA RETURN TANK
- 1-off 14.8 m ID x 19.3 m high, CRUDE AA TANK-1
- 1-off 14.8 m ID x 19.3 m high, CRUDE AA TANK-2
- 1-off 12.5 m ID x 15.6 m high, TGAA storage tank
- 2-off 27 m ID x 18 m high, BA Storage tank
- 1-off 8.6 m ID x 13 m high, PCD EQUILIZATION TANK
- 1-off 7.5 m ID x 13 m high, LICENSOR EQUALIZATION TANK
- 1-off 7.5 m ID x 13 m high, TOC EQUILIZATION TANK
- 1-off 7.5 m ID x 13 m high, DIVERSION TANK
- 1-off 3 m ID x 3 m high, pH ADJUSTMENT TANK
- 1-off 5 m ID x 7 m high, EFFLUENT HOLDING TANK
- 2-off 6 m ID x 9.5 m high, TOC SLUDGE HOLDING TANK
- 1-off 3 m ID x 3 m high, CAUSTIC TANK
- 1-off 6.5 m ID x 13 m high, BA EQUILIZATION TANK

Marafiq

Hanwah

### Marafiq STG Unit 5 & 6 Project

Yanbu, KSA

- Strutural Steel Building Project for Local Control Building-900 ton
- Strutural Steel Building Project for Turbine Generator Building-3000 ton

## YANBU STEEL COMPANY

### Major EPC Projects(Ongoing)

Saudi Aramco	KBR	<b>Yanbu Export Refinery Project YSP-4:Utilities Package</b> 1 -off 30" NPS x 10.8 m T/T, H2S ABSORBER 1 -off 1.4m ID x 2.1 m T/T, PRODUCED GAS K.O DRUM 1 -off 5m ID x 4.95 m T/T, FUEL GAS MIID xING DRUM 1 -off 1m ID x 2.8 m T/T, AMINE SUMP TANK 1 -off 0.9m ID x 5.4 m T/T, BLOWDOWN FLASH DRUM 1 -off 1.4m ID x 4.05 m T/T, CONDENSATE FLUSH DRUM 1 -off 2.7m ID x 7.9 m T/T, SULPHURIC ACID STORAGE TANK. 1 -off 2.4m ID x 7.5 m T/T, MP CONDENSATE FLASH DRUM 1 -off 4m ID x 6.25 m T/T, LP CONDENSATE FLASH DRUM 1 -off 5m ID x 30.7 m T/T, CLOSED COOLING WATER EID xPANSION DRUM 1 -off 1.4m ID x 2.4 m T/T, PLANT AIR RECEIVER 1 -off 5.7m ID x 22 m T/T, INSTRUMENT AIR RECEIVER	Yanbu, KSA
Arabian Industrial Fibe CTCl Corporation		<b>Arabian Industrial Fibers Project</b> 1-off 9.5 m ID x 9 m high, PLANT INVENTORY STORAGE TANK 1-off 28 m ID x 16 m high, EQUALIZATION TANK 2-off 57 m ID x 23.5 m high, RAFFINATE AND REFORMATE STORAGE TANK 1-off 23.5m ID x 20 m high, PROCESS WATER STORAGE TANK.	Yanbu, KSA
Satorp	Daelim Industrial Co. Ltd.	<b>Jubail Export Refinery Project Package 2B</b> 1-off 10 m ID x 18.288 m high, Lean Amine Storage Tank 1-off 10 m ID x 18.288 m high, Lean Amine Makeup Tank 2-off 13.1 m ID x 18.288 m high, Lean Amine Storage Tank 1-off 25.2 m ID x 19.85 m high, Sour Water Buffer Tank 3-off 14.85 m ID x 18.288 m high, Sour Water Equilization Tank 2-off 6.096 m ID x 6.7 m high, Amine Storage Tank	Jubail, KSA
Saudi Aramco	Chiyoda Petrostar / Samsung	<b>Jubail Export Refinery Project</b> 1-off 18.5 m ID x 20.46 m high, DeCoking Water Tank 1-off 5 m ID x 8 m high, Sludge Tank	Jubail, KSA
Satorp	SK Engineering	<b>Jubail Export Refinery Project Package 5B</b> 1-off 21.100 m ID x 18.288 m high, Demineralised water storage Tank 2-off 21.100 m ID x 18.288 m high, Demineralised water storage Tank 1-off 21.100 m ID x 18.288 m high, Treated Water Storage Tank 1-off 15.3 m ID x 18.288 m high, Raw water breaker Storage Tank 1-off 12.8 m ID x 14.6 m high, Condensate Storage Tank 1-off 14.7 m ID x 14.63 m high, Condensate Storage Tank 1-off 14.2 m ID x 12.8 m high, Portable Water Storage Tank 1-off 12.1 m ID x 11.3 m high, Fuel Oil Tanks 2-off 12.1 m ID x 11.3 m high, Fuel Oil Tanks	Jubail, KSA
SABIC/IBN Rushd	CTCl Corp	3 Nos. Storage Tank- Ibn Rushd-II Expansion Project 1-off 23.5 m ID x 23.0 m high (Cone Roof), Process water storage Tank 1-off 57.0 m ID x 24.5 m high (Dome Roof), Raffinate storage Tank	Yanbu, KSA
Raibh Electricity Co	SEPCO III Elect. Power Con	<b>Rabigh 2x660MW IPP Project</b> 6-off 55.3 m ID x 25.6 m high, Heavy Fuel Oil Tanks 2-off 12.0 m ID x 9.0 m high, Light Diesel Oil Tanks	Rabigh, KSA
Yanbu Cement Comp	Yanbu Cement Company	<b>Yanbu Cement Company</b> 6-off 26 m ID x 15.5 m high, HFO-380 Storage Tanks(Turnkey Project)	Yanbu, KSA
BPSD	Ventech Engineers Inc.	<b>BPSD Refinery Project</b> 1-off 1.219 m ID x 41.517 m T/T, Deisopentanizer Column 1-off 0.591/0.914 m ID x 23.447 m T/T, Deethanizer Column 1-off 1.372 m ID x 26.365 m T/T, Debutanizer Column 1-off 0.610 m ID x 12.811 m T/T, SWS Column 1-off 0.914/1.828 m ID x 23.469 m T/T, Stripper Column 1-off 1.828/2.743 m ID x 27.432 m T/T, Splitter Column 1-off 1.066m/1.524 m ID x 20.040 m T/T, Stabilizer Column	Iraq

## YANBU STEEL COMPANY

### Major EPC Projects(Ongoing)

SAMREF	Worley Parsons International	<b>Samref Clean Fuels Project</b> 1-off 1.35m ID x16.8 m T/T, CHD Amine Absorber 32-C-06	Yanbu
SAMREF	Worley Parsons International	<b>Samref Clean Fuels Project</b> 1-off 3.36m ID & 2.6 m ID x 30.61m T/T H, HRU NHT Amine Absorber 31-C	Yanbu
Saudi Aramco	Tecnicas Reunidas	<b>YERP Package 1 (Coker)</b> 1-off 1.2 m ID x8.4 m T/T, Oxidizer 1-off 0.764m ID x3.0 m T/T, Spent Caustic Degasser	Yanbu Yanbu
SAMREF	Worley Parsons International	<b>Samref Clean Fuels Project</b> 1-off 4.80m ID x15.10 m Line Height, NaphthaSplitter Column (Dehezanizer)	Yanbu,KSA
Saudi Aramco	Aramco Services Co	<b>7 Nos. Shop Fabricated Storage Tanks &amp; 13 Nos. Field Erected Storage Tanks (Pre-Fabric YERP YSP4: Utilities Package</b> Shop Fabricated Storage Tanks 1-off 3.99 m I/D x 10.00 m H, Concentrated Caustic Storage Tank 1-off 3.00 m I/D x 6.00 m H, Dilute Caustic Storage Tank 1-off 3.00 m I/D x 7.50 m H, Sulfidic Spent Caustic Storage Tank 1-off 4.00 m I/D x 7.50 m H, Non-Sulfidic Spent Caustic Storage Tank 1-off 3.00 m I/D x 7.50 m H, Sulfidic Spent Caustic Storage Tank 1-off 5.60 m I/D x 5.60 m H, Recovered Water Storage Tank 1-off 5.6 m I/D x 5.6 m H, Boiler Blowdown Storage Tank Field Erected Storage Tanks (Pre-Fabrication Only) 1-off 5.182 m I/D x 10.00 m H, Sludge Holding Tank 1-off 5.182 m I/D x 10.00 m H, Sludge Holding Tank 1-off 5.182 m I/D x 10.00 m H, Sludge Transfer Tank 1-off 4.60 m I/D x 10.00 m H, Recovered Oil Tank 1-off 56.00 m I/D x 18.20 m H, Purchase Process Water Storage Tank 1-off 56.00 m I/D x 18.20 m H, Purchase Process Water Storage Tank 1-off 30.00 m I/D x 16.40 m H, Denim Water Storage Tank 1-off 30.00 m I/D x 16.40 m H, Denim Water Storage Tank 1-off 8.50 m I/D x 8.50 m H, Neutralization Storage Tank 1-off 8.50 m I/D x 8.50 m H, Neutralization Storage Tank 1-off 12.00 m I/D x 12.00 m H, Potable Water Storage Tank 1-off 24.00 m I/D x 16.00 m H, Condensate Storage Tank 1-off 32.00 m I/D x 16.90 m H, Fire Water Storage Tank	Yanbu,KSA
SABIC/IBN Rushd	SABIC/IBN Rushd	<b>2 Nos. Columns - IBN Rushd Acetic Acid Plant</b> 1-off 1.57m ID x 18.1m T/T, CO2 Absorber 1-off 1.44m ID x 28.53m T/T, CO2 Solution Regenerator	Yanbu, KSA
BPSD	Ventech Engineers	<b>11 Nos. Columns &amp; 2 Nos. Reactors - BPSD Refinery Proj.(Iraq)</b> 2-off 3.353m ID x 35.966m T/T, Crude Column 2-off 0.838m ID x 19.354m T/T, Stripper Column 1-off 1.219m ID x 41.517m T/T, Deisopentanizer Column 1-off 0.591/0.914m ID x 23.447m T/T, Deethanizer Column 1-off 1.372m ID x 26.365m T/T, Debutanizer Column 1-off 0.610m ID x 12.811m T/T, SWS Column 1-off 0.914/1.828m ID x 23.469m T/T, Stripper Column 1-off 1.828/2.743m ID x 27.432m T/T, Splitter Column 1-off 1.066m/1.524m ID x 20.040m T/T, Staqbilizer Column 2-off 1.372mID x 3.493m T/T, Sulfur Guard Reactor	Iraq
SAMREF	Worley Parsons International	<b>5 Nos. MOGAS Columns - Samref Clean Fuels Project</b> 1-off 4.500 m I/D x 43.800 m T/T, Splitter 1-off 2.500 m I/D x 16.450 m T/T, Amine Absorber 1-off 2.100 m I/D x 19.900 m T/T, H2S Stripper 1-off 1.800/3.800 m I/D x 22.200 m T/T, Stabilizer 1-off 0.600 m I/D x 7.900 m T/T, LP Amine Absorber	Yanbu, KSA

## YANBU STEEL COMPANY

### Major EPC Projects(Ongoing)

Saudi Kayan Petroche Daelim Industrial Co Ltd		<b>7 Nos. E.P.C. Storage Tanks</b> 1-off 5.300 m I/D x 9.600m H, Solvent Storage Tank 1-off 5.300 m I/D x 9.600m H, Propionic Aldehyde Storage Tank 1-off 3.0 m I/D x 6.400m H, Lube Oil Storage Tank 1-off 3.0 m I/D x 6.400m H, Cooling Oil Storage Tank 1-off 1.800 m I/D x 3.400m H, EW/SS Water Storage Tank 1-off 4.0 m I/D x 6.700m H, Silo Wash Water Tank 1-off 4.0 m I/D x 6.700m H, Silo Wash Water Tank	Jubail, KSA
Saudi Aramco	Aquatech Int'l	<b>18 Nos. E.P.C. Pressure Vessels &amp; Tanks</b> 3-off 2.362 m O/D x 2.134 m T/T length, Activited Carbon Filter (CS) 3-off 2.438 m O/D x 3.960 m T/T length, Caution Vessel (CS) 3-off 2.440 m O/D x 3.830 m T/T length, Anion Vessel (CS) 3-off 1.400 m O/D x 3.048 m T/T length, Mixed Bed Vessel (CS) 1-off 1.000 m O/D x 1.200 m T/T length, Acid Measuring Tank (SS) 1-off 0.700 m O/D x 1.000 m T/T length, Acid Measuring Tank (CS) 1-off 1.000 m O/D x 1.600 m height, Caustic Measuring Tank (CS) 1-off 0.800 m O/D x 1.000 m height, Caustic Measuring Tank (CS) 1-off 1.000 m O/D x 1.000 m T/T length, Acid Measuring Tank (SS) 1-off 1.000 m O/D x 1.200 m height, Caustic Measuring Tank (CS)	Jubail, KSA
Saudi Aramco	Aquatech Int'l. Corp	<b>Manifa Gas Project</b> 34 nos. Platform/Ladder & Cage for Vessels	Manifa
BPSD	Ventech Engineers Inc.	Plaform & Ladders for 11 Columns & 2 Reactors - BPSD Refinery Proj (Iraq) 1-Lot Steel Structures for Platfrom & Ladders	Iraq
Marafiq	Hanhwa	<b>Hanhwa Engineering &amp; Construction</b> 4000 MT Steel Structures - Design, Supply, Fabrication & Painting	Yanbu
Saudi Kayan	L & T	<b>Larsen &amp; Toubro</b> 970 MT Steel Structures (Erection only)	Jubail
Marafiq	Power and Water utility com	Power and water utility Project 1-off 72.6 m ID x 15.15 m high, Cone roof Water Storage Tank.	Yanbu,KSA