

SOME OF OUR EXPERIENCE LIST
PERIOD : 2016

NO.	EQUIPMENT	LOCATION	PROJECT OWNER	MATERIAL SPECIFICATION
PRESSURE VESSELS				
01.	Cap SA182 F11 For 101 C Ammonia, Weld Tube to Caps, PWHT & Hydrotest	Palembang	PT. Petroleum Energy Master	Material SA182 F11
02.	Valve, Jet Ballast	Balikpapan	PT. Pertamina RU V	Material : SS410
03.	Tube Bundle Assy Tag. No. 16-E-103 A	Balongan	PT. Pertamina RU VI	Tube : SA192, Float Tube Sheet / Stat Tube Sheet : SA266 Gr.2
04.	Tube Bundle Assy Tag. No. 16-E-103 B	Balongan	PT. Pertamina RU VI	Tube : SA192, Float Tube Sheet / Stat Tube Sheet : SA266 Gr.2
05.	Tube Bundle Tag. No. 16-E-111 B	Balongan	PT. Pertamina RU VI	Tube : SA192, Float Tube Sheet / Stat Tube Sheet : SA266 Gr.2
06.	Tube Bundle Tag. No. 11-E-110 A	Balongan	PT. Pertamina RU VI	Tube : SA213 TP316L, Tube Sheet : SA266 CL.2N Clad SS316
07.	Tube Bundle Tag. No. 11-E-110 B	Balongan	PT. Pertamina RU VI	Tube : SA213 TP316L, Tube Sheet : SA266 CL.2N Clad SS316
08.	Tube Bundle Tag. No. 11-E-111 A	Balongan	PT. Pertamina RU VI	Tube : SA213 TP316L, Tube Sheet : SA266 CL.2N Clad SS316
09.	Tube Bundle Tag. No. 11-E-111 B	Balongan	PT. Pertamina RU VI	Tube : SA213 TP316L, Tube Sheet : SA266 CL.2N Clad SS316
10.	Tube Bundle + Shell & Floating Head Tag. No. 4-14 CDU III	Plaju	PT. Pertamina RU III	Tube : SB111 C68700, Tube Sheet : SB171 UNS. No. C63000
11.	Fin Fan Cooler HVU II E-14-001 E-14-002 E-14-004 E-14-005 AB E-14-008 ABC	Plaju	PT. Pertamina RU III	Tube : SA192, Fins Aluminium Tube Sheet, Plug Sheet : SA516 Gr.70 E-14-005 B & E-14-008 ABC (Retarder : SA36)
12.	Tank Heater A & B (Fin Tube E-12)	Palembang	PT. Petroleum Energy Master	U-Fin Pipe : SA106 B, Header Pipe : SA106 B
13.	Tube Bundle Assy Tag. No. E-201-23	Balikpapan	PT. Pertamina RU V	Tube : SB338 Gr.2, Stat Tube Sheet & Float TUBE SHEET : SA266 Gr.2 Clad SB265 Gr.2, Floating Head : SB381 Gr.2, Channel : SB265 Gr.2, Channel Cover : SA266 Gr.2 Clad SB265 Gr.2, Nozzle Pipe Channel : SB861 GR.2
14.	Tube Bundle Assy Tag. No. E-201-24	Balikpapan	PT. Pertamina RU V	Tube : SB338 Gr.2, Stat Tube Sheet & Float Tube Sheet : SA266 Gr.2 Clad SB265 Gr.2, Floating Head : SB381 Gr.2, Channel : SB265 Gr.2, Channel Cover : SA266 Gr.2 Clad SB265 Gr.2, Nozzle Pipe Channel : SB861 GR.2
15.	Tube Bundle Assy Tag. No. E-3-17 A Tube Bundle Assy Tag. No. E-3-12 A Tube Bundle Assy Tag. No. E-3-31 A	Balikpapan	PT. Pertamina RU V	Tube : SB338 Gr.2, Floating Head : SA516 GR.70 Clad SB265 Gr.2 Flange Floating Head : SA105 Clad SB265 Gr.2 Stat Tube Sheet & Float Tube Sheet : SA266 Gr.2 Clad SB265 Gr.2
16.	Heat Exchanger Complete Tag. No. E-8-14 A & B	Balikpapan	PT. Pertamina RU V	U-Tube : SB338 Gr.2, Shell : SA516 Gr.70, Nozzle Shell : SA106 Gr.B, Channel : SA516 Gr.70 Clad SB265 Gr.2, Tube Sheet : SA266 Gr.2 Clad SB381 Gr.2
17.	Tube Bundle Assy Tag. No. 011-E-120 AB	Cilacap	PT. Pertamina RU IV	Tube : SA213 T5, Tube Sheet : SA105
18.	Replacement Heat Exchanger E-1505 (Vent Condenser)	Gresik	PT. TPC Indo Plastic & Chemicals	Tube : SA179, Tube Sheet : SA266 CL.2
19.	Floating Head E-1-15 A/B Channel E-1-15 A/B Channel Cover E-1-15 A/B Floating Head E-1-09 A1, A2, B1, B2 Channel E-1-09 A1, A2, B1, B2 Channel Cover E-1-09 A1, A2, B1, B2 Channel E-6-02 A/B Channel Cover E-6-02 A/B Floating Head E-6-02 A/B Channel E-6-03 A/B Channel Cover E-6-03 A/B Floating Head E-6-03 A/B	Balikpapan	PT. Pertamina RU V	SB381 Gr.2 SB265 Gr.2 SB381 Gr.2 SB381 Gr.2 SB265 Gr.2 SA266 Gr.2 SB265 Gr.2 SA266 Gr.2 SB381 Gr.2 SB381 Gr.2 SB265 Gr.2 SA266 Gr.2 SB381 Gr.2
20.	Tube Bundle Tag. No. E-2923 Tube Bundle Tag. No. E-204 Tube Bundle Tag. No. E-2931	Plaju	PT. Pertamina RU III	Tube : SA179, Tube Sheet : SA266 CL.2 Tube : SA179, Tube Sheet : SA266 CL.2 Tube : SA179, Tube Sheet : SA266 CL.2
21.	Tube Bundle Tag. No. E-2208 Tube Bundle Tag. No. E-2206 Tube Bundle Tag. No. E-2209 Tube Bundle Tag. No. E-2215	Plaju	PT. Pertamina RU III	Tube : SA179, Tube Sheet : SA266 CL.2 Tube : SA179, Tube Sheet : SA266 CL.2 Tube : SA179, Tube Sheet : SA266 CL.2 Tube : SA179, Tube Sheet : SA266 CL.2
22.	Retubing U-Tube Bundle Tag. No. 1-E-30	Sorong	PT. Pertamina RU VII	Tube : SA179
23.	Tube Bundle Tag. No. 1-E-14 C Tube Bundle Tag. No. 1-E-12 B Tube Bundle Tag. No. 1-E-32	Sorong	PT. Pertamina RU VII	Tube : SA213 T11, Tube Sheet : SA516 Gr.70 Tube : SA213 T11, Tube Sheet : SA516 Gr.70 Tube : SA213 T5, Tube Sheet : SA516 Gr.70
24.	Tank Heater Tag. No. E-12	Palembang	PT. Petroleum Energy Master	Pipe : SA106 Gr. B, Header Pipe : SA106 Gr.B
25.	Diaphragm Tag. No. E-3-01 CP & E-3-13 DF	Balikpapan	PT. Pertamina RU V	SA240 TP347
26.	Floating Head Cover (Include Backing Device) Tag. No. E-3-30 A	Balikpapan	PT. Pertamina RU V	SA516 Gr.70 Clad CuNi 90/10
27.	Water Cooler Gas Engine Compressor Copper Bessemer GMVH-6	Palembang	PT. Pesaring Sakti Abadi	Tube : SB111 C44300, Fins Al, Tube Sheet, Plug Sheet : SA516 Gr.70
28.	Channel Barrel 140-E-4	Dumai	PT. Pertamina RU II	SA285 Gr.C

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	Channel Cover 140-E-4 Tube Bundle Assy 140-E-4			SA516 Gr.70 Tube : SA179, Tube Sheet : SA516 Gr.70
29.	Fin Tube Heating Coil 945-T-03 & 945-T-03	Dumai	PT. Pertamina RU II	Pipe : SA106 Gr.B, Fins SA36, Header Pipe : SA106 Gr.B
30	Tube Bundle Polypropilene E-205 AB	Plaju	PT. Pertamina RU III	Tube : SA179, Tube Sheet : SA266 CL.2
EXTENDED SURFACE TUBING				
1	Finned Tubes L Type	Norway - Europe	Termaks AS	B241 6063 - Fins : Aluminium
2	Finned Tubes Helical Type	Gresik	PT. Petrokimia Gresik	SA192 + SA210 - Fins : SA387 Gr.11 Cl.2
3	Finned Tubes KL Type	Jakarta	CV. Kharisma Abadi	SA179 - Fins : Aluminium
4	Finned Tubes KL Type	Surabaya	CV. Bimasada Jaya Persada	SA179 - Fins : Aluminium
5	Finned Tubes KL Type	Medan	PT. Fisindo Instrumen Sukses	SA179 - Fins : Aluminium
6	Finned Tubes G Type	Balikpapan	PT. Pertamina RU V	SA179 - Fins : Aluminium
7	Finned Tubes KL Type	Surabaya	PT. Tri Jaya Tangguh	SA106 Gr.B - Fins : Aluminium
8	Finned Tubes L Type	Gresik	PT. Petrokimia Gresik	SA213 TP304 - Fins : SA240 TP304
9	Finned Tubes KL Type	Balikpapan	CV. Kaltim Engineering Suplindo	SS304 - Fins : Aluminium
SEALING TECHNOLOGY PRODUCTS				
1	Ring Joint Gaskets <INGI> 0188	Dumai	PT. Pertamina RU II	SS321 - Octagonal
2	Ring Joint Gaskets <INGI> 0188	Jakarta	PT. Rekayasa Industri Engineering & Construction	F5 - Octagonal
3	Ring Joint Gaskets <INGI> 0188	Jakarta	CNOOC SES Ltd.	SS316 - RX
4	Ring Joint Gaskets <INGI> 0188	Balongan	PT. Pertamina RU VI	SS347 - Octagonal
5	Ring Joint Gaskets <INGI> 0188	Jakarta	PT. Vinco Putra Mandiri	Soft Iron - Octagonal
6	SWG <INGI> 1803, RTJ <INGI> 0188	Balikpapan	Total E&P Indonesia	SS316L-GRA-OIR SS316L, SS316 - OCTAGONAL
7	SWG <INGI> 1804 OR	Balikpapan	PT. Pertamina RU V	SS316-GRA-OR-Carbon Steel
8	SWG <INGI> 1803 OIR	Jakarta	PT. Karya Prima Suplindo	SS304-GRA-OIR-SS304
9	SWG <INGI> 1803 OIR	Jakarta	PT. Bina Sarana Putra	SS316-GRA-OIR-SS316
10	SWG <INGI> 1808 (Basic)	Plaju	PT. Pertamina RU III	SS304-GRA
11	SWG <INGI> 1803 OIR	Jakarta	PT. Technip Indonesia	SS316-GRA-SS316-Carbon Steel
12	SWG <INGI> 1803 OIR	Sorong	PT. Pertamina RU VII	SS316-GRA-SS316-Carbon Steel
13	Double Jacketed Gaskets	Plaju	PT. Pertamina RU III	Jacket : Brass, Filler : Asbestos
14	Double Jacketed Gaskets	Cilacap	PT. Pertamina RU IV	Jacket : Soft Copper, Filler : Asbestos
15	Solid Gaskets	Dumai	PT. Pertamina RU II	Solid - F5
16	Flexiring Packing / Pall Ring	Balikpapan	PT. Pertamina RU V	SS304 - F-Type
17	Aluminium Jacketing	Cilacap	PT. Pertamina RU IV	Corrugated Type
18	Gland Packing <INGI> CSS 511	Kaltim	PT. Pupuk Kalimantan Timur	PTFE - Impregnated Asbestos Braided
19	Muffler Gaskets	Tangerang	PT. NLK Indonesia	1808 Kenalpot - Graphite - SS301
20	Super Seal	Gresik	PT. TPC Indo Plastic & Chemicals	PTFE
21	Solid Gasket & Gasket Ring	Jakarta	PT. Unggul Prakarsa Prisma	Solid Gasket : SS304, Gasket Ring : Graphite
22	Insulating Kit Gaskets	Jakarta	PT. Schulz Indonesia	Neoprene Faced Reinforced Phenolic
23	Industrial Insulation	Jakarta	PT. Guna Tesuma Internasional	Rockwool
COMPRESSED FIBER JOINTING SHEETS				
1	Compressed Fiber Jointing Sheets	Surabaya	PT. Dianbatara Perkasa	Kingi 921
2	Compressed Fiber Jointing Sheets	Kaltim	PT. Pupuk Kalimantan Timur	Kingi Oilet
3	Compressed Fiber Jointing Sheets	Bandung	PT. Trimega Griyawaluya	Kingi 200, Kingi Universal
SEAMLESS TUBES, Ferrous & Nonferrous (Pressure Vessel Cold-Drawn Tubes for Oil & Gas Applications ASTM / ASME Material Grade Standards)				
1	Seamless Tubes	Gresik	PT. Petrokimia Gresik	SB210 - Seamless Aluminium Tubes
2	Seamless Tubes	Gresik	PT. TPC Indo Plastic & Chemicals	SA179 - Seamless Carbon Steel
OTHERS				
1	Ducting Engineering Study, Ducting Fabrication, Complete with Dampers	Balikpapan	PT. Pertamina RU V	Cooperation with Gasco, Australia