



Order Date	Job Ref	Project	Customer	Ultimate Customer	Scope Inclusions and Quantity	Size Range		Cladding Materials		Raw Materials	Manufacturing Location	Project Type
					MLP (m)	From (inch)	To (Inch)	Grade	Minimum Thickness (mm)	Free Issue (Y/N)		
Dec-18	CTB152	Development	TFMC	TFMC	12	10	10	625	3	N	Brazil	Subsea
Oct-18	CTB144	Development	TFMC	TFMC	24	10	10	625	3	N	Brazil	Subsea
Jul-18	CT535	Salton Sea Lithium Project	EEW Steel	Salton Sea	14,800	22	22	625	3	N	Batam	Onshore Pipeline
May-18	CT530	Gundih Pipeline Project	El Nusa	Pertamina	7,000	6	6	825	3	N	Batam	Onshore Pipeline
Feb-18	CT517	Askeladd Project	Equinor	Equinor	360	20	20	316L	3	N	Batam	Subsea Pipeline
Feb-18	CTB121	Libra MLP Development	TFMC	Petrobras	36	8	8	625	3	N	Brazil	Subsea
Jan-18	CT501	Block A Gas Development Project	Galperti	Medco	48	4	16	316L / 825	3	N	Batam	Onshore Pipeline
Nov-17	CT493	Idoho BP-QIT CRA Pipeline Replacement Project	Mitsui	Exxon (MPN)	21,216	24	24	625	4	N	Batam	Subsea Pipeline
Oct-17	CT492	Qualification	Technip	Technip	60	10	10	625	3	N	Batam	Testing
Oct-17	CTB110	Libra MLP Development	Petrobras	Petrobras	24	10	10	625	3	N	Brazil	Subsea
Aug-17	CT478	Qualification	Petrobras	Petrobras	36	10	10	625	3	N	Batam	Testing
Jul-17	CT466	Block A Gas Development Project	Mitsui	Medco	7	4	12	316L/825	3	N	Batam	Onshore Facility
May-17	CT440	Anjung Gas Development Project	Petronas	Petronas	9,137	18	18	825	3	N	Batam	Subsea Pipeline
Apr-17	CT446	Block A Gas Development Project	Mitsui	Medco	648	4	16	316L / 825	3	N	Batam	Onshore Pipeline
Oct-16	CT377	Block A Gas Development Project	Mitsui	Medco	7,235	12	12	316L	3	N	Batam	Onshore Pipeline
Oct-16	CT389	Testing Program	Technip	Technip	96	16	16	316L	3	N	Batam	Testing



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Apr-16	CT357	Anjung Gas Development Project	Petronas	Petronas	24	18	18	825	3	N	Batam	Testing
Mar-16	CT348	Sharf-2 Gambat South Flowline	Pakistan Petroleum	Pakistan Petroleum	3,970	2	10	Duplex	3	N	Batam	Onshore Pipeline
Sep-15	CT327	Matindok Gas Development Project (MGDP)	Mitra Galperti Indonesia	Pertamina	360	2	12	825	3	Y	Batam	Onshore Facility
Aug-15	CT325	MLP Trails	Heerema	Heerema	72	12	12	625	2.7	N	Batam	Testing
Apr-15	CT302	Liwan Deepwater Project	Saipem	HCML Husky CNOOC	4,300	12	12	316L	2	N	Batam	Subsea Pipeline
Sep-13	CT219	Senoro Project	Samsung Engineering	Pertamina	16,445	6	16	625	3	Y	Batam	Onshore Pipeline
Jan-13	CT216	Perla Project	Tenaris	Cardon IV (ENI Repsol JV)	12	6	6	625	3.2	Y	Batam	Subsea
Aug-12	CT189	Ruby Field Development	Mitra Galperti Indonesia	Pertamina	28	2	14	316L	3	Y	Batam	Offshore
May-12	CT187	Damar Gas Project	Prime Sourcing International	Exxon Mobil	22,652	16	16	825	2.5	Y	Batam	Subsea Pipeline
Dec-11	CT157	Perla Project	Tenaris	Cardon IV (ENI Repsol JV)	6,854	14	14	316L	3	Y	Batam	Subsea Pipeline
Jun-11	CT122	Liwan Deepwater Project	Saipem	HCML Husky CNOOC	16,477	8	22	625 & 316L	3	N	Batam	Subsea Pipeline
Feb-11	CT117	Greater Western Flank	Woodside	Woodside	12	16	16	316L	3	Y	Batam	Testing
Jun-10	CT83	TUPI BV Project	Saipem	Petrobras	29	8	8	625	3	Y	Batam	Testing
Feb-10	CT70	Lined Pipe for Bend Testing (DNV JIP Phase 3)	Det Norske Veritas As	Det Norske Veritas As	37	12	12	625	3	Y	Batam	Testing
Jan-10	CT68	Wheatstone Development	Chevron	Chevron	12	26	26	316L	3	N	Batam	Testing
Dec-09	CT65	Heavy Wall Pipe Trial Project	Tenaris	Tenaris	20	12	12	625	3	N	Batam	Testing



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Dec-09	CT66	Reel Lay Bend Test Project	Technip	Technip	41	6	12	625	3	N	Batam	Testing
Nov-09	CT64	Lined Pipe Qualification Project	Tenaris	Petrobras	85	10	10	625	3	N	Batam	Testing
Jan-09	CT50	Sunrise LNG Development Test Pipe	Woodside	Woodside	48	12	12	625	3	N	Batam	Testing
Aug-08	CT44	Jambi Merang Development	Rekayasa Industri	Pertamina	10,251	6	10	316L	3	N	Batam	Onshore Pipeline
Jul-08	CT41	Gas Jawa Bagian Timur Project	Pertamina	Pertamina	29,100	6	6	825	2	Y	Batam	Onshore Pipeline
Dec-07	CT31	Singa Gas Development	Inti Karya Persada Teknik	MEDCO	2,613	6	6	825	2	N	Batam	Subsea Pipeline
Dec-06	CT03	Harweel Project	Petrofac	PDO (Shell Oman)	28,000	14	16	825	3	-	Batam	Onshore Pipeline
Dec-06	CT12	Hasdrubal Gas Project	British Gas	British Gas	10,808	12	18	825	2.5	-	Batam	Subsea Pipeline
Jan-05	CT02	Merbau Gas Gathering and Pagardewa Gas Project	Inti Karya Persada Teknik	Pertamina	49,808	4	6	825	3	N	Batam	Onshore Pipeline
Jan-04	CT01	Mutineer Exeter Development Project	Clough	Santos	10,836	12.75	12.75	316L	2.5	N	Batam	Subsea Pipeline