



Experience list of Colums

PURCHASER	DESCRIPTIONS	OWNER	PROJECT NAME	QUALITY	WEIGHT (ton)	COMMENCEMENT	COMPLETED	DESIGN	MATERIAL	SHOP	FIELD	JOB NUMBER
THAI OIL PUBLIC CO., LTD.	COLUMNS (NON-LLI)	THAI OIL PUBLIC CO., LTD.	EMISSION IMPROVEMENT AND PSA-3 PROJECT	3 UNITS	80.05	18-Jan-12	16-Nov-12	X	X	X	-	55-0099
THAI OIL PUBLIC CO., LTD.	PRESSURE VESSEL (C-2202) - HIGH VACUUM COLUMN	THAI OIL PUBLIC CO., LTD.	EMISSION IMPROVEMENT AND PSA-3 PROJECT	1 UNIT	120.55	20-Sep-11	17-Oct-12	X	-	X	-	54-0086
THAI PARAXYLENE CO., LTD.	COLUMN C-7651	THAI PARAXYLENE CO., LTD.	TPX EXPANSION PHASE II PROJECT	1 UNIT	244.10	16-Feb-11	31-Mar-12	X	X	X	-	54-0061
KOCH KNIGHT LLC	PROVIDE ENGINEERING, DESIGN CAL AND DWG. FOR HCL	ASIA SILICONE MONOMER LIMITED	-	1 SET	34.00	22-Apr-16	04-May-16	X	-	-	-	16-8536
CTCI (THAILAND) CO., LTD.	FLASH COLUMN (SS)	UBE CHEMICAL (ASIA) PUBLIC COMPANY LIMITED	CXN IMPROVEMENT PROJECT	1 UNIT	0.00	05-Apr-16	15-Oct-16	X	X	-	-	16-8525
THE DOW CHEMICAL COMPANY	COALESCER (TRAYED TOWER)	THE DOW CHEMICAL COMPANY	POLY 6	1SET	29.65	13-Feb-16	08-Mar-17	X	X	-	-	16-8501
TTCL PUBLIC COMPANY LIMITED	COLUMN	PTT GLOBAL CHEMICAL PUBLIC CO., LTD.	HEXENE-1 PROJECT	3 UNITS	46.62	05-Feb-16	31-Dec-16	-	X	-	-	16-8493
TOC GLYCOL CO., LTD.	EVAPORATOR TOWER(T-532 TO T-535)FABRICATION &	TOC GLYCOL CO., LTD.	EG EVAPORATOR TOWER	4 UNITS	83.00	9-Oct-14	30-Jul-15	-	X	-	-	14-8249
BASF (THAI) LIMITED	SO2-SO3 Converter include Tube Bundle for 1st-4th Cooler	BASF (THAI) LIMITED	SO2-SO3 PROJECT	1 UNIT	25.70	10-Sep-14	22-Jun-15	X	X	X	-	14-8219
THAI PLASTIC AND CHEMICALS PUBLIC CO., LTD.	FABRICATE EDC QUENCHER (M-DA401)	THAI PLASTIC AND CHEMICALS PUBLIC CO., LTD.	VCM1 EQUIPMENT REPLACEMENT PROJECT	1 UNIT	47.73	31-May-14	15-Feb-15	X	X	X	-	14-8174
THE DOW CHEMICAL COMPANY	COALESCER (TRAYED TOWER)	THE DOW CHEMICAL COMPANY	GULFSTREAM (POLY 5 (ELITE PE TRAIN) PROJECT	1 UNIT	29.30	31-May-14	15-Jan-15	X	X	X	-	14-8173
THE DOW CHEMICAL COMPANY	COALESCER (TRAYED TOWER)	THE DOW CHEMICAL COMPANY	POLY B TRAIN 3 PROJECT	1 UNIT	30.80	9-May-14	1-Sep-15	X	X	X	-	14-8159
THAI PLASTIC AND CHEMICALS PUBLIC CO., LTD.	VESSEL & COLUMN	THAI PLASTIC AND CHEMICALS PUBLIC CO., LTD.	VCM1 EQUIPMENT REPLACEMENT PROJECT	9 UNITS	65.30	10-Jan-14	1-Nov-14	X	X	X	-	14-8084
HYUNDAI ENGINEERING CO., LTD.	COLUMNS	LABIX CO., LTD.	LAB PLANT PROJECT	6 UNITS	754.70	20-Aug-13	27-Aug-14	X	X	X	-	13-8014
TOYO-THAI CORPORATION PUBLIC CO., LTD.	COLUMN	PTT MCC BIOCHEM CO., LTD.	POLYBUTYLENE SUCCINATE PLANT PROJECT	18UNITS	80.80	15-Aug-13	31-Mar-14	-	X	X	-	13-8008
POSCO ENGINEERING (THAILAND) CO., LTD.	TOWER	PTT GLOBAL CHEMICAL PUBLIC CO., LTD.	CONVERT HEAVY GAS TO OLEFINS FEEDSTOCK PROJECT	3 UNITS	228.20	27-Jul-13	26-Jun-14	X	X	X	-	13-7999
GS ENGINEERING & CONSTRUCTION CORP.	COLUMN - 1	IRPC PUBLIC CO., LTD.	UHV PROJECT	16 UNITS	810.95	11-Feb-13	22-Mar-14	X	X	X	-	13-7881
PTT PUBLIC CO., LTD.	SHOP FABRICATION AND FIELD ERECTION/INSTALLATION COLUMN 12-170102	PTT PUBLIC CO., LTD.	GSP #1 PROJECT	1 UNIT	98.00	18-Oct-12	31-May-13	X	X	X	X	12-7804
THE BANGCHAK PETROLEUM PUBLIC CO., LTD.	COLUMN 3C-101	THE BANGCHAK PETROLEUM PUBLIC CO.,	BANGCHAK RECONDITION P#3 PROJECT	1 UNIT	147.00	17-Sep-12	7-Nov-13	X	X	X	-	12-7777
PTT GLOBAL CHEMICAL PUBLIC CO., LTD.	REGENERATOR COLUMN C-2804	PTT GLOBAL CHEMICAL PUBLIC CO., LTD.	DHDS UNIT - AMINE REGENERATOR PROJECT	1 UNIT	19.65	26-Jul-12	22-Feb-13	X	X	X	-	12-7736
PTT GLOBAL CHEMICAL PUBLIC CO., LTD.	FABRICATION NEW VESSEL AND COLUMN	PTT GLOBAL CHEMICAL PUBLIC CO., LTD.	HVU WASTE GAS SCRUBBER PROJECT	3 UNITS	13.85	9-Jul-12	28-Feb-13	X	X	X	-	12-7723
SIAM MITSUI PTA CO., LTD.	COLUMNS, DRUMS AND HEAT EXCHANGERS	SIAM MITSUI PTA CO., LTD.	RX PROJECT	11 UNITS	85.55	20-Jun-12	23-Apr-13	X	X	X	-	12-7713
mitsubishi kakoki kaisha, ltd.	TOWER	THAI POLYACETAL CO., LTD.	K2W PROJECT	17 UNITS	114.00	16-Dec-11	30-Sep-12	X	X	X	-	11-7543
TOYO-THAI/PTT GLOBAL CHEMICAL PUBLIC CO.,	COLUMN GROUP 2	PTT GLOBAL CHEMICAL PUBLIC CO., LTD.	BV PROJECT	7 UNITS	1,167.10	8-Nov-11	21-Nov-12	X	X	X	-	11-7507
TOYO-THAI/PTT GLOBAL CHEMICAL PUBLIC CO.,	COLUMN GROUP 1	PTT GLOBAL CHEMICAL PUBLIC CO., LTD.	BV PROJECT	5 UNITS	100.15	28-Oct-11	28-Aug-12	X	X	X	-	11-7504
SOLVAY PEROXYTHAI LIMITED	COLUMN FOR PLANT 2 (T1712)	SOLVAY PEROXYTHAI LIMITED	HPPO2-HP PROJECT	1 UNIT	26.50	7-Apr-11	10-Jan-12	X	X	X	-	11-7349