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MAJOR PROJECT SECURED

<u>YEAR</u>	<u>PROJECT</u>	<u>CLIENT/CONTRACTOR</u>
1991	GAS PROCESSING PLANT BOOSTER COMPRESSOR STATION PGU II	EPMI EPMI PETRONAS
1992	BOTTLING PLANT, KELANG PORT BOTTLING PLANT, PASIR GUDANG PROCESS PLANT	PETRONAS PETRONAS TORRAY PLASTIC
1993	RAILWAY LOADING LINE, PD POWER PLANT, CONNAUGHT BRIDGE POWER PLANT, PASIR GUDANG POWER PLANT, TANJUNG KELING POLYSTRENE PROCESS PLANT GASOLINE PLANT	EPMI TNB TNB TNB APECO EPMI
1994	POWER PLANT, KAPAR POWER PLANT, PORT DICKSON JET FUEL & DEBOTTLE NECKING MELAKA REFINERY LNG II PLANT, BINTULU ETHYLENE PROCESS PLANT	TNB TNB PETRONAS PETRONAS MLNG PETRONAS
1995	POWER PLANT, ULU LANGAT POWER PLANT, MELAKA TOBACO PROCESS FACILITY STORAGE FACILITY, WEST PORT PROCESS PLANT SLUDGE CATCHER- LAWIT GEBENG FACILITY	GENTING SANYEN POWERTEK PHILIP MORRIS MOBIL AMOCO (M) EPMI SITT TATT
1996	POWER PLANT, LUMUT PRAI FACILITY STORAGE FACILITY, WEST PORT PRAI FACILITY	TEKNIK JANAKUASA SITT TATT CALTEX MOX

1997	GPP 5 & 6 SEPANG AIRPORT PROCESS PLANT MULTY PRODUCT PIPELINE LPG, FUJIAN MELAKA REFINERY PHASE 2 ONSHORE GAS TERMINAL, SABAH	PETRONAS MALAYSIA AIRPORT KANEKA (M) PETRONAS BP HONG LEONG PETRONAS PETRONAS
1998	AIR SEPARATION PLANT PETRONAS FERTILIZER, KEDAH PROCESS PLANT, BRUNEI LAKATURA GAS PALNT, BANGLADESH	MEGA STEEL PETRONAS ELF BRUNEI KVANER
1999	AROMATIC PLANT KERTEH CENTRALISED TANKAGE FACILITY LONG RESIDUE CATALYTIC CRACKING COMPLEX AROMATIC PLANT, PASIR GUDANG PROPANE INJECTION FACILITIES BUKIT RAJA FACILITY, SHAH ALAM KERTEH VINYL CHLORIDE MONOMER POLYMER PLANT ACRYLIC MONOMER PLANT HDPE PLANT, PASIR GUDANG CENTRALISED UTILITY FACILITIES	PETRONAS PETRONAS SHELL TITAN TOOTAL, MYANMAR MOX PETRONAS KANEKA(M) BASF TITAN PETRONAS
2000	SMDS RECONSTRUCTION PROJECT KERTEH PVC PLANT PROPANE DEHYDROGENATION KERTEH LDPE	SHELL MDS PETRONAS MTBE PETLIN
2001	KWWT & DEBOTTLENECK BDO PROJECT, GEBENG SELIGI- ANDRA OFF-SHORE LNG 3 ONSHORE DOMESTIC SUPPLY GAS	BP AMOCO BASF PETRONAS MLNG TOOTAL MYANMAR
2002	POWER PLANT, LUMUT POWER PLANT, MELAKA BOTTLING PLANT, BINTULU	TNB POWERTEK PETRONAS
2003	FERTILIZER PLANT, GURUN LABUAN BULK DEPOH METHONAL, LABUAN UPGRADING	NPK FERTILIZER PETRONAS PETRONAS

2004	MALAYSIAN NAVY FACILITIES	JKR JOHOR
	GLYCERENE REFINERY	FPG OLEOCHEM
	ABF AMONIA & UREA PLANT REVAMP	ABF BINTULU
	MALAYSIAN NAVY FACILITIES	JKR
	SABAH	
2005	BUTANE STORAGE	MTBE
	N2 & H2 FACILITIES, PASIR GUDANG	MOX
	MELUT BESIN	
	OIL DEVELOPMENT PROJECT	PETRONAS
2006	CO-GEN FACILITIES- MELAKA	PETRONAS
	BITUMEN PLANT	KEMAMAN
		BITUMEN
	INDEPENDENT OIL	PETRONAS
	-TERMINAL, KUCHING	
	KUCHING AVIATION DEPOT	PETRONAS
	DUNG QUAT REFINERY	PETROVIETNAM
2007	GEBENG FACILITIES	MOX
	MG 3, PENAPISAN MELAKA	PETRONAS
	NATURAL GAS PIPELINE AND	BIPORT BULKERS
	METERING STATION	
	KR-1 WWTP DRAINAGE	PETRONAS
	ENHANCEMENT PROJECT	
	PENANG AIRPORT	PETRONAS
	EXPANSION WORKS	
	16" dia JERNEH –A, JERNEH- B	EPEPMI
	PIPELINE	
	BENTONG PRISON	JKR
2008	LPG TANK FARM	KUANTAN PORT
	LABUAN GAS TERMINAL UPGRADE	LGAST
	BULK DEPOT, PASIR GUDANG	PETRONAS
	WEST COAST TERMINAL, LUMUT	PETRONAS
	LCCT MODIFICATION,SEPANG	PETRONAS
	KK AIRPORT FUEL LINE, SABAH	PETRONAS
	SENAI FACILITIES, JOHOR	MOX
	PENAPISAN MELAKA-REVAMP	PETRONAS

2009	REACTIVATION OF LPG FILLING PASIR GUDANG,JOHOR BULK TERMINAL, LUMUT FERTILIZER PLANT DEBOTTLENECKING PROJECT,KEDAH PASIR GUDANG FACILITIES, JOHOR THERMAL SHRINK ADAPTION AIR SEPARATION PLANT DRY DOCK FACILITIES WEST FINGER PIER COOLING TOWER MAINTENANCE & REJUVENATION COOLING TOWER	PETRONAS PETRONAS PETRONAS MOX PML, LABUAN AIR LIQUIDE MMHE, JOHOR MMHE, JOHOR PML, LABUAN ESSO, PD ABF, BINTULU
2010	TOSHIBA, BANTING AGENSI MARITIM MALAYSIA,PAHANG PRAI & PASIR GUDANG TERMINAL TURKMENISTAN BLOCK 1 GAS DEVELOPMENT ISTANA NEGARA PAN CENTURY- HYDROGEN GAS CODT, TANJUNG MANIS, SERAWAK KERTEH, GAMBANG, TRONOH & GELUGOR CITY GATE STATION PROJECT PLANT REJUVENATION PROJECT WAX PLANT	MOX JKR CHEVRON PETRONAS JKR MOX PETRONAS PETRONAS ABF,BINTULU SMDS, BINTULU
2011	NIRROGEN PIPELINE, SENAWANG NEW LCCT AT KLIA, SEPANG BIODIESEL OGT KIMANIS, SABAH GREEN PROJECT NEW CONDENSATE TANK	AIR LIQUIDE PETRONAS SHELL,PD PETRONAS SHELL PD BCOT, BINTULU
2012	EXPANSION JOBS WEST PORT TERMINAL EXPENSION POLYPLASTIC MP2, KUANTAN	TITAN, PASIR GUDANG SHELL, KLANG POLYPLASTIC
2013	SAMUR PROJECT, SIPITANG TANK TERNINAL, PENGGERANG TNB STATION, SENDAYAN ARKEMA PLANT, PAKA FGRU PROJECT GPP A & B, KERTEH	PETRONAS DIALOG TNB ARKEMA PETONAS

2014	FOOD PROCESSING PLANT, SHAH ALAM FIREWATER LINE AREA 400 SEMARANG PHASE 2 TRAIN 9 PROJECT, BINTULU ATB PHASE 2, TANJUNG BIN LEMONGRASS	NESTLE MTBE, KUANTAN SAPURAKENCANA MLNG AT TANJUNG BIN BASF, KUANTAN
2015	TERENGGANU GAS TERMINAL MAHARAJA LELA SOUTH PROJECT LEMONGRASS PHASE 2 KEMAMAN BITUMEN (TANK)- E.S.E.C KEMAMAN BITUMEN (FIRE WATER)- WINTAKE FIRE MARK JAYA ENG-PDRM SUBANG CONNOUGHT BRIDGE – ACCUMAX PUTRAJAYA HOUSING GASLINE	PETRONAS TOTAL, BRUNEI BASF, KUANTAN KEMAMAN KEMAMAN SUBANG JAYA CONNOUGHT, KLG PUTRAJAYA
2016	PENGERANG DEEPWATER TERMINAL 2, P.I.C, JOHOR RAPID SSC PROJECT, PENGERANG SHELL MIDDLE DISTILLATE SYNTHESIS, TANJUNG KIDURONG, SARAWAK TITAN TE3 PROJECT, PASIR GUDANG HIBISCUS PLANT, KUANTAN RAPID PROJECT FEED PHASE (PKG FE1)	PETRONAS TOYO SHELL LOTTE TITAN BASF PETRONAS
2017	TANK 7, PIPING & ASSOCIATED FACILITIES (T7-PAF) PROJECT TITAN TE3 PROJECT, PASIR GUDANG TOP GLOVE PROJECT – (F09 HQ, F21 & F30) LINES 2 / 3 / 4 / 5 / C2 / C1 / 7D / 8D RAMLY FOOD INDUSTRIES PROJECT MLNG DUA PLANT, SARAWAK RAPID, PENGERANG PETRONAS PENAPISAN MELAKA (PPMSB) KERTEH INTEGRATED PETROCHEMICAL COMPLEX – ETHYLENE PLANT RAPID PROJECT – PKG 22: REFINERY TANK FARM RAPID PROJECT – PKG 4: (ARU, SRU,SWS,LSSU & SSU) RAPID PROJECT – PKG 16A: EFFLUENT TREATMENT PLANT RAPID PROJECT – PKG 29: PROVISION FOR PCC OF CIVIL & BUILDING WORK	JGC (M), BINTULU LOTTE TITAN TOP GLOVE S/B RAMLY FOOD S/B PETRONAS MLNG TOYO PETRONAS SAMSUNG ENG PUNJ LLOYD PETROFAC WABAG MUHIBBAH JV FLUOR DANIEL

2018	<p>SHELL LABUAN RAPID P1 RFCC PROJECT RAPID PROJECT – PKG 16A: EFFLUENT TREATMENT PLANT</p> <p>EPCC FOR PROPANE & BUTANE IMPORTATION FACILITIES PROJECT</p> <p>PRPC REFINERY AND CRACKER RAPID PROJECT – PKG 12B: SOLID PRODUCTS JETTY BASF KUANTAN: PROVISION FOR PIPING LINDE PASIR GUDANG: UNDERWATER COOLING PIPE RAPID PROJECT – PKG 11: EPCC OF ETHYLENE OXIDE UNIT & ETHYLENE GLYCOL UNIT & EOU/EGU TANK FARM LOTTE CHEMICAL TITAN – COGEN PUSAT PENTADBIRAN SULTAN A. SHAH TERENGGANU CRUDE OIL TERMINAL 1440MW TRACK 4A IPP PROJECT, PASIR G. MLNG MODULE 6 BINTULU EPCC OF INDEPENDENT DEEPWATER PETROLEUM TERM PENERANG PETRONAS CHEMICAL MTBE, GEBENG PETRONAS CHEMICALS FERTILIZER KEDAH ARKEMA THIOCHEMICALS KERTEH</p>	<p>SHELL MALAYSIA CTCI</p> <p>WABAG MUHIBBAH JV</p> <p>TSET, PGB KEMAMAN</p> <p>PETROFAC</p> <p>SYS-MCD JV DIALOG</p> <p>MOX-LINDE</p> <p>SAMSUNG ENG LOTTE TITAN MARK JAYA ENG SAPURA PINEWEL CTCI PETRONAS LNG</p> <p>DIALOG PETRONAS PETRONAS ARKEMA-CJ</p>
2019	<p>MALAYSIA LBT EXPANSION PROJECT PACKAGE – 1 (LEXPRO P1) , MANJUNG PERAK SMP GREENFIELD FOR TECHNIP/ ARKEMA 2 – KERTEH PROJECT TRACK 4A 1440MW CCGT POWER PLANT , PASIR GUDANG LOTTE UBE M1 RECOVERY PROJECT PASIR GUDANG PETRON ULTRA LOW SULFUR AUTOMOTIVE DIESEL OIL PROJECT (ULSADO) PUSAT PENTADBIRAN SULTAN AHMAD SHAH (PPSAS) – KUANTAN , PAHANG ATLAS 2 PROJECT – SEWER & UG FACILITIES, PORT DICKSON</p>	<p>TEPCO LTD</p> <p>DIALOG - ARKEMA EQUATOR / MIE – SPG</p> <p>JFE – LOTTE</p> <p>PETRON</p> <p>MARKJAYA</p> <p>JGC & HENGYUAN</p>

2022	<p>NBL PROJECT Pengerang Int Comp</p> <p>SARAWAK METHANOL PROJECT -</p> <p>PETRONAS – PCC OXYALKYLATES PLANT - KERTEH</p> <p>PETRONAS CHEMICALS DERIVATIVES</p> <p>SARAWAK PETCHEM METHANOL PLANT</p> <p>MULTI PURPOSE JETTY & GAS RECEIVING FACILITY FOR FGEN LNG TERMINAL PROJ AT BARANGAYS STA. CLARA, PHILLIPINES</p> <p>MSA GAS PROCESSING PLANT KERTEH – MAINTENANCE</p> <p>SK NEXILIS PLANT, KKIP SABAH</p> <p>EPCC OF TITANIUM NBL OUTSIDE BATTERY LIMIT (N-OSBL), Pengerang</p> <p>EPCC FOR UFW2 PROJECT AT GAS PROCESSING PLANT KERTEH</p>	<p>LG PETRONAS - DONGHYUP</p> <p>SAMSUNG – EQUATOR- DYNACIATE</p> <p>PETRONAS - DIALOG</p> <p>DIALOG – PETRONAS</p> <p>S’WAK PETCHEM -CITAGLOBAL</p> <p>MCCONNELL DOWELL</p> <p>MUSHTARI MAINT SHINSUNG E&G</p> <p>DIALOG E & C</p> <p>PETRONAS- PASCA BINA</p>
2023	<p>PDH – MODIFICATION PORTABLE PIPE WATER LINE TO FLARE AREA</p> <p>SARAWAK METHANOL PROJECT - DEC/PGB-EPCC FOR PLANT REJUVNATION & ANCILLARY WORKS AT GPS</p> <p>PETRONAS MTBE UNDERGROUND FIRE WATER PIPE WORKS</p> <p>MAXWELL GLOVE MANUFACTURING</p> <p>OPTIMAL GLYCOLS (M) S/B - KERTEH</p> <p>PETRONAS MELAMINE – GURUN KEDAH</p> <p>PETRONAS BINTULU ADDITIONAL GAS FACILITY 2 (BAGSF-2) U/G PIPING</p> <p>EPCC OF TCOT OF GAS REROUTE TO GPP AT GAS PROCESSING PLANT KERTEH (GPPK) PETRONAS GAS BERHAD</p> <p>BASF PETRONAS CHEMICALS – KUANTAN</p> <p>RAPID Pengerang Int. Complex</p> <p>FERROTEC MANUFACTURING PLANT – KULIM, KEDAH</p> <p>PROV OF DETAILED FEASABILITY STUDY</p> <p>SERVICES FOR MLNG SECOND REJUV PROJ</p> <p>EPCC FOR REPLACEMENT OF U/G FIREWATER PIPES AT PETRONAS GPPK – KERTEH</p> <p>130MW COMBINED CYCLE GAS TURBINE IN KULIM HI TECH “PROJECT AURORA”</p> <p>PETRONAS PENAPISAN MELAKA MAINT</p>	<p>PETRONAS MTBE (KUANTAN)</p> <p>DYNACIATE</p> <p>DIALOG PLANT</p> <p>SNA ENERGY</p> <p>YUEN TAT GAS</p> <p>TOYO ENG CORP</p> <p>DIALOG E & C</p> <p>PETROFAC</p> <p>KEJ. QKS (KQKS)</p> <p>PQR INTERNATL</p> <p>MORIMATSU DIALOG</p> <p>YUEN TAT GAS ENG</p> <p>HYPERWAVE SYS</p> <p>PASCA BINA S/B</p> <p>NUR ENERGY SVS/ EQUATOR ENG</p> <p>B.B TECH ENG SVS</p>