



ASIA PROPEL



"We form a vital backbone for industrial growth through our specialization in engineering processes & services"

COMPANY PARTICULARS

ASIA PROPEL SDN BHD ALSO KNOWN AS **AP** IS A MALAYSIAN BASED COMPANY THAT HAVE BEEN IN FABRICATION BUSINESS SINCE YEAR 2007. AP WAS ESTABLISHED AS A PRIVATE LIMITED COMPANY TO CONTRIBUTE TOWARDS THE GROWTH AND DEVELOPMENT OF OIL & GAS, PETROCHEMICAL, POWER GENERATION AND OTHER RELATED INDUSTRIES. AP OFFERING SOLUTIONS RANGING FROM CONSULTATION, DETAILED MECHANICAL ENGINEERING FOR PRESSURE VESSEL, FABRICATION OF PROCESS EQUIPMENT / PROCESS SKID, SITE CONSTRUCTION AND INSTALLATION.

AP IS A COMPANY WITH INTEGRATED MANAGEMENT SYSTEM OF ISO 9001:2015, OHSAS 45001:20018 & ISO 14001:2015 TO DEMONSTRATE COMMITMENT IN PROVIDING QUALITY ASSURED PRODUCT AS WELL AS WITH A SAFE AND SECURE WORKING ENVIRONMENT.

OVER THE YEARS, AP HAD GAINED PROMINENCE BY ACQUIRING CERTIFICATIONS AND LICENSES RELATED TO FABRICATION INDUSTRIES AMONG OTHERS, WE HAVE ASME CODE STAMPS, DOSH LICENSES, ENERGY COMMISSION LICENSE AND ETC. TO DEMONSTRATE OUR SPECIALIZATION AND COMPETENCY IN PROVIDED SERVICES.

AP'S FABRICATION YARD ARE LOCATED AT PORT KLANG FREE ZONE WITH DIRECT ACCESS TO WEST PORT OF PORT KLANG AND AT KUNDANG JAYA INDUSTRIAL AREA, RAWANG, SELANGOR. AP IS AN ESTABLISHED COMPANY WITH EXCELLENT TRACK RECORDS FOR THE BEST CUSTOMER SATISFACTION. AP OFFERS GREAT SERVICES AT COMPETITIVE PRICE WITH FAST DELIVERY WITHOUT COMPROMISING ON QUALITY AND SAFETY.

CAPABILITIES

- SHOP SERVICES | PROCUREMENTS, FABRICATION, INSTALLATION, TESTING & COMMISSIONING
- FIELD SERVICES | PIPING & STEEL STRUCTURE FABRICATION / ERECTION & EQUIPMENT INSTALLATION
- MAINTENANCE SERVICES | REFURBISHMENT, REPLACEMENT, INSPECTIONS, RETESTING & COMMISSIONING



TYPES OF EQUIPMENT FABRICATED

□ PRESSURE VESSELS

DRY GAS FILTER, POST FILTER, FLARE SCRUBBER, SCRUBBER, CONDENSATE COALESCER, SEPARATOR, LOW PRESSURE SEPARATOR, SUPER HEATER, PRE-HEATER, EMULSIFICATION EJECTOR, LAUNCHER / RECEIVER BARREL, ODORISER, BASKET STRAINER, DESANDER, SAND ACCUMULATOR, DEGASSER, DEOILING HYDROCYCLONE, GAS COALESCER FILTER, DIESEL FILTER COALESCER, SURGE VESSEL, GAS LIFT SCRUBBER, PRODUCED WATER HYDROCYCLONE, DEMISTER, CE MARK PRESSURE VESSEL ETC.



□ TANKS

ACRYLIC TANK, VOLUME TANK, AIR RECEIVER TANK, RAW MATERIAL TANK, CHEMICAL TANK, CRUDE OIL TANK, SEAWATER BACKWASH TANK, SEAWATER NEUTRALIZATION TANK, HOT WELL TANK, FRACTION TANK, SEPARATOR TANK ETC.



□ PROCESS SKIDS & MODULES

GAS METERING SKID, CONDENSATE METERING SKID, CRUDE TRANSFER SKID, CHEMICAL TRANSFER SKID, MULTIPHASE FLOW METERING SKID, FUEL GAS FILTERING SKID, SEP-ISYS FAT RIG, CRUDE OIL EXPORT METERING SKID, GAS REGULATING SKID, PUMP SKID, LOW PRESSURE PRODUCTION SKID, LIQUID METERING SKID, AIR COMPRESSOR SKID, CRUDE SEPARATION MODULE, BIOFUEL SKID, AIR DRYER SKID, HAZARDOUS / NON-HAZARDOUS OPEN DRAIN TANK SKID, GLYCOL DEHYDRATION SKID ETC.



□ OTHER EQUIPMENT

FUEL DISPENSER SKID, SUBSEA RISER CLAMP, PIPE CLAMP, HYDRAULIC POWER UNIT, PIPE LAY BARGE STINGER, VAPOUR DUCTING, PULL CLAMP, STEEL STRUCTURE ETC.



FABRICATION FACILITIES

DESCRIPTION	YARD 1		YARD 2	
	BAY 1	BAY 2	BAY 1	BAY 2
LOCATION	RAWANG, SELANGOR		* PORT KLANG FREE ZONE, SELANGOR	
TOTAL AREA	2,100 M2	2,400 M2	12,200 M2	
TOTAL COVERED AREA	1,000 M2 30M (W) X 32M (L) X 9M (H)	1,000 M2 20M (W) X 50M (L) X 9M (H)	2,700 M2 30M (W) X 90M (L) X 18M (H)	2,250 M2 30M (W) X 60M (L) X 18M (H)
MAXIMUM CAPACITY	1,800 MT / Annum		3,600 MT / Annum	
OVERHEAD CRANE CAPACITY	10 MT	10 MT	20 MT + 10MT	20 MT + 10MT
HOOK HEIGHT	6.5 M	6.5 M	14.5 M	14.5 M
BLASTING & PAINTING CHAMBER	720 M3		1800 M3	
MAXIMUM EQUIPMENT TRANSPORTABLE SIZE	20M (L) X 5M (W) X 4M (H)		100M (L) X 25M (W) X 20M (H)	
MODE OF TRANSPORT	VIA ROAD		VIA SEA / **ROAD	



* The yard in Port Klang Free Zone has direct excess to West Port Jetty to receive project materials or for delivery of large project cargoes within the region and overseas on 3 berths with total length of 600 meter. The water depth of this Jetty is approximately 15 meter, which is capable of handling 80,000 mt per berth.

** 20M (L) X 5M (W) X 4M (H)

CERTIFICATIONS & LICENSES

- QUALITY MANAGEMENT SYSTEM - ISO 9001 : 2015
- OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM - OHSAS 45001 : 2018
- ENVIROMENTAL MANAGEMENT SYSTEM - ISO 14001 : 2015
- COMPANIES COMMISSION OF MALAYSIA – 780335 D
- MINISTRY OF FINANCE
- CONSTRUCTION INDUSTRY DEVELOPMENT BOARD (CIDB – G7)
- ENERGY COMMISSION OF MALAYSIA – FOR GAS PIPING EPCC
- DOSH – FOR PRESSURE VESSELS EPCC
- DOSH – FOR GAS METERING SKID, GAS RETICULATION SYSTEM AND GAS PIPELINE EPCC
- DOSH – FOR MANUFACTURING YARD
- THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME) – CODE STAMP FOR PRESSURE VESSELS EPCC
- THE NATIONAL BOARD OF BOILER & PRESSURE VESSEL INSPECTORS – CERTIFICATION OF AUTHORIZATION ‘R’ STAMP
- THE NATIONAL BOARD OF BOILER & PRESSURE VESSEL INSPECTORS – CERTIFICATION OF AUTHORIZATION ‘NB’ STAMP

PETRONAS LICENSE

- PRESSURE VESSEL FABRICATION
- TOPSIDE PIPING & STRUCTURAL WORKS
- OFFSHORE FACILITIES CONSTRUCTION – MINOR OFFSHORE & ONSHORE FABRICATION
- OFFSHORE FACILITIES CONSTRUCTION – DRY TREE UNITS
- ONSHORE PIPELINE CONSTRUCTION
- LPG RETICULATION WORKS



MAJOR CLIENTS & END USERS



DISTANCE INFORMATIONS

RAWANG YARD	TO/FRO	SUBANG AIRPORT	27KM
		KLIA	80KM
		PKFZ YARD	55KM
		KL CITY CENTRE	42KM

PKFZ YARD	TO/FRO	SUBANG AIRPORT	57KM
		KLIA	65KM
		RAWANG	55KM
		KL CITY CENTRE	70KM

CONTACT INFORMATIONS

HQ & YARD 01 ADDRESS

NO. 6, JALAN KPK 1/6 | KUNDANG JAYA INDUSTRIAL AREA | 48020 | RAWANG | SELANGOR | MALAYSIA

YARD 02 ADDRESS

P225 & P226, JALAN FZ 6-P2 | PORT KLANG FREE ZONE / KS12 | 42920 | PULAU INDAH | SELANGOR | MALAYSIA

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