



EXCLUSIVE

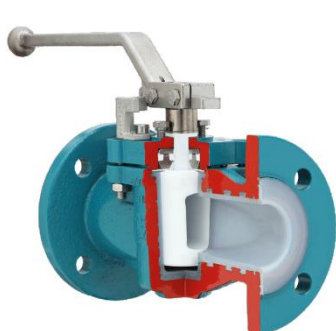
PRODUCTS AGENT

In providing the best service and proposition to our clients, Essem Corporation has been appointed as Malaysia's exclusive agent for multiple products. With greater relationship and commitment with the suppliers and partners, we are able to focus on job effectiveness and execution while providing the most price-attractive offers to our clients. These product ranges from energy (offshore & onshore) to marine industry services applications.



AZ ARMATUREN

As one of the leading manufacturers of cavity free **plug valves** and **special valves**, AZ Armaturen supplies to production plants in the chemical, petrochemical, pharmaceutical, paper, food industries as well as nuclear power plants and many other areas. Special valves for highest demands in areas with high operating pressures and aggressive, toxic or abrasive media are designed and developed together with our customers. In the 50 years of the company's existence, AZ has continuously developed to meet the increasing requirements of active customers globally and today AZ manufactures internationally on four continents.





ALFA LAVAL

HEAT EXCHANGER

Our Gasketed plate heat exchangers are optimizing heat transfer by large surfaces of corrugated plates drawing heat from one gas or liquid to the other. The high efficiency and an outstanding reliability in a compact design, offers an investment with the most attractive CTO over the product life time. Not to forget the energy saving capabilities and low environmental footprint.



COMPABLOC

With over 30,000 units handling tough duties worldwide, Compabloc is the market champion when it comes to heat transfer. It is engineered for superior reliability and performance under challenging conditions, with 3-5 times the thermal efficiency of traditional shell-and-tube solutions – along with a compact design that is easy to install and service. For higher pressure demands, the Compabloc+ secures all of these benefits on top of safe operation at up to 60 bar.



SEPARATORS

The Alfa Laval Oil Cleaning Module (OCM) removes contaminants from oil, such as water and solid particles. The OCM module helps to extend equipment life and prolongs service intervals significantly. The OCM provides rapid, effective separation of the oil, water and sludge components in contaminated mineral lubricating and hydraulic oils – all at the same time. The benefits include lower operating costs due to reduced oil consumption, lower disposal costs and improvements in both product quality and the working environment



DAEYANG

Daeyang has paved the way with continuous efforts on the development of new technologies and products; including, but not limited to Marine Lighting, Communication System, Power System, Underwater System and Industrial Sensors. Experience in the field along with all of their innovations in technologies have led to more than 1,500 international standard certificates, including IECEx, ATEX, ISO9001/14001, OSHAS 18001, ILAC/MRA and various class certificates, proving the outstanding performance and quality of our products and technologies.



PRODUCTS

- Lighting
- Communication System
- Power System
- Underwater System
- Sensor
- Product Integrated Search



“Many years of experience and a proven track record has allowed ESSEM to participate in and establish **great solutions** for our clients in the Oil & Gas, Energy and Petrochemical Industries.”



TRACK RECORDS

WELLHEAD PREVENTIVE & CORRECTIVE MAINTENANCE

Client	Description	Location	Start Year	Duration
PETRONAS Carigali Sdn Bhd	Provision of Valve Maintenance Services	SKO	Jan 2020	3 Years
VESTIGO Petroleum Sdn Bhd	Provision of Wellhead Maintenance Services	Tembikai, Larut, Bentara, Berantai, Anjung Kecil Fields	June 2019	2 Years
SEA Hibiscus	Provision of Wellhead Maintenance Services	North Sabah EOR PSC, Sabah	Sept 2018	2 Years
EnQuest Petroleum Production Malaysia Ltd	Provision of Wellhead Maintenance Services	PM8E, Terengganu	March 2018	3 Years
Sabah Shell Petroleum Co. Ltd	Provision of Top Tension Riser Preservation and Maintenance Services for SSPC (Package C)	Malikai, Sabah	Nov 2017	3 Years
PETRONAS Carigali Sdn Bhd	Provision of Subsea Production Equipment Maintenance	Sarawak, Sabah, Labuan	Aug 2017	4 Years
PETRONAS Carigali (Turkmenistan) Sdn Bhd	Provision of Wellhead X-Mass Tree Maintenance for PC(T)SB	MDPA, WDPA, CDPA & MOPU, Turkmenistan	March 2016	3 Years
Sarawak Shell Berhad / Sabah Shell Petroleum Co. Ltd	Provision of Maintenance Services for GE Oil and Gas Subsea Assets	Sarawak, Sabah, Labuan	Oct 2016	5 Years
PTTEPI, Myanmar	Provision of Wellhead Maintenance Service	Zawtika, Myanmar	Sept 2015	2.5 Years
PETRONAS Carigali Sdn Bhd	Provision of Wellhead Maintenance Services for SBO & SKO Operations	SBO & SKO, Malaysia	Nov 2012	3+1+1 Years
PETRONAS Carigali Vietnam Limited	Provision of On-Line Valve & Xmas Tree Maintenance, Greasing Services	Ruby & Thai binh, Vietnam	Jan 2011	3+1+1+1 Years

PIPELINE VALVE PREVENTIVE & CORRECTIVE MAINTENANCE

Client	Description	Location	Start Year	Duration
PETRONAS Gas Berhad	Actuated Ball Valve Servicing & Sealing	PGB Kimanis Operation Center, Sabah	June 2019	1 Month
PETRONAS Gas Berhad	Actuated Ball Valve Servicing & Sealing	PGB GTR Kertih Region, Terengganu	June 2019	4 Months
PETRONAS Gas Berhad	Plug Valve Servicing & Sealing	Kimanis Operation Center, Sabah	May 2019	1 Month
PETRONAS Gas Berhad	Urgent Service and Maintenance of Ball Valves and Plug Valves	PGB GTR Kuantan Region, Pahang	Feb 2019	2 Months
PETRONAS Gas Berhad	Actuated Ball Valve Servicing & Sealing	PGB Bintulu Operation Center, Sarawak	Feb 2019	2 Months
PETRONAS Gas Berhad	Actuated Ball Valve Servicing & Sealing	PGB Bintulu Operation Center, Sarawak	Nov 2018	1 Week
PETRONAS Gas Berhad	Actuated Ball Valve Servicing & Sealing	PGB GTR Miri Operation, Sarawak	Nov 2018	1 Week
PETRONAS Gas Berhad	Actuated Ball Valve Servicing & Sealing During Pig Launch	Kimanis Operation Center, Sabah	Oct 2018	2 Months
PETRONAS Gas Berhad	Actuated Ball Valve Servicing & Sealing	PGB GTR Miri Operation, Sarawak	Aug 2018	2 Weeks
PTTEP Sarawak Oil	Provision of Online Valve Leak Sealing Maintenance Services and Spare Parts	Sabah, Sarawak & Labuan	July 2018	3 Years
PETRONAS Gas Berhad	Actuated Ball Valve Servicing & Sealing	Kimanis Operation Center, Sabah	July 2018	2 Months
PETRONAS Gas Berhad	To Supply, Install and Services of NPS 12 Serck Audco Plug Valve Gear Box	PGB GTR Sitiawan Region, Perak	June 2018	3 Months
PETRONAS Gas Berhad	Major Service and Maintenance of Actuated Ball Valve	PGB GTR Shah Alam, Selangor	May 2018	2 Months
PETRONAS Gas Berhad	Actuated Ball Valve Servicing & Sealing	Kimanis Operation Center, Sabah	Jan 2018	1 Month

WELL PLUG & ABANDONMENT

Client	Description	Location	Start Year	Duration
PETRONAS Carigali Sdn Bhd	Well Plug & Abandonment (P&A) and Decommissioning Works of BHGE Vetcogray Subsea Asset	SKO	Jan 2020	1 Year
PETRONAS Carigali Sdn Bhd (Vantage Energy Services)	Provision of Well Abandonment Integrated Services for Kepong A	West Malaysia, PMA	April 2019	1 Year
Exxon Mobil Exploration and Production Malaysia Inc (Halliburton)	Provision of Well Abandonment Integrated Services for Tabu A & Tabu B	West Malaysia, PMA	Feb 2019	2 Months
PETRONAS Carigali Sdn Bhd (Destini Oil Services)	Provision of Well Abandonment Integrated Services for Pulau B	West Malaysia, PMA	Sept 2018	1 Year

ACTUATED VR (AVR) PLUG

Client	Description	Location	Start Year	Duration
Enquest Petroleum Production Malaysia Ltd	Actuated VR (AVR) Plug Installation and Testing	Seligi-C	Sept 2020	2 Weeks

FLANGE ONLINE TAPPING

Client	Description	Location	Start Year	Duration
Enquest Petroleum Production Malaysia Ltd	Flange Online Tapping of Multiple Wells	Seligi-C	Sept 2020	1 Week
Enquest Petroleum Production Malaysia Ltd	Flange Online Tapping of Multiple Wells	Seligi-E	Sept 2020	1 Week

MARINE, ELECTRICAL, INSTRUMENTATION & AUTOMATION

Client	Description	Location	Start Year	Duration
LNG Seri Alam DAEWON Engineering	Installation of Techross Design BWTS System on Vessels	MMHE, Malaysia	Sep 2020	21 Days
LNG Puteri Delima DAEWON Engineering	Installation of Techross Design BWTS System on Vessels	MMHE, Malaysia	Sep 2020	16 Days
LNG BW Brussels BW Shipmanagement	Installation of Techross Design BWTS System on Vessels	MMHE, Malaysia	Feb 2020	25 Days
HESS Exploration And Production Malaysia B.V	Provision of Alfa Laval Inert Gas Generator Maintenance	FSO Mekar Bergading, Malaysia	Jan 2020	3 Year
Eaglestar Shipmanagement (L) Pte Ltd	Supply & Services Installation Of SA: CCR UPS Retrofit for SS Tenaga Empat Supply and Install (Teamline UPS 10Kva)	Miri, Sarawak	July 2020	2 Month
Eaglestar Shipmanagement (L) Pte Ltd	Supply & Services Installation Of SA: CCR UPS Retrofit for SS Tenaga Satu Supply and Install (Teamline UPS 10Kva)	Miri, Sarawak	July 2020	2 Month
Malaysia Vietnam Offshore Terminal (L) Limited	The Provision of Engineering, Procurement Supply Inspection, Testing and Delivery of Power Transformer and AC UPS & Battery System for FSO Golden Star	MMHE, Malaysia	Aug 2019	1 Year

Client	Description	Location	Start Year	Duration
PETRONAS Carigali Sdn Bhd	Provision of Maintenance and Services for Diesel Centrifuges	PMO Angsi KSB	June 2019	2 Year
Malaysia Vietnam Offshore Terminal (L) Limited	Provision of Boiler Inspection & Cleaning Works for FSO Orkid	Kelantan Offshore	Mar 2019	12 Days
CTCI Engineering & Construction Sdn. Bhd.	Provision Of Flange Surface Recovering Rapid P28B-CNHT2, ISOM, TAME AND TANKAGE Project	Pengerang, Malaysia	May 2019	6 Months
CSC Steel Sdn Bhd	TLL Revamping (Civil & Mechanical Scope)	Ayer Keroh, Malaysia	Jan 2019	1 Year
Exxonmobil Exploration and Production Malaysia Inc	Goods and Services Agreement for Alfa Laval	All Facilities Malaysia	July 2018	5 Years
Petrofac Limited (Rapid Pengerang)	Provision of Man Power For E&I, Piping, Insulation, QC, Safety and Structure for Package 4	Pengerang, Malaysia	May 2018	1 Year
Sabah Shell Petroleum Company Limited	Services for NMB Full Field Development	Sabah & Sarawak	April 2018	3 Years

Empowering Quality Solutions.



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