



MY Synergy Factors

WHO WE ARE?

MY Synergy Factors (M) Sdn Bhd (856671-A)

23, JlnM14/6, Kawasan Perindustrian Indera Mahkota,
26080 Kuantan, Pahang DarulMakmur

Tel: 09-5837688 Fax: 09-5837689

<http://mysynergyfactors.com>



A Specialty Chemical Formulation & Manufacturing Company For Water Treatment, Process
Oil field , Life Sciences & Related Engineering Services

ABOUT THE GROUP

Internal



MY Synergy Factors

OUR VISION & MISSION

VISION

- To be a leading technology & solution provider in chemical engineering, life sciences & services to the industry

MISSION

- Commitment in providing our customers with cost effective, safe and professionally engineered solution
- Optimisation performance in adopting best available technologies and improving product quality
- Creation of an enterprise-wide environment strategy as part of corporate social responsibility



THE COMPANY

- More than 20 years experienced directors in engineering project, chemical formulation & manufacturing, sales & services and trading in Oil & Gas Sector.
- Registered vendors with Kementerian Kewangan, Felda Holdings Bhd, TNB and Petronas.
- Strategic alliance with SIRIM, Nano Malaysia Berhad, UTP on R & D, exporter status with MATRADE & technology partner with MOSTI (Nuklear Malaysia) & several international collaborator



CONTINUED...

- Paid up capital RM500,000.00
- Authorised capital RM1,000,000.00
- Banker – Bank Islam Malaysia Berhad
- Technology based Financial support partner – MDV (Wholly owned by MOF)

ORGANIZATION CHART (HQ)

Managing Director / CEO

Agus Sahar Abdul Hamid

Head Of HR & Account

Puan Siti

Head of Safety & Quality

Nuruljannah Binti Mohamad

Head of Bisness Development

Razi Khalib

Head of Chemical & Process Engineering

Mohd Paizal

Head of Power, Utility & Renewal Energy

M Salahuddin A Majid

Head of Water Technology

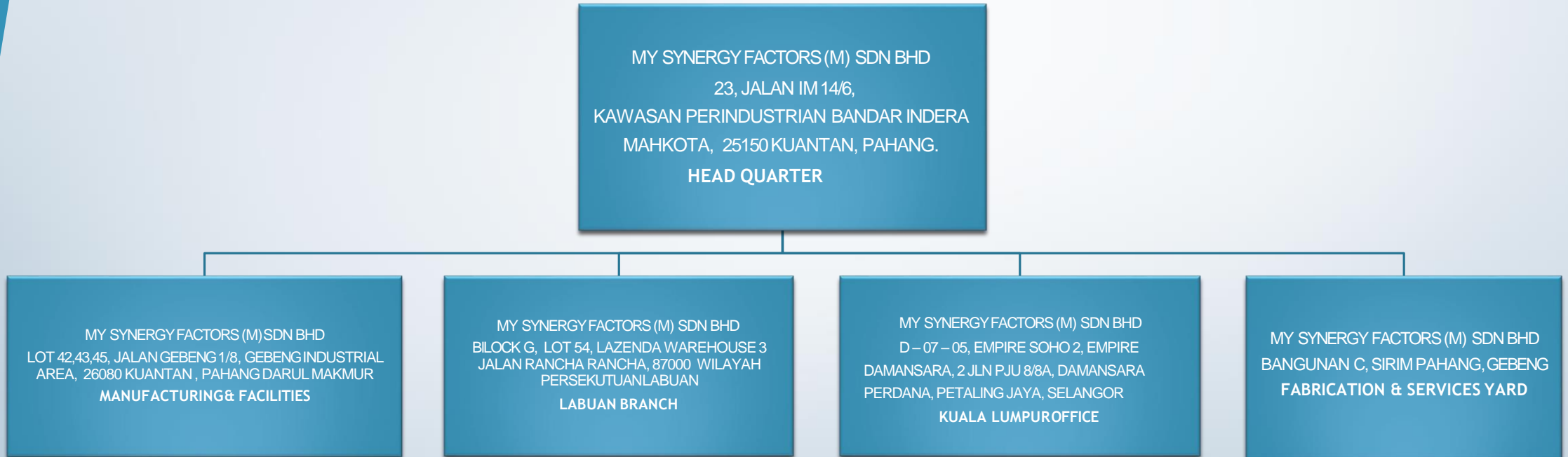
Dr Aziz Azoeddin

Head of Engineering

Ahmad Syukri

Internal

COMPANY LOCATION



EXPERIENCED DIRECTORS

Agus Sahar bin Abdul Hamid

- Degree in Chemical Engineering, UTM
- Current MD/CEO for MY Synergy Factors (M) Sdn. Bhd.
- Former COO of Global Network Technology Sdn Bhd
 - Project Leader of Water Soluble Polymer Manufacturing Plant. A collaboration with Aqua + Tech, Swiss based company
- Former Manufacturing, Project, Sales & Services Manager of MACES, a local specialty chemical company for water & energy
- Former Plant Superintendent of Nalco Chemicals & Malaysia Energy Chemicals Services (MECAS/NALCO EXXON), a US based company, leading in water & energy chemicals
- Total experience in engineering project, procurement, manufacturing & sales of chemicals consumed in oil & gas, petrochemicals & polymer industry for more than 20 years.



OUR EXISTING BUSINESSES

Internal



MY Synergy Factors

WATER TREATMENT CHEMICALS

- Coagulants for Industrial raw water treatment
- Coagulants for Municipal water treatment
- Non Toxic Anti-slime agents for water circuits
- Flocculants and Poly-electrolytes for Municipal and Industrial water treatment.
- Filtration Aids for raw water treatment facilities.



WASTEWATER/EFFLUENT TREATMENT CHEMICALS

- De-oiling Poly electrolyte (DOPE)
- Organic coagulants capable of reducing sludge substantially
- Flocculants/ Settling aids for clarifiers and clariflocculators
- Filtration aids for belt presses and other filters
- Dewatering aids for centrifuges and decanters.
- Micronutrients for biological treatment.
- Commodity chemicals viz. Phosphoric acid, caustic soda, alum, PAC, hydrogen peroxide, lime, ion exchange resin.
- Dosing system for chemicals
- Charge monitoring instruments.



PULP & PAPER CHEMICALS

- Retention & Drainage aids
- Defoamers for pulp mill, paper machine and coating applications.
- Filtration aids for pulp washers (drum filters)
- Dry strength raisins to improve tear strength, BF, etc.
- Deinking chemicals
- Anionic trash fixing additives
- Sticky removers and anti-slime agents
- Flocculants for Krofta / Saveall
- Coagulants for raw water clarification
- Waste water treatment chemicals
- Fluff removers



COOLING WATER CHEMICALS

- Biocide
- Scale & corrosion inhibitor
- Dispersant

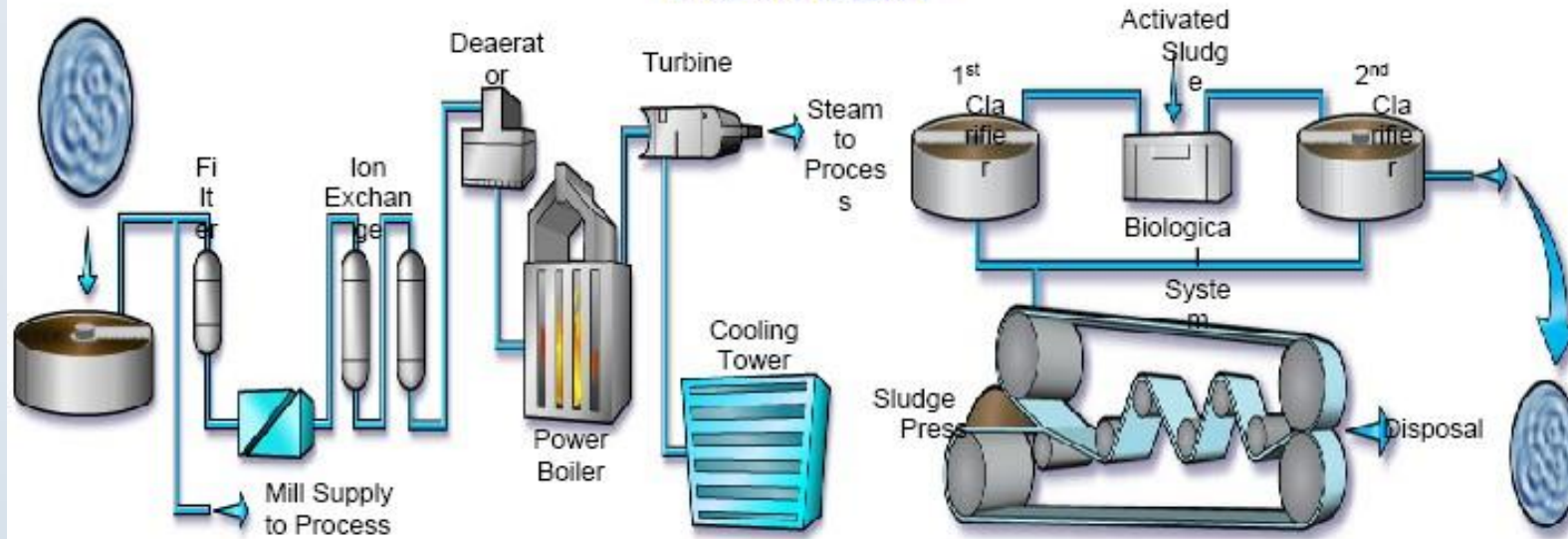


BOILER CHEMICALS

- Oxygen scavenger
- Sludge conditioner
- Scale & corrosion inhibitor
- Dispersant



A COMPLETE TREATMENT PACKAGE RAW WATER, BOILER, COOLING WATER AND WASTE WATER TREATMENT



- Raw Water Treatment
- Filter Aid
- Boiler Water Treatment
- Condensate Treatment
- Fireside Treatment

- Cooling Water Treatment
- Water Clarification Polymer
- Sludge Dewatering Polymer
- Odor Control
- Antifoam

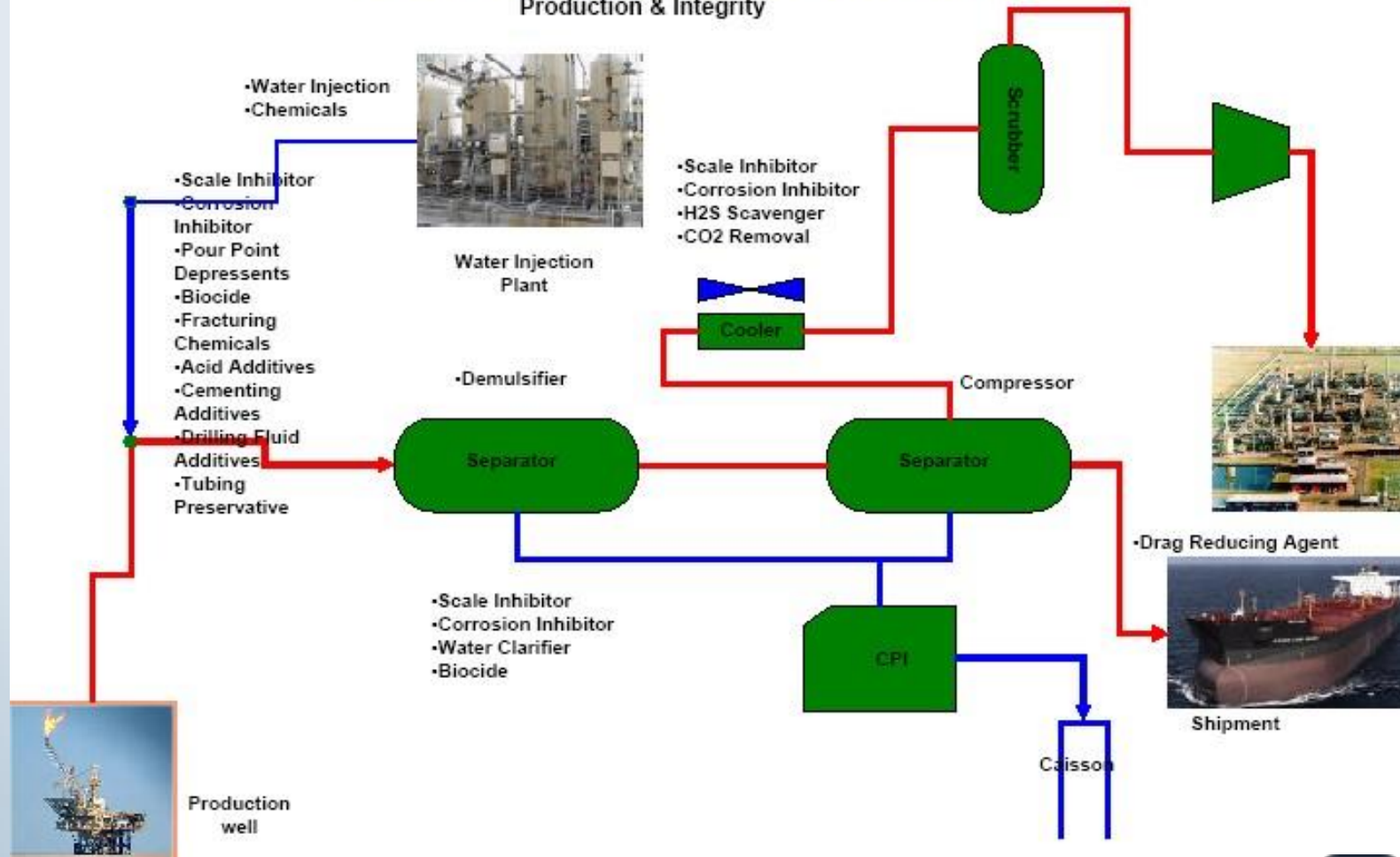
OILFIELDS CHEMICALS

- Deoilers for Oil-Water separation
- Polymers for Enhanced Oil Recovery (EOR)
- Effluent Treatment Chemicals
- Coagulants and Flocculants for Industrial raw water treatment
- Neutralisers
- Biocide
- Tubing protection - external, internal & clear coating
- Demulsifier
- Pour Point Depressant
- Asphaltene Point Depressant
- Scale & Corrosion inhibitor
- Wax inhibitor
- Water Injection Chemicals
- Nano Fluid Loss Additives



A COMPLETE TREATMENT PACKAGE OIL FIELD CHEMICALS

Production & Integrity



LIFE SCIENCES PRODUCT

- Nano anti wrinkle – Plant based
- Thickening agent for cosmetic & personal care
- Binding agent for pharmaceutical from Modified Sago Starch
- Bread Improver from Modified Sago Starch



CAPABILITIES IN CHEMICAL ENGINEERING EQUIPMENT AND SERVICES

- Oil & Solvent Recovery
- Dewatering using Geotube
- Reverse Osmosis
- Chemical cleaning & passivation, Tank Cleaning & Waste Treatment
- EPCIC (Design engineering, procurement , construction, installation & commissioning)



MY SYNERGY FACTORS REGISTRATION CERTIFICATES

FGV

FELDA GLOBAL VENTURES HOLDINGS BERHAD
(800165-P)

AKUAN PENDAFTARAN VENDOR

NO. RUJUKAN PENDAFTARAN : B-01090900790-01
TEMPOH KELAYAKAN : 01/09/2013 - 31/08/2016

Adalah dengan ini diperakui bahawa vendor yang dinyatakan di bawah ini telah berdaftar dengan FELDA GLOBAL VENTURES HOLDINGS BERHAD dan layak untuk menyertai tawaran sebut harga / tender di Syarikat-Syarikat Kumpulan FELDA.

NAMA DAN ALAMAT BERDAFTAR

MY SYNERGY FACTORS (M) SDN BHD (NO. SYARIKAT : 856671-A)
LOT 125, JALAN GEBENG 2/2
GEBENG INDUSTRIAL AREA
26080 KUANTAN
PAHANG

KOD BIDANG ADALAH SEPERTI BERIKUT :

KOD BIDANG	KETERANGAN	GRED
0307	Kimia & Peralatan Makmal	
0311	Peralatan & Kelengkapan Kilang / Bengkel	
0312	Keperluan Operasi & Pengeluaran	

.....
Penting: Permohonan pembaharuan sijil hendaklah dibuat 30 hari sebelum tarikh tamat tempoh perakuan sijil (Rujuk syarat perkara 3 di belakang sijil ini)

I.T
(DATO' IR. JAMLUS AZIZ)
Naib Presiden & Ketua
Perolehan Kumpulan



(Sijil ini adalah cetakan komputer dan tidak memerlukan tandatangan)

CERTIFICATES....CONT.



KEMENTERIAN KEWANGAN MALAYSIA

SIJIL AKUAN PENDAFTARAN SYARIKAT

NO SIJIL : K22082706211029259
NO RUJUKAN PENDAFTARAN : 357-02134941
TEMPOH SAH LAKU : 10/08/2012 - 09/08/2015

Bahawa dengan ini diperakui syarikat :

MY SYNERGY FACTORS (M) SDN BHD (856671-A)
NO 22, JALAN KOTA RAJA M 27/M
PUSAT BANDAR HICOM, SEK 27
PETALING
40400 SHAH ALAM
SELANGOR, MALAYSIA

Telah berdaftar dengan Kementerian Kewangan Malaysia dalam bidang bekalan/perkhidmatan di bawah sektor, bidang dan sub-bidang seperti di Lampiran A. Ketulusan ini adalah tertakluk kepada syarat-syarat seperti yang dinyatakan di Lampiran B. Individu yang diberi kuasa oleh syarikat bagi urusan perolehan Kerajaan adalah seperti berikut :

HIZATUL HARYATI BINTI HASSAN 710213015342 KETUA PEGAWAI KEWANGAN

Lt
DATO' HASHMUDDIN BIN MOHAMMAD
Bahagian Perolehan Kerajaan
h.p Ketua Setiausaha Perbendaharaan
Kementerian Kewangan Malaysia

Tarikh Berdaftar Dengan Kementerian Kewangan Malaysia : 10/08/2012

(Sijil ini adalah cetakan komputer dan tidak memerlukan tandatangan)





NAMA SYARIKAT : MY SYNERGY FACTORS (M) SDN BHD (856671-A)
NO LESEN : 856671-A
TEMPOH SAH LESEN : 04.02.2016 - 03.02.2019

BIDANG-BIDANG LESEN/PENDAFTARAN					
BIDANG-BIDANG LESEN YANG DILULUSKAN (Approved License Categories)					
L/R	Kod Perkhidmatan / Bekalan (Service / Supplier Code)	Bentuk Operasi (Mode of Operation)	Nama Prinsipal (Jika Berkaitan)	Tarikh Lulus / Masa	Tarikh Tamat
L	PM1080501 MECHANICALS-FILTERS ELEMENT AND ACCESSORIES-WATER FILTERS-CATRIDGE FILTER.(Reclassified from PM1080500-MECHANICAL-FILTERS-WATER FILTERS)	DEALER	NOT APPLICABLE	04.02.2016 14:17:45	03.02.2019
L	PM1190700 MECHANICALS-WATER TREATING EQUIPMENT-EFFLUENT TREATMENT SYSTEM SPARE PARTS AND COMPONENTS	DEALER	NOT APPLICABLE	04.02.2016 14:18:05	03.02.2019
L	PO1125000 OFFICE/OPERATIONAL EQUIP-LABORATORY-FURNITURE	DEALER	NOT APPLICABLE	04.02.2016 14:18:05	03.02.2019
L	PO1530000 OFFICE/RESIDENTIAL EQUIPMENT & SUPPLIES-TOILETRIES, HYGIENE & CLEANING PRODUCTS	DEALER	NOT APPLICABLE	04.02.2016 14:18:03	03.02.2019
L	SC1010000 CATERING & ASSOCIATED SERV-OFFSHORE CATERING	SELF-OPERATED	NOT APPLICABLE	04.02.2016 14:18:03	03.02.2019
L	SC3091100 CONSULTANCY SERVICES-RESEARCH MANAGEMENT-R&D CHEMICALS	SELF-OPERATED	NOT APPLICABLE	04.02.2016 14:18:05	03.02.2019
L	SM2030800 MANPOWER SUPPLY-SPECIALIST PROCESS	SELF-OPERATED	NOT APPLICABLE	04.02.2016 14:18:06	03.02.2019
L	SM3020000 MARINE TRANSPORTATION SERV-VESSEL CLEANING SERV	SELF-OPERATED	NOT APPLICABLE	04.02.2016 14:18:04	03.02.2019
L	SM3030303 MARINE TRANSPORTATION SERV-CHEMICAL CLEANING	SELF-OPERATED	NOT APPLICABLE	04.02.2016 14:18:04	03.02.2019
L	SM3031800 MARINE TRANSPORTATION SERV-TANK CLEANING EQUIP	SELF-OPERATED	NOT APPLICABLE	04.02.2016 14:18:04	03.02.2019
L	SS1130000 SPECIAL CATEGORIES MAINT-HYDROJETTING	SELF-OPERATED	NOT APPLICABLE	04.02.2016 14:18:06	03.02.2019

*** TAMAT ***

OUR INTERNATIONAL COLLABORATOR

- ICDI Chemical Company, Korea – Raw material manufacturer
- Ganga Rasayanie Pvt. Ltd, India – Raw material manufacturer
- Fine Finish Pvt. Ltd, India – Raw material manufacturer
- GOEL Scientific Glass Works Pvt. Ltd, India – Glass Pilot plant manufacturer
- Hager + Elsasser, Germany – EPCC for water & wastewater treatment plant & Utility System
- Kemira, Finland – Raw materials manufacturer
- PB Consulting – Water & wastewater treatment technology
- Osmo Cell – Water & wastewater engineering technology



OUR MANUFACTURING FACILITIES & RELATED ACTIVITES

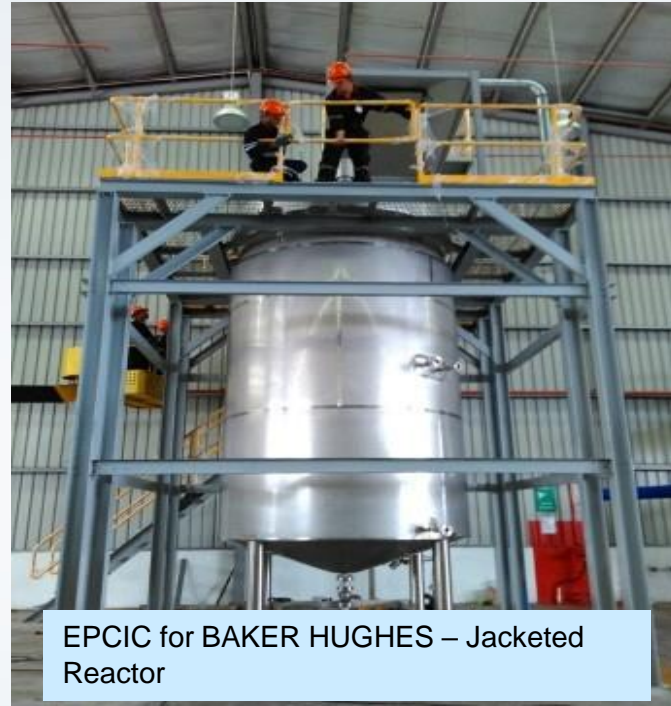


CONTINUED...





Methanol for Shell - Decanting



EPCIC for BAKER HUGHES – Jacketed Reactor



EPCIC for BAKER HUGHES – Jacketed Reactor



Reverse Osmosis Installation



OUR FABRICATION WORKSHOP



OUR R&D FACILITIES



Pilot facilities



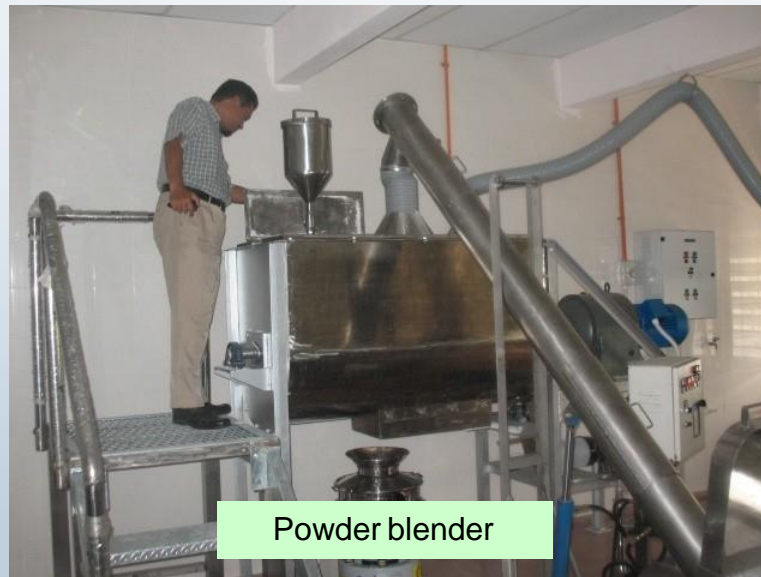
Laboratory facilities



Warehouse facilities



Jacketed vessel



Powder blender

Strategic
Alliance with
SIRIM Berhad



CONTINUED...



Our R&D with
Nuklear Malaysia



LIST OF CUSTOMERS

- Petronas Gas
- Petronas Lubricant International Sdn Bhd
- Petronas Chemical Methanol, Labuan
- Petronas Chemical PDH, Gebeng
- Sarawak Shell
- Sabah Shell
- Newfield, USA
- Petrofac
- Baker Hughes, UK
- DJ Inspection, USA
- Care Ion Inspection
- MACES Sdn Bhd
- UDPS Sdn Bhd
- MIMOS Berhad
- FELDA

