



Investor Briefing



Envipure Pte Ltd.

Company and Business Overview



Established in 1979 as a partnership

EnviPure positions itself as turnkey contractors offering:

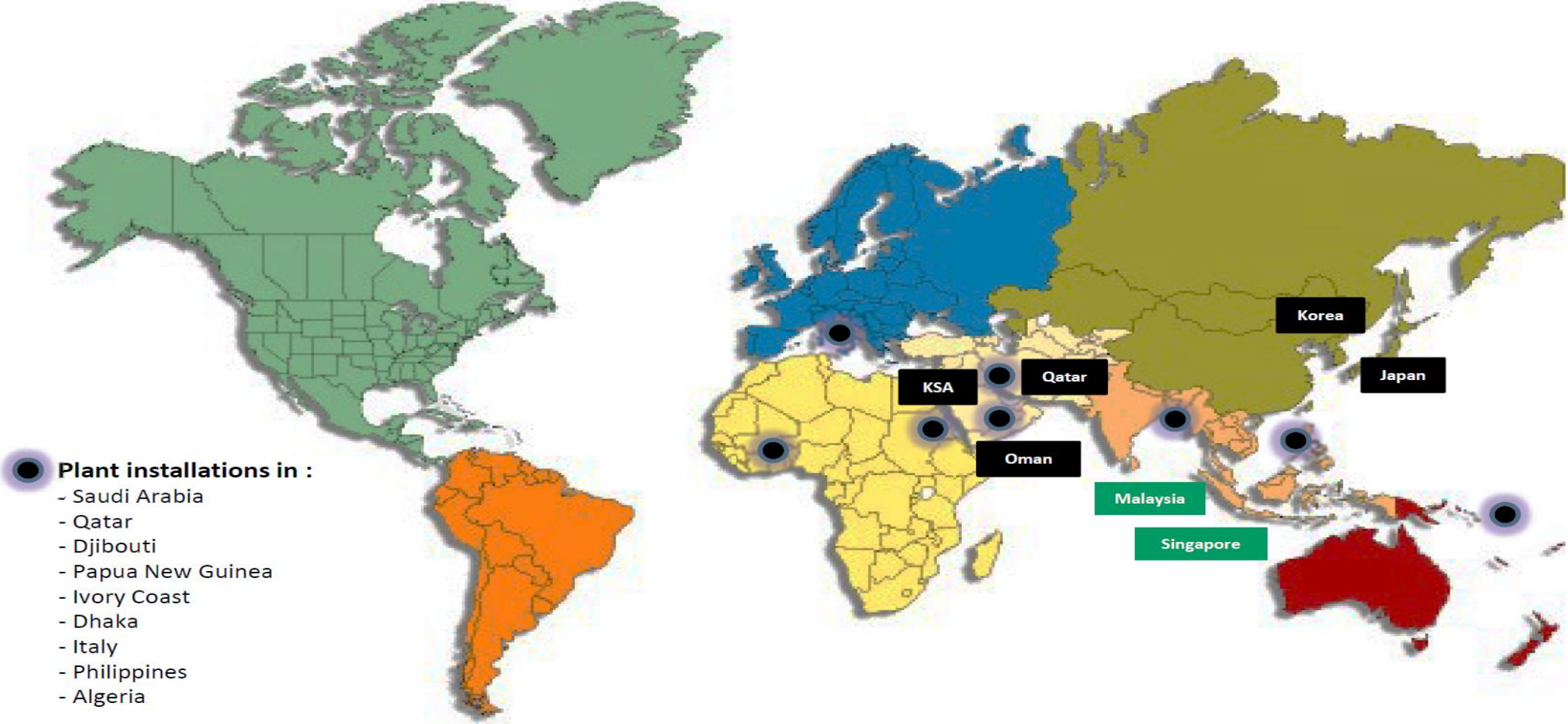
- Facilities Management & Engineering Services
 - Air Pollution Control
 - Odor Abatement
 - Water & Waste Water Treatment
-
- Holds following key licenses in Singapore & Malaysia:
 - BCA ME 11 : L6
 - BCA ME 01 : L5
 - SPAN Category B
 - CIDB G7 CE CE21
 - CIDB G7 ME 11 M15

A background image showing a close-up of a person's hand in a white lab coat, pointing towards a device. The person is wearing a white button-down shirt. The image is partially obscured by a white and black text box.

About EnviPure

Our engineers provide the technological solution to purify air and water

Envipure Global Footprint





Facilities Management & Engineering Services

Turnkey engineering and hook-up services in wafer-fab
and water treatment plants.

Facilities Management & Engineering Services

Delivers comprehensive plant Operation & Maintenance (O&M) services, tools hook-up services. Focuses on high-tech manufacturing industries like:

- Wafer fab and semi-conductor
- Water treatment plants

Possess strong capabilities to fabricate/install:

- Ultra high-purity water piping
- Double-containment piping for hazardous chemical
- Process exhaust duct

Customers:





Odor Control & Air Pollution

Industry leader in odor treatment for sewage treatment plant and process exhaust treatment in semi-conductor.

Process Exhaust Scrubbing Plants

ENVIPURE delivers INTELLIGENT air-pollution control solution

Market leader in design and supply of varied scrubbing solutions for the treatment of process exhaust in:

- Semi-conductor, wafer fabrication facilities
- Solar panel manufacturing units
- Electroplating industries



Horizontal Scrubber

Odor Control

ENVIPURE's proven technology is utilized in plant installations worldwide

Own odor control scrubbers remove hazardous gas like H₂S, CH₄ in following industries:

- Municipal sewage & sludge treatment plants
- Food processing facilities
- Tobacco processing plants
- Pumping stations

Destruction of volatile organic compounds and hydrocarbons also supported industries like:

- Semi-conductor
- Flavor & Fragrance
- Automotive painting
- Printing & ink production

Customers:





Water & Waste-water Treatment

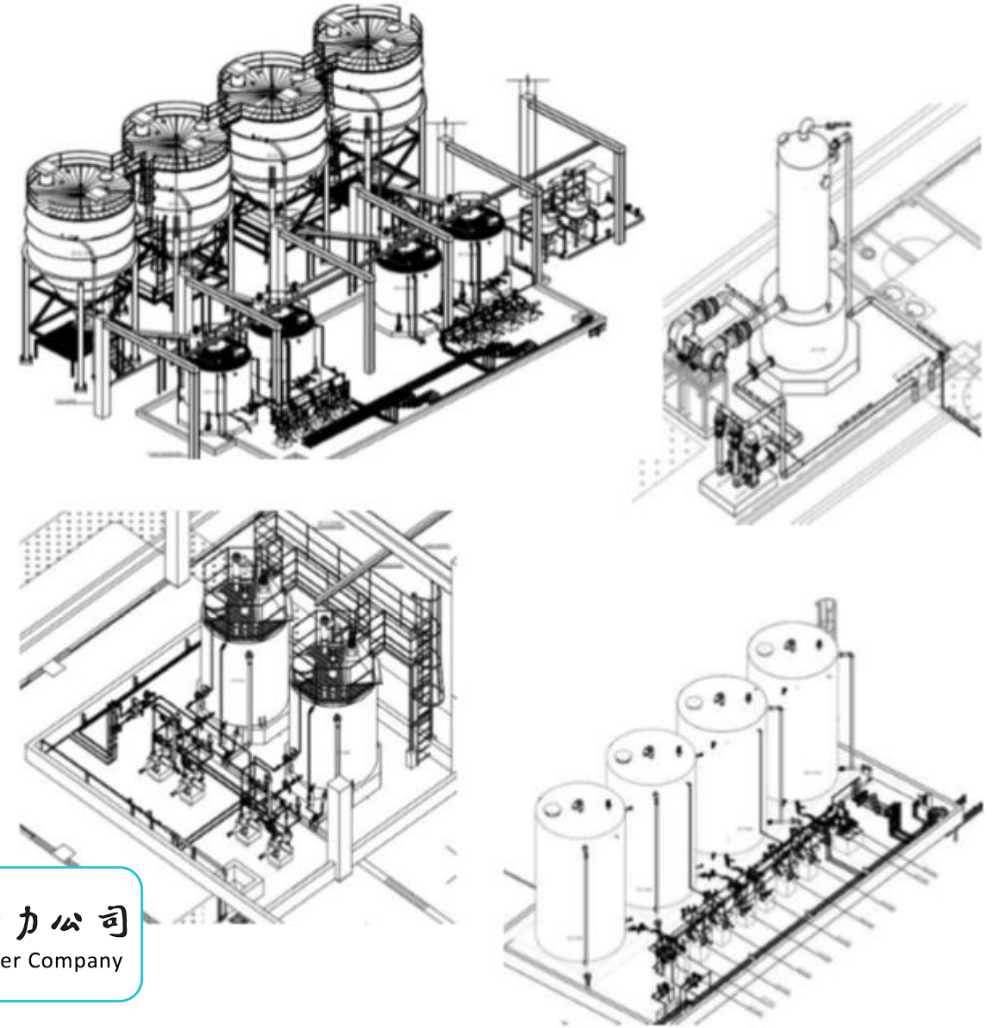
Design and supply of system for high-purity water treatment in high-tech industries and power plants

Water & Wastewater

Envipure has global market share and recognized as premier player by industry customers.

In-house expertise & know-how in full-range of biological, filtration & chemical treatment technologies

- Treat oily- water/condensate for Oil & Gas and Power Utilities
- Produce ultra-pure water, treat waste-water or recycle water for semi-conductor



Customers:

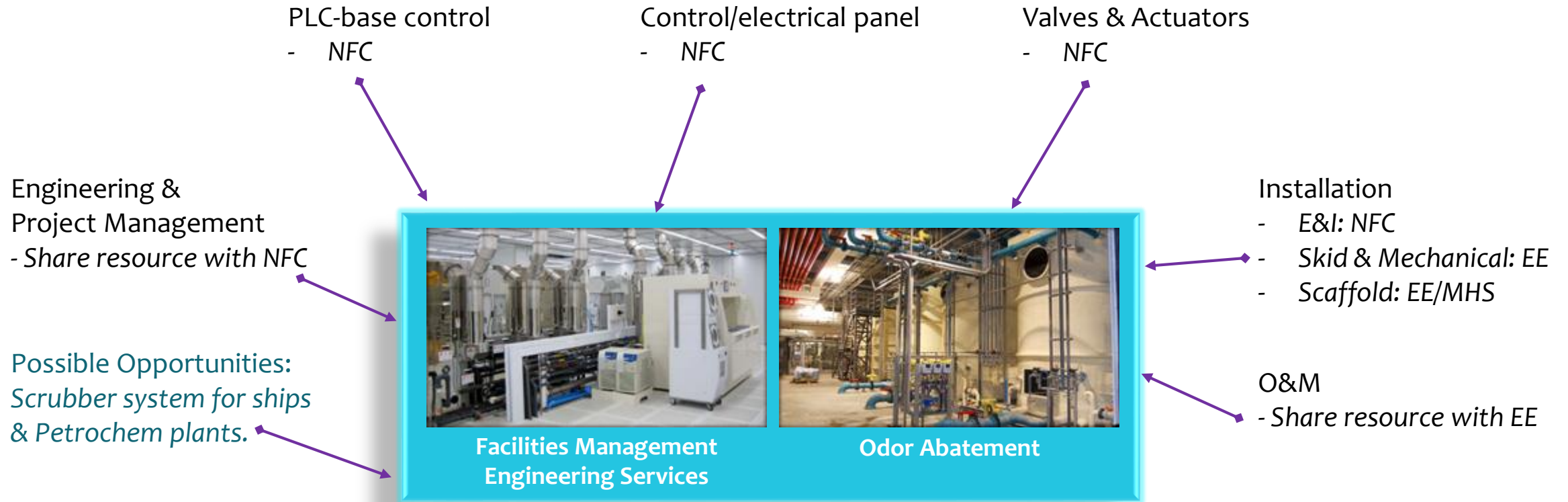




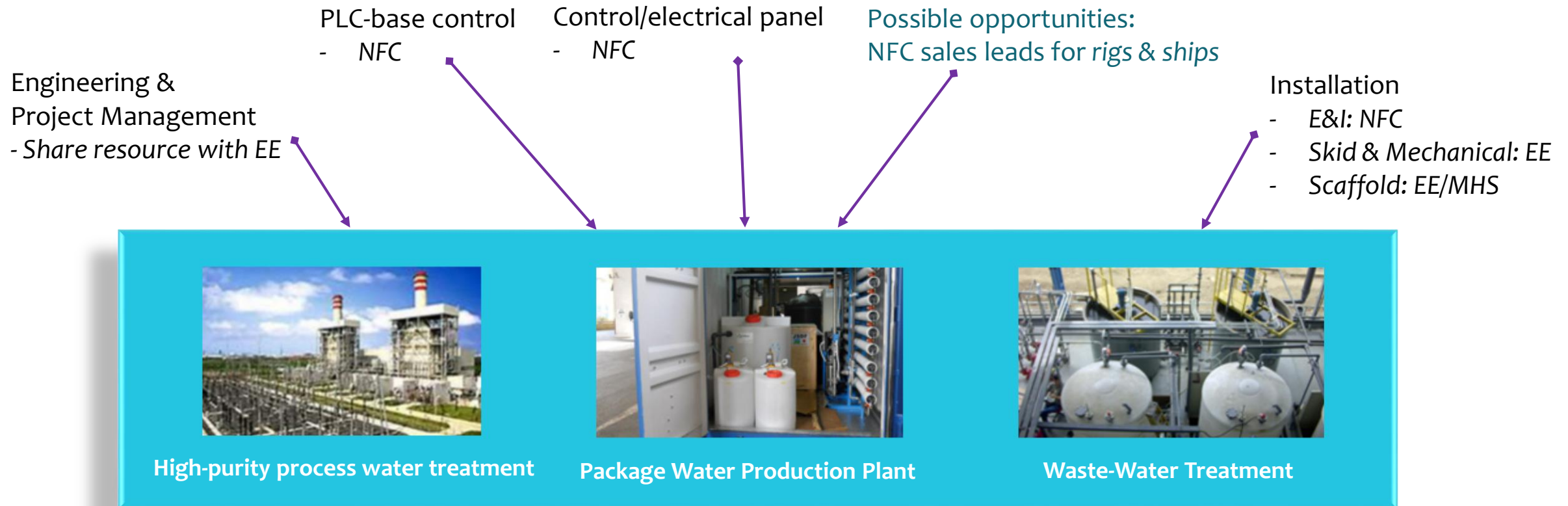
Envipure Solutions Mapping

Mapping of products and services

Mapping of Products and Services



Mapping of Products and Services





Key Job References

Jobs that have been announced in the website & news posted online.

Key Projects Handled

Oct 2018: Infineon Melaka contract 2 design and build the RO and waste water treatment plant expansion project.	Semi-conductor	Nov 2015: Petronas & Fluor Technip (Project mgt consultant) contract for design, supply and commission the mega-scale Demineralized Water Plant for Centralized Utility Plant at Petronas RAPID project supply 1,380 m3/h of demineralized water to all end-users located at the RAPID Complex. Partner with technology licensee partner of DOW Chemicals for the UPCORE® and AMBERPACK®.	Petro-chemical
Jan 2018: Completed of Process Exhaust scrubber for acid abatement for Infineon Melaka.	Semi-conductor	Aug 2015: Kuala Langat STP, Malaysia contract design, supply equipment, install and commission a new Odor Control Facility with capacity of 40,000 m3/h.	Water & Wastewater
July 2018: PUB 3-years Term contract for Operation & Maintenance at CCK Waterworks for sludge thickener system, filter press, chemical dosing system, compressed-air system, sludge-cake handling equipment and associated electrical, instrument and control systems..	Water & Wastewater	Jul 2015: Segget STP, Malaysia contract Odor Control Facility for the, treatment capacity of 15,000 m3/h.	Water & Wastewater
2018: Completed Ultra-pure water, industrial waste water and process exhaust system for RSIS electroplating plant in Malayisa.	Water & Wastewater	Aug 2014: Samsung C&T Engineering & Construction award Algeria Mega Deal project of Demineralized Water Plant and Waste Water Treatment Plant at two different combined-cycle power plants located in Mostaghanem and Naama, Algeria	Power Plant
Aug 2017: Completed Dublin's LTA contract package (T3003) on turnkey basis the design, equipment supply, installation, testing and commissioning of the Odor Control Facility for the Sewer Diversion, Newwater Pipe and Effluent Outfall Pipe.	Infra-structure	Apr 2014: GS E&C contract design and build three main systems of ultra-pure water, waste water and process exhaust systems for the prestigious Fusionopolis project in Singapore for A*Star in the field of microelectronics and advanced material research	Water & Wastewater
Mar 2016: Partner with Hyundai Korea for water treatment system for Jurong Cavern Singapore (JRC) Completed Hyundai Korea for Oil & Gas sector in Algeria (Bir Al Msana Fields) and Pakistan (Attock Refinery).	Oil & Gas Oil & Gas		

Key Projects Handled

Nov 2013: Hyundai E&C contract for the supply of demineralised water treatment plant to Attock Refinery Ltd (ARL), the national oil company of Pakistan.	Oil & Gas	Jul 2013: SK E&C contract for condensate polishing plant for the IRPC UHV Project in Rayong, Thailand	Petro-chemical
Oct 2013: Infineon Kulim Malaysia has awarded the caustic scrubber system of process exhaust from the wafer-fab.	Semi-conductor	Oct 2012: Procter & Gamble (P&G) in Singapore contract full turnkey air pollution control technology contract to design, supply and commission scrubber exhaust treatment system for a new research and development centre.	Pharmaceutical
Aug 2013: M+W contract air-pollution control scrubbers for the Micron fab and Takasago for the GlobalFoundries fab.	Semi-conductor	Aug 2012: PT Infineon contract full engineering turnkey contract to design and build the process water treatment plant for PT Infineon's facility in Batam, Indonesia.	Semi-conductor
Aug 2013: Completed air-pollution control system for the new P&G Innovation Centre in Singapore on a turnkey basis including design, equipment supply, installation and commissioning	Pharmaceutical	July 2012: Completed RSIS, Singapore full EPC contract to design and build the production facility for Salvador's new electroplating line with the comprehensive turnkey technology provision in the water, wastewater and exhaust process of the factory	Water & Wastewater
Jul 2013: STATS ChipPAC contract the solvent exhaust system for its WLB Expansion at Fab 1A in Singapore.	Semi-conductor	May 2012: Hyundai Engineering & Construction contract full engineering turnkey contract to design and build the potable water treatment plant for a Field Development Project in BMS (Bir El Msana) region of middle-Algeria owned by HESS Corp, Petronas Carigali and Sonatrach SPA.	Oil & Gas
Jul 2013: Samsung C&T contract to design and supply condensate polisher system, demineralised water and waste water treatment plants for the TENAGA Prai CCGT Power Plant in Malaysia with 520 m3/h with 100% redundancy. EP offer its proprietary technology, ReiTsepTM.	Power Plant		

Key Projects Handled

<p>Apr 2012: Completed EPC contractor Takasago Singapore full turnkey air pollution control technology contract to design, supply and commission scrubber exhaust system with the comprehensive facility exhaust ducting works at site owned by Hoya Electronics, SG</p>	<p>Semi-Conductor</p>	<p>2012: Petronas awarded the Petronas MLNG Bintulu project to design, supply, construct and commission the Demineralised Water Plant and Condensate Polisher for the new 360 ton/hr boiler.</p>	<p>Oil & Gas</p>
<p>Apr 2012: REC awarded 2 technical service contract o provide water infrastructure operation and maintenance services for the largest solar PV manufacturing facility based in Singapore.</p>	<p>Water & Wastewater</p>	<p>Nov 2010: Completed for REC, collaborating with EPC Contractor M+W Group for the turn-key design and build of the Process Exhaust Scrubber Plant, capable of treatment of 92,000 m³/h with contaminants acid, NOx and solvents.</p>	<p>Water & Wastewater</p>
<p>Mar 2012: EPC contractor, a consortium of Synerlitz and NEM Energy B.V. contract a full turnkey EPC water technology contract to design, supply and commission make-up water plants for de-mineralized water and condensate water polishers for a new LNG distillation boiler owned by MLNG, a subsidiary of Petronas, Malaysia.</p>	<p>Oil & Gas</p>	<p>2010: EPC Contractor Keppel Seghers contract additional works for the Sewage Treatment Works (STW) in Doha North. The owner of this 450,000 m³/d STW is Ashghal, which is the Public Works Authority of Qatar.</p>	<p>Water & Wastewater</p>
<p>Feb 2012: Samsung Engineering Company Limited contract to provide design services and construction of an Odor Control Plant in the Kingdom of Bahrain.</p>	<p>Water & Wastewater</p>		
<p>2012: Hyundai E&C contract for supply of demineralised water treatment plant for the Bir El Msana Oilfield in Algeria.</p>	<p>Oil & Gas</p>		



Transaction Highlights

Envipure Pte Ltd

Transaction Highlights

Purchase Consideration

- Purchase price in the range S\$14.0 million to S\$15.5 million
- Consideration is payable in 2 tranches – cash & cash equivalent payable on completion up to \$10 million & remaining payable in 6 months from completion
- Net tangible assets of Envipure is S\$11.1 million as at 31 December 2018

Acquisition Rationale

- Increase Group's product range & penetrate new markets, thereby expanding its customer base
- Provides more stable income streams from Envipure's maintenance contracts

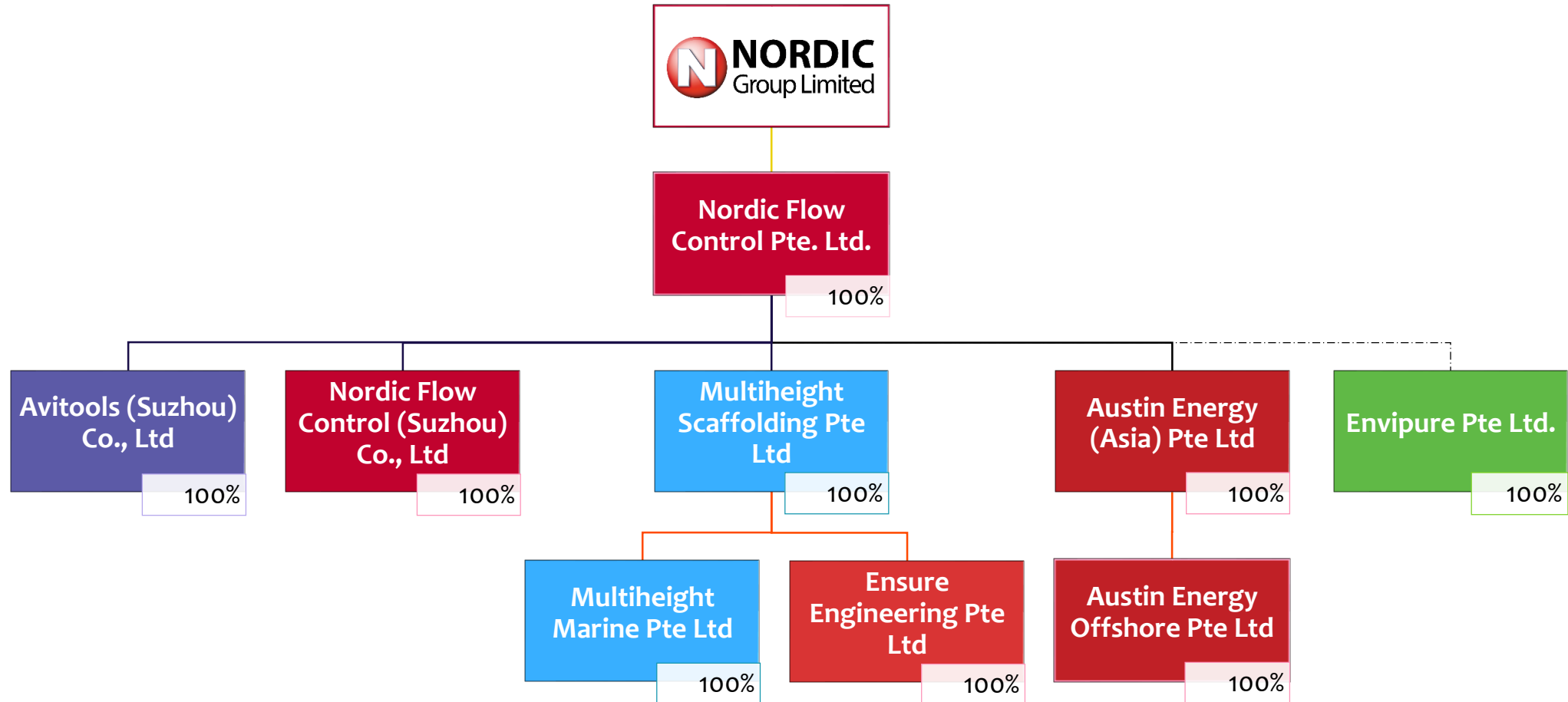
Financial Effects

- Proforma Group's net tangible assets per share for FY2018 would be 12.9 cents instead of 13.1 cents
- Proforma Group's earnings per share FY2018 would be 3.3 cents instead of 2.9 cents

Governance

- Existing core management team will continue to lead Envipure post acquisition

NGL *Post-Acquisition* Corporate Structure





Thank You

NGL Investor Relations



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