

Singapore Oilfield Services & Equipment – Potential Targets



Executive Summary Subsidiary Companies

#	Company	Factors			Attractiveness	
		Specialization	Management	Employee Size*	Clients	1
1		\bullet	•	•		
2		O			•	
3			•	•		
4			•	•	\bullet	
5		•	•	•	•	•
6		•	0	•	•	
7		•	•	4	۲	I 🕘
8		•	\bullet	•	۲	I 🕘
9		٢	•	۲	۲	
10		•	O	•	٢	
11		0	•	4	9	
12		•		0	•	
13		•	•	•	•	\bullet
14		0	0	9	•	\odot
15		0	0	0	0	0

Note: 100% filled Harvey Balls represent the highest rank while the empty ones represent the lowest rank

* Companies with exact employees in the range of 51-200 and/or revenue in the range of USD 30.0 mn to USD 60.0 mn are considered optimum and are given the highest rank

Executive Summary Private Companies

#	Company		Fa	ctors		Attractiveness
		Specialization	Management	Employee Size*	Clients	
1				•	J	
2		•		•	•	
3			•	4	-	
4		•			\bullet	
5			-	4	\bigcirc	I 🕘
6		•	•	\bullet	\bullet	
7		۲	•		\bullet	
8		\bullet			\bigcirc	
9			۲	4		
10			\bullet	ightarrow	\bullet	
11		٢	۲	4		
12		\bullet	•		\bigcirc	
13		٢		4	۲	
14			\bullet	•	\bullet	
15			0	4	٢	
16		\bullet		\bullet	\bullet	
17		•	٢		-	
18			0	0		0
19		•	٠	•	\bullet	\bullet
20		•	•	0	•	0
21		٢	0	•	O	0
22		0	•	•	0	0
23		٢	0	0	0	

Note: 100% filled Harvey Balls represent the highest rank while the empty ones represent the lowest rank

* Companies with exact employees in the range of 51-200 and/or revenue in the range of USD 30.0 mn to USD 60.0 mn are considered optimum and are given the highest rank

ABC Pte. Ltd. Services

Overview

- ABC designs, procures, fabricates, and installs structural and precision engineering systems and plants
- Founded in 19xx, the Company has factories in Malaysia, Indonesia, and Oman and has about xx employees
- Operates as a subsidiary of ABC Holdings Ltd., regional maintenance, repair and overhaul ("MRO") solutions provider for the global offshore, marine and oil & gas sectors

Services

Key Clients

- Services: Provides offshore and engineering services
 - Provides design, procurement, fabrication, and installation of structural and precision engineering systems, pressure vessels and storage tanks

PAS

DFG

Sub-sector: Engineering

QWE

RTY

UIO

People

- Mr X Chairman, Managing Director & Founder
 - Served the marine and offshore industry for more than 30 years
 - Experienced, qualified lead auditor in the Quality Management and ISM systems
 - Has served several departments of the ABC government on the aspects of safety and inspections audit
- Mr Y Chairman, Managing Director & Founder
 - Served the marine and offshore industry for more than 30 years
 - Experienced, qualified lead auditor in the Quality Management and ISM systems
 - Has served several departments of the ABC government on the aspects of safety and inspections audit

Partner/Parent Company

- ABC Holdings
 - Group services customers through three business segments -Offshore & Engineering, Marine, and Energy Services catering to global offshore, marine and oil & gas industries

ABC Pte. Ltd. Services

<u>د</u> م	-		~~
Se	I VI	L	es

- Offshore & Engineering
 - Inspection, maintenance and fabrication of offshore structures, as well as engineering and other onshore structures-related services to construction, infrastructure, oil and gas, energy and utilities, water treatment and reclaim sectors
 - Provides design, procurement, fabrication, and installation of structural and precision engineering systems and plants to clients where Company's services extend to include structural design analysis, pressure vessels and storage tank design analysis for potential structural fracture and stress
 - A full range of topside (rope access), subsea ROV and commercial diving services provided for the offshore marine and oil and gas industry

DEF Group Pte. Ltd. Services

Overview

- DEF Group is a family of engineering and consulting companies serving the international oil and gas industry and other industrial markets
- Founded in 19xx, the Company has about 100 employees
- The company has offices in the USA, Australia, Brazil, China, India, Singapore and the UAE

Services

- Services: DEF Group's range of service areas include:
 - Commissioning
 - Project management
 - Rig inspections, audits and SPS
 - BOP, well control inspections and maintenance
 - Technical training
 - Industrial inspection
 - Inspection & project software

People

- Mr X Chairman, Managing Director & Founder
 - Served the marine and offshore industry for more than 30 years
 - Experienced, qualified lead auditor in the Quality Management and ISM systems
 - Has served several departments of the ABC government on the aspects of safety and inspections audit
- Mr Y Chairman, Managing Director & Founder
 - Served the marine and offshore industry for more than 30 years
 - Experienced, qualified lead auditor in the Quality Management and ISM systems
 - Has served several departments of the ABC government on the aspects of safety and inspections audit

Partner/Parent Company

 DEF Group Limited – DEF Group is a group of engineering and consulting companies

Key Clients

QWE, RTY, UIO, PAS, DFG

DEF Group Pte. Ltd. Services

- Commissioning Services
 - Partners the offshore industry offering technical, engineering and consultant services that include project management and commissioning, on time and on budget
 - Commissioning services of shipyards, drilling units, FPSOs, fixed platforms, refineries, and other capital projects
- Training Services
 - Provides the training and skills essential to help companies in a wide array of industries to operate safely and efficiently
 - Courses include: IADC hazardous area electrical training, CompEx 01-04 certification, CompEx EX11 mechanical certification, CompEx refresher, CompEx foundation, iadc high voltage (HV) safety switching, maintenance, dropped object prevention and best lifting practices
- Inspection Services
 - Increase quality and efficiency, conducts audits, inspections and risk assessments based on international standards and best practices
 - Provides hazardous area, dropped objects and lifting equipment inspections, in addition to Failure Mand Effects Analysis (FMEA) for marine and engineering equipment and systems, owner representation and pre-sale, pre-purchase inspections
- Project Management The company uses in-house developed Project Management & Commissioning Software
- Rig Lay-Up & Preservation Services

Services

GHI Pte. Ltd. Services

Overview

- GHI is a subsea service provider, supplying air and saturation diving, ROV inspection and construction support, in conjunction with hydrographic survey and positioning to the offshore oil and gas industry
- Founded in 19xx, the Company has about 51-200 employees, providing services to the Asia-Pacific region
- GHI has operational bases in Indonesia, Thailand, and a representative office in Australia
- Operates as a subsidiary of GHI Subsea Services (Thailand) Ltd.

Services

 Services: Includes offshore construction support, offshore services, positioning of vessel, subsea inspection and inspection reporting and information system, installation support with diving and ROV services, repair and maintenance of subsea facilities and emergency call out subsea intervention

People

- Mr X Chairman, Managing Director & Founder
 - Served the marine and offshore industry for more than 30 years
 - Experienced, qualified lead auditor in the Quality Management and ISM systems
 - Has served several departments of the ABC government on the aspects of safety and inspections audit

Partner/Parent Company

- GHI Subsea Services operates as a subsidiary of GHI Maritime Public Company Limited. Its subsidiaries include:
 - GHI Offshore Services
 - GHIs Surveys (Thailand) Ltd.
 - GHI Surveys Pte. Ltd. (Singapore)
 - PT GHI Surveys (Indonesia)
 - GHI Offshore Drilling
 - GHI Drilling
 - GHI Training

Key Clients

• QWE, RTY, UIO, PAS, DFG

GHI Pte. Ltd. Services

Sar	vices	
Ser	VILES	

- Offshore Construction Support Provides survey and positioning services on-board offshore installation and construction vessels and barges
- Offshore Survey Services Provide services in the space of ROV pipeline/platform inspection, drilling rig positioning, bathymetric surveys, drilling site, platform site and pipelines/cable route surveys, metocean surveys and geotechnical surveys
- Dynamically Positioned (DP) Vessel Includes provision of DGPS receivers, navigation and data logging systems, gyrocompass, motion reference unit, sound velocimetry and mini-beacons
- Subsea Inspection Subsea survey and inspection services along with digital data acquisition and reporting products to the offshore industry predominantly within South East Asia
- Vessels/ROV Provides the services of vessels and ROV's to undertake hydrographic survey. Also, provides ROV inspection and construction services

JKL Pte. Ltd. Services & Equipment

Overview

- JKL is a supply company to the offshore oil & gas industry offering engineering solutions and equipment sales & rental to drilling contractors, sub-sea contractors and EPCI (Engineering Procurement Construction and Installation) companies
- Founded in 19xx, the Company has about 11-50 employees
- Is a part of JKL Group Pte. Ltd.

Services/Products

- Products: Provides balmoral buoyancy, mooring solutions, insulations, elastomers, general oil field, offshore & rig supply, stevpris anchors, steel wire ropes and synthetic ropes
 - Distributes buoyancy products which include modular, surface/subsurface, ROV/AUV buoyancy as well as riser protection, clamps and buoyancy, bend stiffeners/restrictors, cable/ flow line protection and VIV strakes.
- **Services:** Provides engineered solutions, procurement support, equipment rental packages and turn key mooring solutions

People

- Mr X Chairman, Managing Director & Founder
 - Served the marine and offshore industry for more than 30 years
 - Experienced, qualified lead auditor in the Quality Management and ISM systems
 - Has served several departments of the ABC government on the aspects of safety and inspections audit

Partner/Parent Company

- JKL Group Pte. Ltd. (Privately held)
 - JKL Logistics, JKL Offshore, JKL Alpha together form the JKL Offshore Group

Key Clients

QWE, RTY, UIO, PAS, DFG

MNO Pte. Ltd. Services & Equipment

Overview

- MNO provides engineering design, project management, procurement support, fabrication, and installation engineering services for the upstream production and transportation of oil and gas
- Founded in 19xx and has 51-200 employees⁽³⁾
- Operates as a subsidiary of MNO Ltd.

Services/Products

- Services: Specializes in submarine pipelines, structural, living quarters, electrical and instrumentation, mechanical and piping, and process/simulation design services
- Products: Supplies materials for floating structures, subsea applications and repair applications

People

- Mr X Chairman, Managing Director & Founder
 - Served the marine and offshore industry for more than 30 years
 - Experienced, qualified lead auditor in the Quality Management and ISM systems
 - Has served several departments of the ABC government on the aspects of safety and inspections audit

Partner/Parent Company

- MNO
 - Singapore based firm offering subsurface, subsea and surface facilities engineering services and contracting solutions for field exploration, field development and field refurbishment including asset life extension and production enhancement for mature and ageing oil and gas assets

Key Clients

• QWE, RTY, UIO, PAS, DFG

MNO Pte. Ltd. Services & Equipment

Services	 Subsurface & Wells – Geoscience & subsurface engineering, drilling & completions, well testing, well services & interventions, integrated project solutions Subsea & Surface Facilities – Design of offshore structures, pipelines, offshore topside modules & facilities engineering and offshore contracting services
Products	 Advanced Materials Solutions – Product portfolio includes: Ultra-High Performance Cementitious (UHPC) materials for repair applications, High Performance Cementitious (HPC) materials for subsea applications and Ultra-Lightweight Cementitious Composite (ULCC) materials for floating structures