SUMMARY TRACK RECORD
SUMMARY TRACK RECORD
Aibel

Front Puffin FPSO

- Asset Integrity Management Services
- Inspection Services
- Repair & Maintenance Site Services.
- Project Management Support Services
- Management Consulting Services
- NDE Services - UT, MPI, LPI, EC, Class Surveys, MASS / CCTV, Thermography, Remote PV CVI
SUMMARY TRACK RECORD
Angola LNG

- Provision of Onshore Integrity Management Services
- Development of Process Pressure Equipment Risk Based Inspection system
- Risk Based Assessments of Pressure Systems
- Corrosion Risk Assessment and Criticality Analysis
- Set-up, Population and Periodic Reviews of Integrity Database
- Development of Baseline Strategy
- Site Inspection / NDT Services
- Failure Investigation
SUMMARY TRACK RECORD
Apache Energy

- Campbell
- Gibson
- Harriet A, B & C
- John Brookes
- Linda
- Ocean Legend
- Simpson A & B
- South Plato
- Stag
- Twickenham
- Varanus Island
- Victoria
- Wonnich

- Piping Inspection Management Plans
- Corrosion Loops for Process Piping and Pressure Vessels
- Annual Topside Surveys
- Platform Riser Surveys
- Criticality Assessments
- Site NDT Services
- Steel Replacement Surveys
- Repair & Maintenance Services
SUMMARY TRACK RECORD
BHP Billiton

Griffin Venture FPSO
- Asset Integrity Management, Services
- Inspection and Repair & Maintenance Site Services

Minerva Gas Plant
- Project Management Support Services
- Management Consulting Services

Tubridgi Gas Plant
- NDE Services - UT, MPI, LPI, EC, Class Surveys, MASS / CCTV, MOLE, Thermography, Remote PV CVI

Macedon Gas Plant
- Provision of IGLOO Hotwork Habitat & Repair Services
- Riser Guide Inspection

Pyrenees Venture FPSO
- Shutdown / Drydock Planning
- Dropped Objects Surveys
- Non Intrusive Inspection of Pressure Vessels
SUMMARY TRACK RECORD

Bluewater

- Bleo Holm FPSO
- Glas Dowr FPSO
- Haewene Brim FPSO
- Uisge Gorm FPSO

- Provision of Integrity Management for the Hull and Topsides
- Inspection and Survey Services and Structural Repairs
- NDE Services - UT, MPI, LPI, EC, TOFD, Weld Root, Class Surveys, MASS / CYCLOPS CCTV, MOLE
- Other Services – Structural Steel Repairs, Piping Repairs, Coating Repairs, Corrosion Protection, IGLOO Hotwork Habitats, TOPCAT Staging
SUMMARY TRACK RECORD
BP / Amoco

- Buchan Alpha FPS
- Inspection / NDT Services – Structural & Pressure Equipment
- Specialist Inspection Services
- Cruden Bay Terminal
- Class Surveys
- Forties Alpha
- Structural Steel Repairs & Modifications
- Forties Echo
- Repair Project Management
- Magnus
- Health & Safety Consultancy and Supervision
- Nan Hai Sheng Li FPSO
- Provision of IGLOO Hotwork Habitats
- Nan Hai Tiao Zhan FPS
- St Fergus Terminal
- Schiehallion FPSO

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SUMMARY TRACK RECORD

Bumi Armada

Armada Claire FPSO
- Provision of Asset Integrity Services
- Inspection and Survey Services

Armada Perkasa FPSO
- NDE Services - UT, MPI, LPI, EC, Class Surveys
- Other Services – Structural Steel Repairs, IGLOO Hotwork Habitats

Armada Olombendo FPSO
- Fitting of ODIN Access Ports
SUMMARY TRACK RECORD
BW Offshore / Prosafe

- Site Inspection Services
- Project Management Services
- Structural Repair Site Services
- Provision of IGLOO Hotwork Habitats
- NDE Services - UT, MPI, LPI, MASS / CCTV, Remote PV CVI
- Regulatory Compliance Matrix
- Repair & Maintenance
- Supervision of NDT Services

Umuroa FPSO

Cidade de São Vicente FPSO

BW Joko Tole
SUMMARY TRACK RECORD
ConocoPhillips

- Provision of Asset Integrity Management Services including:
  - Set-up, population and implementation of Acet database
  - Review of existing systems, procedures and processes
  - Provision of document gap analysis
- Baseline Surveys
- Site Inspection Services

Hutton TLP
Ming Zhu FPSO
Murchison
Nan Hai Kai Tuo FPSO
Peng Bo FPSO
WHPs A, B, C & D
SUMMARY TRACK RECORD
Chevron / Bibby

Chevron Alba FSU
- Provision of Asset Integrity Management Services including:
  - Set-up, population and implementation of Acet database
  - Review of existing systems, procedures and processes
  - Provision of document gap analysis
- Baseline Surveys
- Site Inspection Services
- Preparation of Inspection Work Packs
SUMMARY TRACK RECORD
Cuulong Joint Operating Company

- Provision of Asset Integrity Management Services
- Review of Existing Systems, Procedures and Processes
- Provision of Asset Integrity System Document Gap Analysis
- Site Inspection Services and Management
- FPSO Condition Assessment
SUMMARY TRACK RECORD
EnCana Corporation

Deep Panuke

- Asset Integrity Services
- Quality Assurance Services
- Inspection / NDT Services
SUMMARY TRACK RECORD
EnerMech

- Harriet Alpha
- Crane Inspection
SUMMARY TRACK RECORD
Eni Australia

Blacktip

- Asset Integrity Management Services
- Inspection & NDT Services
SUMMARY TRACK RECORD

Ensco

- ODIN Alternative UWILD
- ODIN Valve Isolation on Valve Repair
- NoMan Services
- Topsides Structural Inspections
- Installation of Inspection Hatches
- ODIN (Repair of jetting pipe lines)
SUMMARY TRACK RECORD
Exmar

- ODIN Alternative UWILD

Kissama Accommodation Barge
SUMMARY  TRACK RECORD
ExxonMobil

Alma  ▪ Asset Integrity Management Services
      ▪ Inspection Management
Goldboro  ▪ Engineering Support
         ▪ Condition Monitoring
Jade  ▪ Turn Around and Work Pack Preparation
       ▪ NDE Services - UT, MPI, LPI, Digital/Real Time Radiography
North Triumph  ▪ Population of Meridium database for inspection and anomaly management
Point Tupper  ▪ Use of SAP for Planned Maintenance Inspections and Meridium Interface
Hibernia  ▪ Provision of Fabric Maintenance Services
Sable  ▪ Cathodic Protection Surveys
      ▪ Failure Analysis
      ▪ Fitness for Service Assessments
FPSO Kizomba A  ▪ Rapid detection of CUI
       ▪ Caisson Cleaning and Thickness Measurement
SUMMARY TRACK RECORD

ExxonMobil

South Venture
- Asset Integrity Management Services
- Inspection Management

Thebaud
- Engineering Support
- Condition Monitoring

Venture
- Turn Around and Work Pack Preparation
- NDE Services - UT, MPI, LPI, Digital/Real Time Radiography

Zafiro Producer
- Population of Meridium database for inspection and anomaly management

Various Trading Ships
- Use of SAP for Planned Maintenance Inspections and Meridium Interface

Kizomba A & B TLPs
- Provision of Fabric Maintenance Services
- Digital Radiography
- Client Rep Subsea Inspection
- Confined Space Rescue
- Removal and Re-installation of Insulation
- Corrosion Under Pipe Supports Project
- ODIN Alternative UWILDs
- ROV Surveys
SUMMARY TRACK RECORD

Husky Energy

Various Onshore Assets

- Asset Integrity Management Services
- Development of Process Pressure Equipment, Tanks, Pipelines and Pressure Relief Equipment Integrity Strategies
- Review and Update of Corporate Asset Integrity Philosophy and Strategy
- Regulatory Compliance Matrices
- Asset Integrity Workscope & Budget Development
- Vibration Survey
- Tank Capacity Tests
SUMMARY TRACK RECORD
Jadestone Energy

Stag Fixed Platform

- NoMan Inspection Survey to scope up PV inspection requirements for shutdown
SUMMARY TRACK RECORD
KBR - AMCDE

Yanbu Marine Terminal

- NoMan Slide Bearings Inspection
SUMMARY TRACK RECORD
M3Nergy

Perintis FPSO

- Site Structural Steel Repair Services
- Project Management Services
- Inspection / NDT Site Services
- Steel Renewal / Class Surveys
SUMMARY TRACK RECORD
Maersk / NSP

- Gorm A & E
- Maersk Curlew FPSO
- Ngujima Yin FPSO
- North Sea Producer FPSO
- Rolf
- Various Trading Ships

- Development & implementation of AIMS programs, IRM services
- Integrity Management Services
- Inspection Services - Primary Hull, Local Structures, Marine and Utilities Pipework, Process Pipework and Pressure Vessels
- NDE Services - UT, MPI, LPI, EC, TOFD, Weld Root, Class Surveys, MASS / CCTV, MOLE
- Repair & Maintenance Services – Steel Repairs, Coating Maintenance, Hydraulic Repairs etc
- Provision of IGLOO Hotwork Habitats

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SUMMARY TRACK RECORD MODEC

Modec Venture MV11 FPSO
- Asset Integrity management Services
- Inspection / NDT Site Services including UT, MPI, LPI, ECI, Class Surveys, MASS/CCTV, Thermography, Remote PV CVI

Stybarrow Venture MV 16 FPSO
- Repair & Maintenance Site Services

Fluminense FPSO
- Project Management Support Services

Cidade de Macaé FPSO
- Management Consulting Services
- Hazardous Area Equipment Inspection Services
- ODIN Alternative UWILD Survey

MODEC T.E.N. MV25 FPSO
- Structural Steel Repairs
- Hull Baseline Survey
- Topsides Pressure Systems Baseline Survey
- Topsides Structures Baseline Survey
SUMMARY TRACK RECORD
Nalcor Energy

- Quality Assurance Services

Lower Churchill Falls
SUMMARY TRACK RECORD

NuStar Terminals

- Develop and Implement O-AIMS Program for Facility Pipelines
- Develop O-AIMS Program for Dock Structures
- Annual Pipeline Inspections
- API 570 Inspections
- Real Time Radiography (RTR) for Corrosion Under Insulation (CUI)
- API 579 FFS Assessments
- Risk Based Assessments
- Structural Inspections Dock Loading Arms
- Basic Fabric Maintenance
- Non-destructive Examination (NDE) including Ultrasonic testing (UT), Magnetic Particle (MT) and Dye Penetrant (PT)
- Inspection for Corrosion Under Pipe Supports (CUPS)
SUMMARY TRACK RECORD
Ocean Rig

Ocean Rig Skyros
- ODIN Valve Isolation
- ODIN Alternative UWILD ROV inspection
- ODIN Isolation Valve and Stub Pipe repairs

Ocean Rig Poseidon

Ocean Rig Mykonos
SUMMARY TRACK RECORD
Orontide

FPSO Montara Venture

- Rope Access Support Services
SUMMARY TRACK RECORD
Pacific Drilling

- Pacific Meltem
  - Site Survey, Engineering Plan and installation of 21 ODIN Access Ports
  - ODIN Alternative UWILD Surveys
- Pacific Bora
  - ODIN ROV Survey
  - ODIN UWILD Critical Isolation Valve Inspections
- Pacific Scirocco
  - ODIN Structural Surveys
- Pacific Khamsin
  - ODIN UWILD ROV Surveys
SUMMARY TRACK RECORD
Pacific Drilling

Pacific Santa Ana
- Site Survey, Engineering Plan and installation of 21 ODIN Access Ports
- ODIN Alternative UWILD Surveys

Pacific Mistral
- ODIN ROV Survey
- ODIN UWILD Critical Isolation Valve Inspections

Pacific Sharav
- ODIN Structural Surveys
- ODIN UWILD ROV Surveys
SUMMARY TRACK RECORD
Parker Kaefer

West Aquarius

- Repair & Maintenance on Insulation
SUMMARY TRACK RECORD
Petrobras

- Life Extension Studies (O-AIMS)

P-37
PGP-1
SUMMARY TRACK RECORD
Petro-Canada

- Asset Integrity Management Services
- Inspection Management
- Condition Monitoring
- Repair & Maintenance Site Services
- Project Management of Dry docking, Turn Arrounds and Work Pack Preparation
- NDE Services - UT, MPI, LPI, EC, TOFD, Weld Root, Class Surveys, MASS
- CUI specialist services
- Provision of IGLOO Hotwork and Environmental Habitats and TOPCAT staging
SUMMARY TRACK RECORD
Petrofac

- FPSO Opportunity
- FPF3 FPSO

- NDE Services - UT, MPI, LPI, EC
- Class Surveys
- Structural Repair Survey
- Supervision of Structural Repairs
SUMMARY TRACK RECORD
Quadrant Energy

Stag Platform

- Asset Integrity Management Services
SUMMARY TRACK RECORD
Talisman / Repsol Sinopec

Bleo Holm

- NoMan Remote Cargo Oil Tank and Slop Tank Inspections
- HullGuard ICCP System
SUMMARY TRACK RECORD

Rubicon

- Rubicon Intrepid FPSO
- Rubicon Vantage FPSO

- Inspection Services
- Repair & Maintenance Site Services
- Project Management Support Services
- Management Consulting Services
- NDE Services - UT, MPI, LPI, MASS / CCTV, Remote PV CVI
SUMMARY TRACK RECORD
Saipem

- Gimboa FPSO
- Cidade de Vitória

- Torsional Vibration Analysis
- Flare Tip Replacement
SUMMARY TRACK RECORD
SBM

Aseng FPSO
Capixaba FPSO
Deep Panuke
Espirito Santo FPSO
FPSO II
FPSO XV Domy
Frade FPSO
Kikeh FPSO
Kuito FPSO
Marlim Sul FPSO
Cidade de Saquarema FPSO

Fleet Wide:
- Asset Integrity Management and Engineering Services (O-AIMS)
- Process Pressure Equipment Risk Based Inspection and Integrity
- Structural Integrity and Inspection
- Baseline Surveys
- ODIN Alternative UWILD
- Specialised inspection and NDT
- Ex equipment (HAE) Inspection Services

Deep Panuke:
- Overflow Drains Modification
- H₂S Excursion Study
- DigiRad and UT Piping Inspections
- Prepare Piping Sheets for ACET Upload
- Inspection of HP Flare System Piping
SUMMARY TRACK RECORD

SBM

Mondo FPSO
Rang Dong I FPSO
Saxi Batuque FPSO
Serpentina FPSO
Tantawan Explorer FPSO
Cidade de Anchieta FPSO
Cidade de Paraty FPSO
Cidade de Ilhabela FPSO
Cidade de Marica FPSO

- Asset Integrity Management Services including development of Process Pressure Equipment Risk Based Assessments, Corrosion Risk Assessment and Criticality Analysis, review and update of corporate Corrosion Risk Assessment Strategy, review of corporate Criticality Assessment Strategy, Sand Erosion RBA, Sour Gas Service RBA, Risk Based Inspection Plans & Work Packs
- Inspection Site Services
- Repair & Maintenance Site Services
- Project Management Support Services
- Management Consulting Services
- NDE Services - UT, MPI, LPI, EC, Class Surveys, MASS / CCTV, MOLE.
- Baseline Inspection
- Life Extension Study
- Flare Tip Repair and Replacement
SUMMARY TRACK RECORD

SBM

- Brasil FPSO
- N’Goma FPSO
- Xikomba FPSO
- Yetagun FSO
- Turritella FPSO

- Asset Integrity Management Services including development of Process Pressure Equipment Risk Based Assessments, Corrosion Risk Assessment and Criticality Analysis, review and update of corporate Corrosion Risk Assessment Strategy, review of corporate Criticality Assessment Strategy, Sand Erosion RBA, Sour Gas Service RBA, Risk Based Inspection Plans & Work Packs
- Inspection Site Services
- Repair & Maintenance Site Services
- Project Management Support Services
- Management Consulting Services
- NDE Services - UT, MPI, LPI, EC, Class Surveys, MASS / CCTV, MOLE.
- Baseline Inspection
- Life Extension Study

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SUMMARY TRACK RECORD

Seadrill

West Jupiter

- ODIN UWILD ROV Survey
SUMMARY TRACK RECORD
Shell

- Anasuria FPSO
- Auk Alpha
- Brent A, B, C & D
- Brent Spar
- Cormorant Alpha
- Dunlin Alpha
- Eider A
- Eugene Island

- Asset Integrity Management
- Inspection Site Services
- Repair & Maintenance Site Services
- NDE Services - UT, MPI, LPI, EC, Class Surveys, MASS / CCTV

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SUMMARY TRACK RECORD
Shell

- Fulmar FSU
  - Asset Integrity Management
  - Inspection Site Services
- Gannet
  - Repair & Maintenance Site Services
- Indefatigable
  - NDE Services - UT, MPI, LPI, EC
  - Class Surveys, MASS / CCTV
- Kittiwake
- Leman
- North Cormorant
- Tern A
- Various Trading Ships
SUMMARY TRACK RECORD
Tanker Pacific

Raroa FPSO

- Site Inspection Services
- Project Management Services
- Structural Repair Site Services
- Provision of IGLOO Hotwork Habitats
SUMMARY TRACK RECORD
Total / BV EM&I

North Alwyn A & B
- Integrity Management Services
- Engineering Support (Corrosion Structural, Process etc)

Dunbar
- Provision and population of Fame+ RBI Integrity database and UNISUP database

Elgin / Franklin
- Provision of Inspection Management Services
- Site Inspection Services (Offshore Inspection Engineers and Inspection Teams)

St Fergus Terminal
- Provision of Site Activity Procedures (Inspection, Access etc), Corrosion Management

MCP-01
- Anomaly Management
- Specialist Repairs and Fabric Maintenance Services
- Helideck Repairs
- Trigger Line Pipework Replacement
- Flare Tip Replacements

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SUMMARY TRACK RECORD
Vantage Drilling

Platinum Explorer
Tungsten Explorer
Sapphire Driller

- ODIN Alternative UWILD Survey
- UWILD Inspection on Jack Up Spud Cans
SUMMARY TRACK RECORD
Wood Group

Triton 1
- Acoustic Leak Detection
SUMMARY TRACK RECORD
Woodside

Cossack Pioneer FPSO
- Asset Integrity Management, Services
- Inspection Site Services

Northern Endeavour FPSO
- Repair & Maintenance Site Services
- Project Management Support Services

Nganhuura FPSO
- Management Consulting Services
- NDE Services - UT, MPI, LPI, EC, Class Surveys, MASS / CCTV Thermography, Remote PV CVI

Ngujima Yin FPSO
- Provision of IGLOO Hotwork Habitats

Okha FPSO
- TOPCAT Overside Coating and Welding Repairs
- RTM Blasting/Coating and Deck Grating Replacement