Equipment List

Equipment you can count on.
People you can trust.

New location in Aberdeen

We have added a new office
in Aberdeen to better serve
our customers and the offshore
industry.

Hundreds of equipment

With hundreds of rental
equipment, you will always
find what you're looking for.

Certified according to:

ISO 9001 : 2015
Achilles JQS

New location.

Norwegian Offshore Rental is always looking for ways to serve our customers better. Every year we add new equipment to our rental pool.

With hundreds of rental equipment to choose from you will always find what you need. This year we added a whole new location! Our office in Aberdeen will be up and running in April 2020.

This location will allow us to respond even quicker to our customers, shorten delivery times, and provide overlapping services with our office in Norway.

More possibilties.

Since we have an ever-growing inventory of equipment, our new facility in Aberdeen will allow for more storage space. We will also have a designated expert staff member at this location.

We routinely maintain our equipment, and our team members meet with customers on site to deliver equipment and help them familiarize themselves with their rental.

Be on the lookout for information about our Aberdeen location on our website and in our social media. We will continue to provide you with equipment you can count on by people you can trust.

Email us today for more information: **post@offshorerental.no**

Visit our website for more product information and to download product sheets **offshorerental.no**

Table of Contents

Subsea Lifting Equipment

Air Lift Bags

1. Inflatable Buoyancy Units (IBU)

A Standard Range of Inflatable Buoyancy Units (IBU) for supporting static loads at any depth.

2. Air Lift Bags (ALB)

A Standard Range of Air Lift Bags (ALB) for supporting and lifting loads from any depth.

3. Air Hoses

We have a wide range of air hoses for air lift bags and other purposes.

4. Manifolds

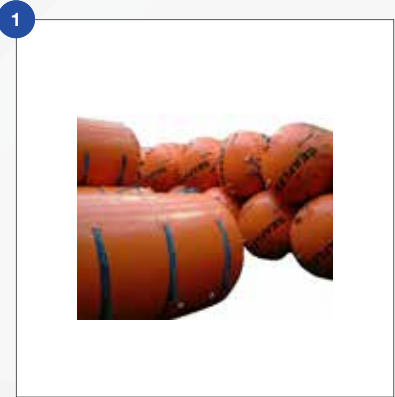Manifolds to control the filling of air lift bags.

Subsea Buoyancy Elements

5. Spherical Buoys

Our range of spherical buoys consists of a large variety of sizes and can be with several depth ratings.

6. Subsea Support Buoy 200

The SSB200 consist of two module sizes and can be put together in a wide range of combinations.

7. Subsea Support Buoy 400

The SSB400 series consists of two module sizes and can be put together in a wide range of combinations.

8. Subsea Support Buoy 850

The SSB850 series is a mid-range buoy, and can be delivered with between one to five elements mounted together.

9. Modular Support Buoy 111

The MSB111 series has two element types. The buoy has elegant design, and suits well demands that are smaller than the largest buoys. The steel work has an MBL of 40t.

10. Modular Support Buoy 234

The MSB 234 is the most commonly used large modular buoy, both for permanent and temporary use. The steel work has an MBL of 85t.

11. Buoyancy Cage

The buoyancy cage is made for increasing the safety of installing subsea support buoyancy elements.

Subsea Winch

12. 5Te Subsea Winch

5te Subsea Winch, comes with Blue Logic Hot Stab system. Easily mountable onto suitable clump weights.

ROV Shackles/ROV Hook

13. Imenco ROV Shackle

The Imenco ROV Operated semi-automatic Shackle has rapidly established itself as the industry standard.

14. Green Pin® Spring Pin ROV Shackle

This shackle has been specially designed for quick and efficient release underwater.

15. Triton ROV Hook

The safe and dependable remote operated hook for subsea use.
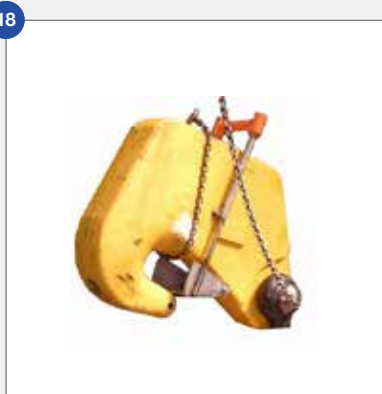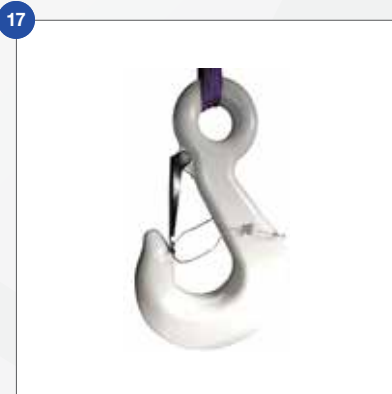
16. ROV Shank Hook

The ROV Shank Hooks have a long hexagonal body for easy handling by ROV manipulators and are opened remotely by pulling the retraction wire.

17. ROV Eye Hook

The ROV eye hooks are manufactured specifically for easy handling by ROV manipulators and are opened remotely by pulling the retraction wire. Available from 8Te to 400Te.

18. 400Te ROV Hook

The ROV Hook has a purpose-built safety latch and protection structure which ensures easy connection and release by ROV. It is also designed in a way that makes the lifting operation safe and efficient.

13

14 NEW!

15

16

17

18

19

20

21

22

23

24

USBL Systems

19. Applied Acoustic 916 / 919 Mini Beacons

Mini Beacons are compatible with Easytrak and almost all industry tracking systems operating worldwide.

20. Applied Acoustic 219 Micro Beacons

Designed to provide a significantly lower cost solution to positioning in shallow water environments.

21. Kongsberg cNODE

Kongsberg cNODE® is a family of transponders for underwater acoustic positioning and communication.

22. MPT 319/DTR

The transponder models have 56 channels for use with the HiPAP / HPR systems.

23. Mini SSBL Transponders (MST)

The MST transponders are to be used with the Kongsberg Maritime underwater and positioning and navigation systems; the HiPAP system and the HPR series.

24. Ranger 2 Acoustic Positioning System

Ranger 2 is a survey grade Ultra-Short BaseLine (USBL) acoustic positioning system designed for deep water, long range tracking of underwater targets and position referencing for dynamically positioned vessels.

norwegian **offshore** rental

Gyros

25.- 26. Gyro + DVL

The DVL can be combined with both Rovins and PHINS for a high accurate position.

27. iXBlue Phins 6000

Phins 6000 is a subsea inertial navigation system (INS) providing position, true heading, attitude, speed, depth and heave.

28. iXBlue Rovins

Rovins is a combined survey-grade full featured Inertial Navigation System (INS) for water depths up to 3000m.

29. iXBlue Octans 3000

Octans 3000 is a subsea survey-grade gyrocompass and complete motion sensor for water depths up to 3000m.

30. TSS DMS-05 MOTION SENSOR

Motion measurement for multibeam echosounders.

25 26

NEW!

27

28

29

30

31

32

33

34

35

36

Torque Tools

31. Class 1-2 (API 17D) Torque Tool

Torque range: 30 – 160Nm. The tool conforms to the ISO 13628-8 Fig 18 Class 1 and 2 bucket interface.

32. Class 1-4 (API 17D) Torque Tool

Torque range: 108 – 2700Nm. The tool uses a high-specification drive motor for consistent torque output, even if used with direct hydraulic pressure control without the feedback sensor. The tool conforms to the ISO 13628-8 Fig 18.

33. Class 1-4 (API 17D) HD Torque Tool

This torque tool has been specifically developed to provide the highest level of performance. It has torque and turns-counting sensors, and includes universal subsea display. The tool conforms to the ISO 13628-8 Fig 18.

34. Class 1-4 (API 17D) Torque Tool (Depro)

Depro Torque Tool Class 1-4 according to ISO 13628-8 & API 17D. With torque range from 0 to 2900Nm. Including turn counter and 3m hoses.

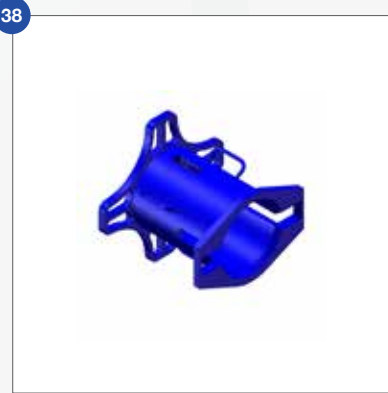**35. Class 1-4 Verification Unit**

This unit is used to give pre-dive surface confirmations of the torque tool calibration.

36. Class 1-4 Verification Unit (Depro)

This unit is used to give pre-dive surface confirmations of the torque tool calibration.

37. Class 6/7 (API 17D) Torque Tool

Max torque: 17000Nm. The tool can be supplied with a hot stab receptacle, electronic turns counter and integrated compensator unit. This allows deployment into the subsea work site via a basket.

38. Class 6/7 Verification Unit

This unit is used to give pre-dive surface confirmations of the torque tool calibration.

39. Norbar Class 6/7 Adapter

The class 6/7 Gearbox Adapter makes it possible to use your Torque tool Class 1-4 in operations with class 6/7 applications.

40. Zetechtics Jupiter 2 Torque Tool Control System

The Jupiter 2 Torque Tool Control System offers an accurate and repeatable solution to client requirements for the control of Torque Tools in high integrity applications.
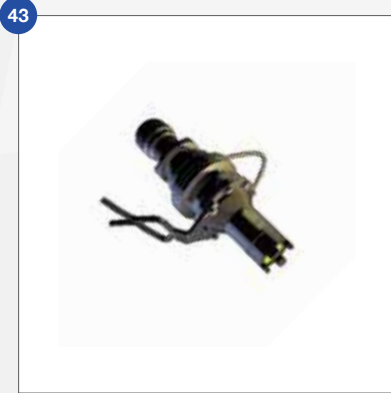
41. Flying Lead Orientation Tool (FLOT)

The FLOT tool is used to orientate and guide flying leads into the stab plate connections.

42. 17D to 17H Torque Tool Adapter

The torque tool adaptor is used to convert from ISO 13628-8 Class 4 (API 17D) to API 17H High Torque interface.

43. Imenco Anode Clamp Torque Tool

The Imenco Torque Tool from the Imenco Cathodic Protection Systems range of products, is a purpose made hydraulic torque tool for secure installation of Retrofit Anode Clamps.

44. Anode Clamp Torque Tool Verification Unit

ACTT Verification Unit c/w additional items to verify the torque of the Anode Clamp Torque Tool.

45. Torque Limiter

Manipulator operated torque limiter 0-150Nm. Various types of adapter available.

46. Pineapple Tools

Manipulator operated pineapple tools class 1, 2 and 4, with fishtail handles and flexjoint.

Compensators

47. Imenco Compensator

2.75 liters and 6-11 psi used for compensating hydraulic tooling, acid injection or MEG.
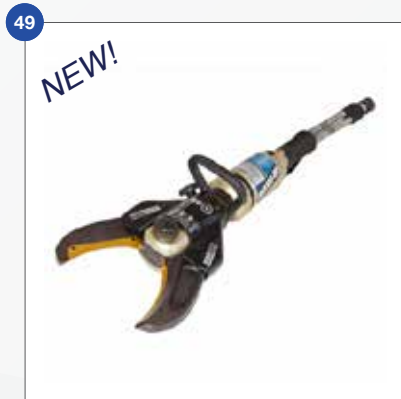
48. Kystdesign Compensator

16 liters used for compensating hydraulic tooling, acid injection or MEG.
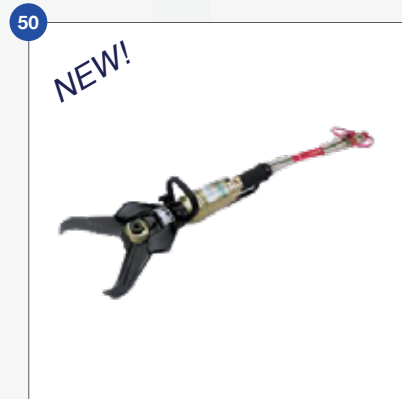
Subsea Cutting Tools

49. ROV Scissors 180

Used for cutting in different subsea applications. It has interchangeable claws, and a booster that operates at 690bar.

50. ROV Scissors 260

Used for cutting in different subsea applications, It has interchangeable claws, and a booster operating at 690bar.

51. Webtool Wire Rope Cutter HP - 38mm

The Webtool Wire Rope Cutter WSCOS38(D) is designed for cutting wire rope up to 38mm in diameter, in the most hostile environments.

52. Webtool Wire Rope Cutter LP - 38mm

The WCS38LDP is a low-pressure heavy-duty subsea wire rope cutter designed for subsea deployment in severe working conditions. The closed mouth design ensure that the rope is fully captured before cutting starts.

53. Webtool Wire Rope Cutter – 54mm

The Webtool Wire Rope Cutter WCOS54(D) is designed for cutting wire rope up to 54mm in diameter, in the most hostile environments.

54. Webtool Wire Rope Cutter RCV75HD

The Webtool Wire Cutter RCV75HD can cut wire rope and cable up to 75mm in diameter. The cutter has a built-in intensifier.

55. Webtool Wire Rope Cutter RCV115

The Webtool Wire Rope Cutter RCV 115 can cut wire rope and cable up to 115mm in diameter.

56. Webtool Wire Rope Cutter R5V 115 w/ lifting frame

The Webtool Wire Rope Cutter RCV 115 has a certified lifting frame, built-in intensifier and hot stab system.

57. Webtool Wire Rope Cutter RCV135

The Webtool Wire Rope Cutter RCV135 can cut wire rope and cable up to 127mm in diameter.

58. Webtool Wire Rope Cutter RCV155

The Webtool Wire Rope Cutter RCV155 can cut wire rope and cable up to 153mm in diameter.

59. Webtool Soft Line Cutter SL55

The Webtool Soft Line Cutter SL55 can cut soft lines and fibre ropes up to 55mm in diameter.

60. Webtool Soft Line Cutter SL135

The Webtool Soft Line Cutter SL135 can cut soft lines and fibre ropes to 135mm in diameter.

61. 135mm Sabre Umbilical Cutter

The Imenco SabreTM Subsea hydraulic cable cutter is a compact and high performance tool with replaceable share blade. Every tool arrives with a cable rope gate and optionally can be delivered with integrated pressure booster and ROV Hot Stab system.

62. Webtool HCV270mm Umbilical Cutter

The Webtool HCV270mm Umbilical Cutter can cut cables up to 270mm in diameter.

63. Imenco Intensifier Panel

Subsea intensifier panel with 690 bar output, integrated safety circuit and dual pressure gauges.

64. Hydraulic Accumulator System, 75 ltr. (compact)

Typically used together with one or more wire/cable cutters to complete an Emergency Release Cutter Control System.
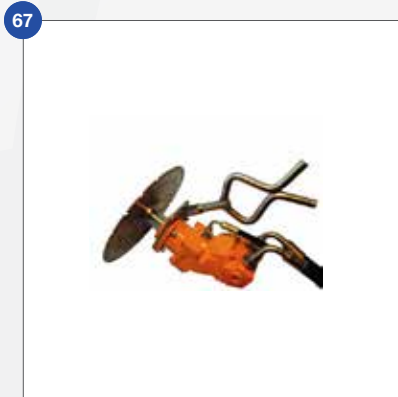
65. Hydraulic Accumulator System, 75 ltr.

Typically used together with one or more wire/cable cutters to complete an Emergency Release Cutter Control System.

66. 10.000 PSI manifold 4 way

The 4 way 10.000 PSI manifold is built mainly for emergency release cutting, where more than one cutter needs to be operated at the same time.

61

62

63

64 NEW!

65

66

67. Versatile Super Grinder, 300/350mm

The Versatile Super Grinder is designed for quick and efficient cutting of concrete and steel materials. Can be supplied with up to 350mm blade.

68. Imenco Mantis Pipe & Chain Cutter

ROV operated saw for cutting chains, pipes or similar. Max cutting capacity: 275mm.

69. Diamond Wire Saws

Diamond Wire saws with cutting capacity from 406mm up to 2134mm in 5 different sizes. With or without buoyancy modules.

ROV Operated Drilling Tools

70. ROV Operated Drilling Tool

The Imenco Stinger ROV Drilling Tool is a portable hydraulically operated drilling machine which can be operated by a work class ROV.

71. Magnetic Holding Frame for Stinger

It has four 300 kg magnetic holders, giving approximately 1200 kg of holding force at optimal circumstances.

72. MF Drill Tool

The MF Drill Tool consists of a hydraulic motor, a drill bit adapter and a motor cover. It is engineered to be as small as possible to reach narrow areas.

67

68

69

70

71

72

Subsea Nut Splitter

73. Nut Splitter

The ENS hydraulic subsea nut splitter is a reliable and effective solution to the removal of seized and corroded nuts.

Hydraulic Impact Wrench

74. Stanley IW12 Impact Wrench

Stanley's Hydraulic Impact Wrenches are world renowned for their adjustable impact intensity settings allowing for a wide range of uses.

Dirty Work Pack ROV

75. Dirty work Pack ROV

ROV Dirty Work pack is designed to protect the hydraulic circuit of the ROV against external contamination

Cleaning Tools

76. Multi-purpose Cleaning Tool

The Multi-purpose Cleaning Tool (MCT) consists of a brush head rotated by a hydraulic motor.

77. FlexiClean Lateral

The FlexiClean is a ROV deployed cleaning tool that quickly removes marine growth and debris on underwater structures and equipment.

78. 520Bar Jetting System

The System is built around the Dynaset HPW 520/30-85 pump.

Miscellaneous ROV Tools

79. Dual Magnets

The Dual Magnets are used to hold ROVs steady while working, including a ROV-friendly handle to engage magnets. Holding force of 2 x 450kg

80. Miko Marine ROV Magnet

The switchable Miko ROV magnet has a fully mechanical on/off function and a holding force of 750 kg* when activated.

81. Suction Kit

This suction kit is used to hold ROVs steady while working. By using the suction kit you can help minimize damage to equipment, and decrease downtime on equipment and projects. The pump can also be used for vacuum pressurizing suction anchors.

82. Chain Hoist 10te ROV

10te Chain hoist with hot stab receptacle for easy interfacing with ROV.

83. SuperZip Jet Tritech

The Super ZipJet incorporates many technical advances over the previous generation of ROV suction and jetting systems.

84. AnchorZip 10 Tritech

The AnchorZip 10 is a heavy duty suction anchor pump designed for work vehicles able to produce 25 HP of hydraulic power.

73

74

75

76

77

78

79 NEW!

80 NEW!

81 NEW!

82 NEW!

83

84

ROV Skids

85. Fluid Injection Skid

Fluid Injection Skid7500 PSI is designed to be operated by standard ROV.

86. ROV Work Skids & Deployment Units

Various types of ROV Skids for different tasks.

ROV Marker Pen

87. ROV Marker Pen

The ROV Subsea marker Pen is an efficient solution when marking of underwater items are required.

ROV Subsea Bullseye

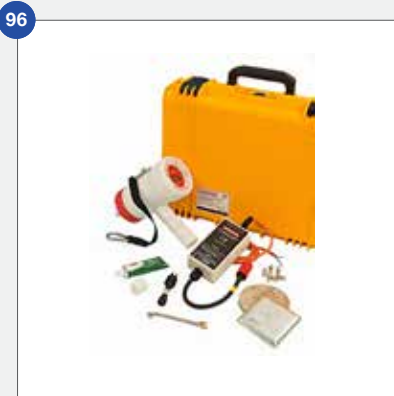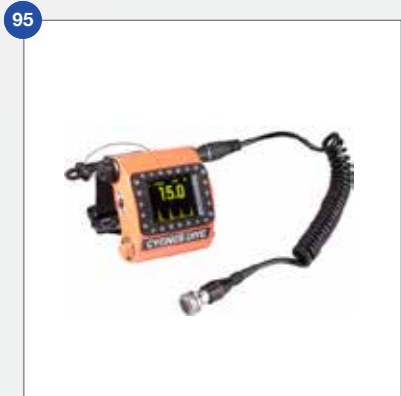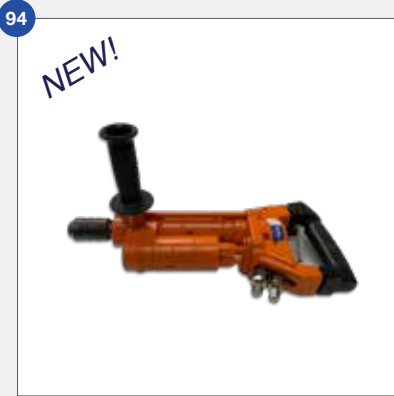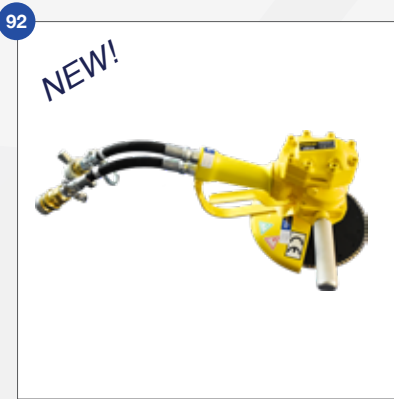**88. Subsea Bullseye 1-10mm 350**

The ROV Portable Subsea Bullseye is an accurate and cost effective solution for monitoring subsea inclination.

89. Bullseye 250

The 250mm Bullseye with 0-5 degree range provides an accurate and cost-effective solution for monitoring inclination. Readings can easily be taken by ROV, camera systems, or divers.

90. Bullseye 350

The 350mm Bullseye with 0-7 degree range provides accurate and cost-effective solution for monitoring inclination. Readings can easily be taken by ROV, camera systems, or divers.

85

86

87 NEW!

88

89 NEW!

90 NEW!

91 NEW!

92 NEW!

93 NEW!

94 NEW!

95

96

Diving Tools

91. BR67 Underwater Breaker Driver

The BR67 is in the 70 Lbs class of breakers and is used for medium concrete and rock breaking, coral removal, and rod driving. Can be used by divers and ROVs.

92. GR29 Underwater Grinder

The hydraulic GR29 Underwater Grinder is a right angle grinder that is used for grinding and cleaning underwater applications with a variety of wheels, brushes, and attachments. Can be used by divers and ROVs.

93. Cutting Blades

We stock a variety of cutting, grinding and cleaning discs for all types of subsea grinder

94. HD13 Underwater Hammer Drill

Lightweight, compact and powerful drill that is easily to use by divers, It is very robust and is used in different applications.

NDT Inspection Tools

95. CYGNYS Dive

The Cygnus DIVE is designed for the professional diver and is accurate, reliable and easy to use.

96. Buckleys Bathycorrometer®

An advanced, hand held, diver-operated unit helps determine the corrosion of subsea structures.

norwegian offshore rental nor

Hot Stabs

97. Ø35 SP Stab 10k Interv BSP 1/2"

The Ø35mm Blue Logic Hot Stab is made according to API 17D. This hot stab is in general designed for flow up to approx. 25 liters per minute.

98. Ø35 QP Stab 10K interv wCV BSP 3/8"

The Ø35mm Blue Logic Hot Stab is made according to API 17D. This hot stab is in general designed for flow up to approx. 25 liters per minute.

99. ISO A DP Stab 10K interv wCV BSP 3/8"

ISO 13628-8 Type Dual Port Hot Stab.
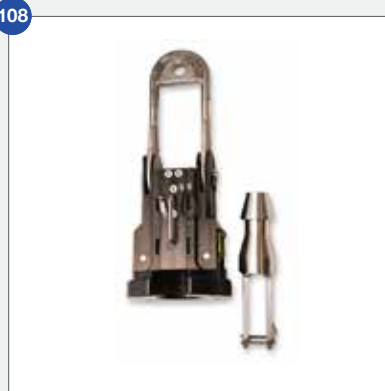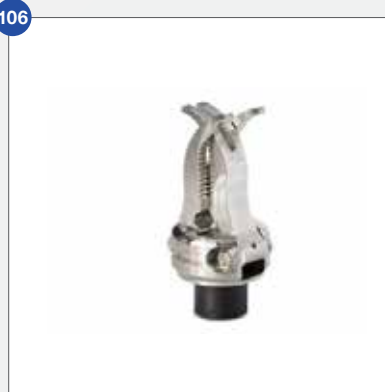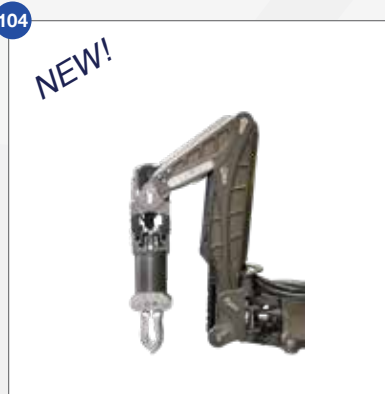
100. ISO A QP Stab 10K interv wCV BSP 3/8"

ISO 13628-8 Type Quad Port Hot Stab.

101. Ø55 SP Stab 1000Bar Interv M/P 3/8"

Single port Hot Stab with 1000 bar pressure rating.

102. Ø60 Hot Stab & Receptacle

The Ø60 TP Hot Stab is triple port stab pressure rated to 250 bar. Includes receptacle.

NEW!

Manipulators

103. TITAN 4 Manipulator

The TITAN 4 is widely regarded as the world's premier servo-hydraulic remote manipulator system.

104. Schilling Atlas 7R

This heavy-duty manipulator is designed with six degrees of freedom, and a high lift capacity of 250kg at full extension.

105. 3-finger Jaw

The Imenco 3-finger front adapter is made in high strength stainless steel and will make an exact fit to Schilling's Titan II/III/IV and Orion manipulators

106. 4 Finger Jaw Manipulator

The Imenco 4-finger front adapter is made in high strength stainless steel and will make an exact fit to Schilling's Titan II/III/IV and Orion manipulators.

107. ARM 5E

5 function electrical manipulator-lightweight. Require 24VDC and 1x RS232-

ROV Latches

108. Micro/Mini/Midi Latch

The Imenco Midi Latch has a WLL from 0.5- 5Te. It was designed according to DNV rules for Certification of Lifting appliances.

Bathymetric & Profiling Systems

109. Valeport miniIPS

The miniIPS is a precision underwater pressure sensor.

110. Tritech Multicomm Subset Junction Box

Versatile subsea connection for SeaKing and SeaPrince systems.

111. Tritech Super SeaKing DFP

The Super SeaKing Dual Frequency Profiler uses the latest technological advances available in transducer design.

112. Tritech SeaKing 704 Bathy

The SeaKing Bathymetric System operates as a stand-alone instrument, or a single subsea node on the SeaKing network. It shares the same twisted pair wiring as the SeaKing Profiler or SeaKing Sonar.

113. Tritech SeaNet SCU V5

The SeaNet SCU V5 provides a reliable, rugged and easy to install replacement for the SCU V4.

114. Paroscientific Digiquartz

Digiquartz® Depth Sensors provide the ultimate precision in water level measurements.

109
110
111
112
113
114
115
116
117
118 NEW!
119 NEW!
120 NEW!

Pipe & Cable Tracking

115. Teledyne TSS 350 Cable Tracking System

The TSS 350 Cable Tracker system is designed specifically for the detection and survey of tone carrying cables.

116. TSS 440 Pipe Tracking System

TSS 440 utilizes pulse induction technology and advanced digital signal processing to accurately determine ranges to buried pipelines or cables.

Doppler Systems

117. RDI Workhorse Navigator

The Workhorse Navigator is the industry's first choice for precision navigation applications.

118. Nortek DVL

The DVL1000 is the world's smallest commercially available Doppler Velocity Log. It combines compact design with unprecedented functionality, being able to fly higher in the water column and closer to the seabed than similar equipment.

Sonar

119. Gemini 720is

A real-time, high-frequency imaging solution. It operates at 720kHz. This is combined with Tritech's state-of-the-art processing electronics to produce images of superb clarity.

120. R2 Tool Sonic Multibeam 2024

The Sonic 2024 produces reliable and remarkably clean data with maximum user flexibility through all range settings to 500m.

Geographical Equipment & Subsea Video Inspection

norwegian **offshore** rental nor

Towfishes

121. Edgetech Towfish 4200 (300/600 kHz)

The 4200 Series is a versatile side scan sonar system that can be configured for almost any survey application from shallow to deep water operations.

122. Edgetech Towfish 4200 (600/900 kHz)

The 4200 Series is a versatile side scan sonar system that can be configured for almost any survey application from shallow to deep water operations.

123. Klein 3000 Digital Side Scan Sonar System

The Klein System 3000 is a proven workhorse across the globe.

Magnetometers

124. Geometrics G882 Marine Caesium Vapour Magnetometer

Very high resolution Cesium Vapour performance is now available in a low cost, small size system for professional surveys in shallow or deep water.

125. Marine Magnetics ExplorerMini Magnetometer 300m

Lightweight, compact size, and ultra low power consumption makes tool ideal for shallow water surveys..

126. Marine Magnetics Sea Spy Magnetometer 1000 mW

A custom brass underwater connector that supports a tonne of towing force.

---

121 NEW!

122 NEW!

123

124

125

126

127

128

129 NEW!

130

131

132

Subsea Video Cameras

127. Basking Shark Camera, Low Light

Low light camera for use on large ROV systems and small observation systems.

128. Silvertip Shark Camera with LED light

The Silvertip is a small user friendly camera, with LED lights, high quality colour video and up to 90° angle of view.

129. Super Wide-i SeaCam

The Super Wide-i SeaCam has an impressive 150° HFOV in water with no vignetting, includes a titanium housing with 11 000 meter depth rating.

130. Imenco Greytip Shark

The Greytip Shark is a popular small size color camera often chosen by ROV and diving operators.

Subsea Digital Stills Cameras

131. Tiger Shark Camera, Digital Stills

A digital stills camera perfect for ROV use or as a high resolution stand-alone camera for survey purposes.

132. Lantern Shark – Flash

The Lantern is a high output flash for the Tiger digital stills camera and will facilitate high quality images at distances up to 7 – 10m. This makes it ideal when capturing remote objects.

Email us today for more information: **post@offshorerental.no**

Visit our website for more product information and to download product sheets **offshorerental.no**

norwegian **offshore** rental n*r

Subsea Video Zoom Cameras

133. Lizard Shark Pan/Tilt Camera

The Lizard Shark is a unique pan/tilt camera with a diameter of only 90mm, allowing you to access and inspect difficult targets in an efficient and safe manner.

134. Whitetip Shark Camera

10x Zoom and LED light. The Whitetip is a colour zoom camera with dimmable LED's and often used as a tool camera for close up inspections where illumination is needed.

135. Hammerhead Shark Camera

18xzoom. The Hammerhead wide angle colour zoom camera is used as main camera on work class ROVs.
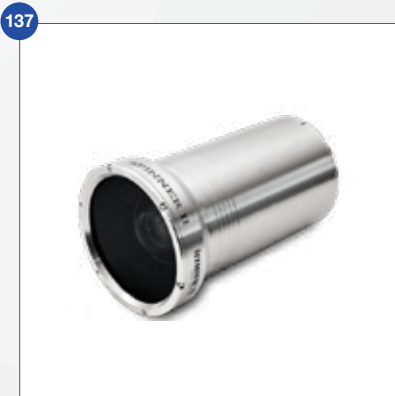
HD-SDI Cameras

136. Bull Shark Camera – HD-SDI

The bull is a high definition (HD-SDI) camera, ideal when operators need high quality zoom capabilities combined with excellent resolution.
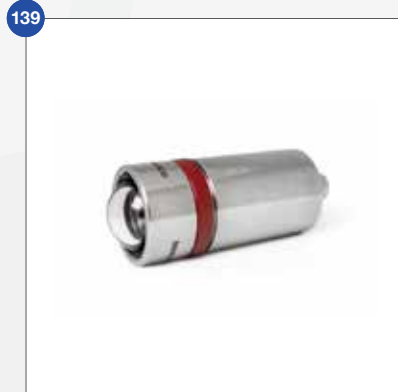
137. Imenco Spinner I

The Imenco Spinner I Shark Wide Angle HD SDI zoom camera is a high quality subsea camera designed primarily for ROV operations. It has a 72° angle of view in water.

138. Imenco Spinner II

The Imenco Spinner II Shark Wide Angle HD SDI zoom camera is a modified version of Spinner I.
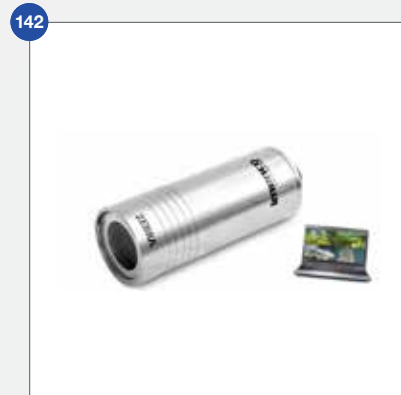
139. Imenco Tresher Shark

This HD camera provides highly detailed video images for inspection tasks giving a 99° angle of view in seawater (horizontal).

Subsea IP Video Cameras

140. Imenco SubVIS Orca

30x Zoom, HD IP Camera. The SubVIS platform is based on embedding a computer into the camera, making it ready for advanced image enhancement and Computer Vision.
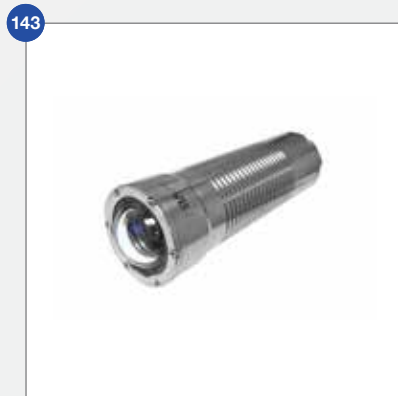
141. Imenco SubVIS Goblin

The Goblin Shark is an impressively compact, IP HD Wide Angle Overview Video Camera. Exceptional high quality 1080p@30fps IP HD video.

142. Imenco SubVIS Zebra

The Zebra Shark Camera is a reasonably priced IP subsea camera with good image quality. Available in power over Ethernet or 24DC version.

143. Imenco SubVIS Ross

The Imenco SubVIS Ross Ultra Low Light IP Subsea Smart Camera offers exceptionally high image quality in ultra-low light conditions.

144. Imenco SubVIS Pilot

10x zoom, HD IP camera. Delivers high quality images in its relatively small titanium housing.

133 134 135 136 137 138 139 140 141 142 143 144

NEW!

norwegian **offshore** rental **nor**

145. Imenco Labrus Camera

The Labrus camera is a shallow water version of the Goblin. Light weight due to the housing and delivers exceptional high-quality video and wide angle overview.

Subsea Lasers

146. Dusky Shark – 30mW Line Laser

The Dusky laser is a green line laser used when measurements are needed from video images.

147. Angel Shark, 150mW Line Laser

The Angel laser is a powerful green line laser used when measurements are needed from video images.

148. Imenco Silky Shark

The Silky Shark Subsea Laser is the newest laser from Imenco. It has an output of 50mW, a very uniform sharp line and a fan angle of 67 degrees in water (90 degrees in air).

Subsea Lights

149. SeaLED 65

The SeaLED 65 is a high output multi purpose light for ROV/tools and inspection points.

150. SeaLED 125 & SeaLED 300

The SeaLED 125 & 300 are high output multi purpose light panels for ROV and inspection points. Fitted with the latest high quality LED, it has an increased lifespan compared to the traditional Halogen and HID lights.

NEW!

Camera Accessories

151. Extension kit for Lizard & Silvertip

For narrow space inspection, where the ROV cannot fly into the area, an extension kit is a good alternative.

152. Subsea Cables

Subsea cables for all cameras, lasers, etc. are available for hire.

153. Subsea Battery Can w/ ROV Switch

The Subsea Battery Can designed for powering electrical components and systems. The Battery Can is rechargeable and comes with a mechanical ROV on/off switch.

Mini ROVs

154. SeaBotix LBV 200-4

The SeaBotix LBV200-4 has become the benchmark MiniROV. An incredibly dynamic system for a diverse range of applications.

155. SeaBotix LBV 300-5

The SeaBotix LBV300-5 is the ultimate in versatility for a wide range of applications including maritime security.

156. SeaBotix vLBV-950

The SeaBotix vLBV 950 has a wide use, such as observation, inspections, surveillance of diving operations, fish farming inspections and much more.

norwegian
offshore
rental **nor**

NEW!
157 Innova MUX

The Matrix is a stand-alone fibre optic multiplexer and control solution. It provides a simple, plug-and-play interface for a large array of sensors, equipment, and any remotely operated system.

The system consists of a compact, one-atmospheric subsea unit. The unit is rated for 3000 MSW. It also includes a 19" rack-mounted topside unit with a touchscreen. The screen displays status readings for all channels.
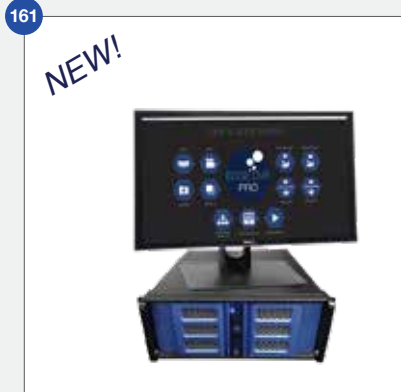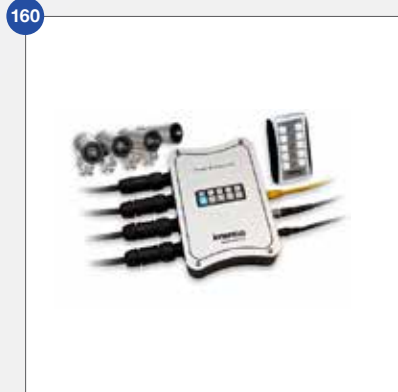
The Matrix's internal control system provides individual 2-pole switching of all power outputs as well as DC power insulation monitoring. The DC power outputs are equipped with software re-settable fuses to save operation time. All DC power outputs are equipped with voltage and current monitoring, which is also displayed in the topside controller.
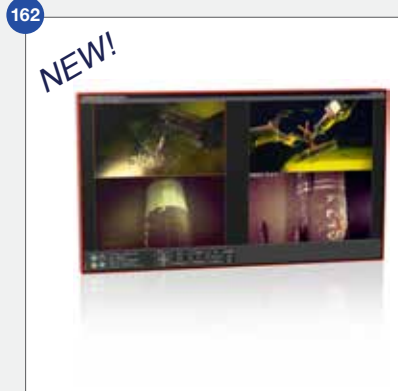

Camera System & MUX

158
159

158. 4 channel Video Recorder w/overlay

The 4-channel video system is designed to do recording from up to 4 analogue video sources on a computer HDD.

159. VisualDVR

VisualDVR is a 4U rack - mountable digital video recorder specifically designed for the offshore survey, inspection and ROV market.

160
161 NEW!

160. Imenco Quad CCTV system

The system is set with four waterproof cameras with the Power & Quad unit as the heart of the system.

161. Digital Edge Software

The system is capable of recording simultaneous High Definition and Standard Definition video, together with auto creation of Dive, Video, Photo and Anomaly logs
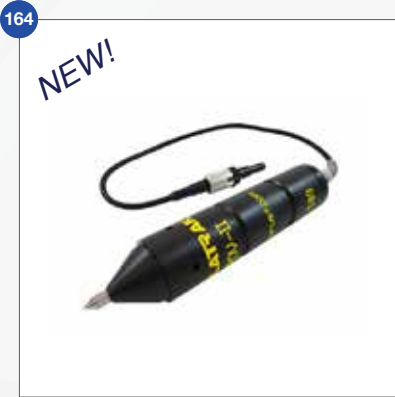
162 NEW!
163

162. SmartView

SmartView enables basic operations like camera control, configuration and efficient low latency display of video.

163. Imenco ICON Multiplexer

The Imenco ICON Mux makes use of one spare fibre in the existing ROV mux / umbilical for transmission of Full HD IP video and serial signal for control of LED lights, lasers or Pan & Tilt Units.

Corrosion Monitoring

164. Polatrak ROV II

This unit allows the operator to probe a submersed structure to determine its electrochemical potential.

165. H5 – UCP1B Proximity Probe

The UCP1B Proximity Probe is a versatile instrument for conducting underwater cathodic protection potential measurements.
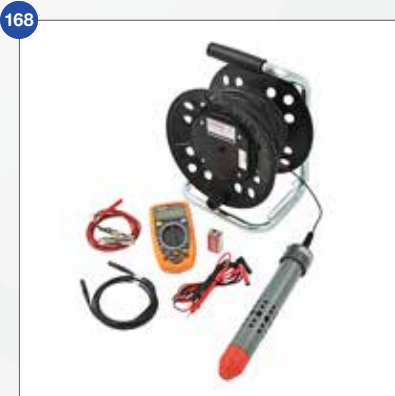
166. ICSYS CP System

Connects to CP sensors and converts local analogue signals to a digital RS232 or CAN-Bus communication. Includes software with readings and one-minute history display. Readings can be logged and annotated.

167. CYGNUS M5 ROV

Available in two models: M5-ROV-2K 2000m (6,526 ft) depth rated and M5-ROV-4K 4000m (13,123ft) depth rated.
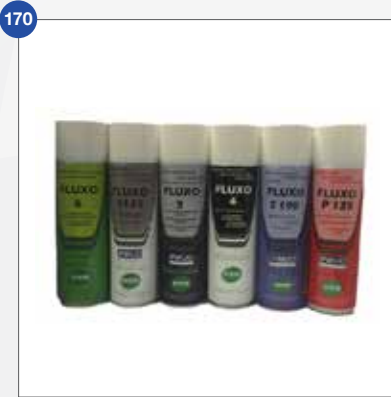
168. Buckley's Marine Survey Kit

The Marine Survey Kit comprises a Weighted Silver/ Silver Chloride Half Cell, plastic cable spool and an accurate multimeter.

Eddy Current Flaw Detector

169. Phase C3 Eddy Current Flaw Detectors

The Phasec 3 offers full phase plane functionality in an ultra-compact package.

164 NEW!

165

166

167

168

169

170

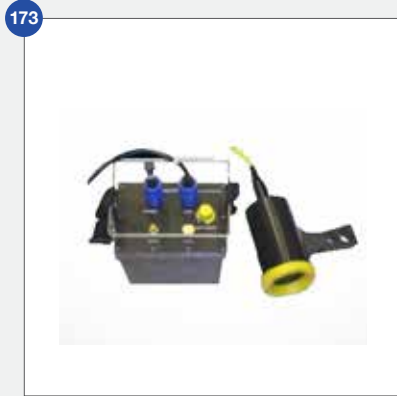171

172

173

174

175

MPI Consumables

170. FLUXO

Available in 500 ml aerosol cans. We offer the whole FLUXO range of MPI consumables.

Subsea MPI

171. ASAMS System 3 MPI

The ASAMS MPI Mk3 System is a modular design employing a sophisticated power control Surface Unit and an integrated, pressure compensated, Subsea Unit with built-in ink management systems.
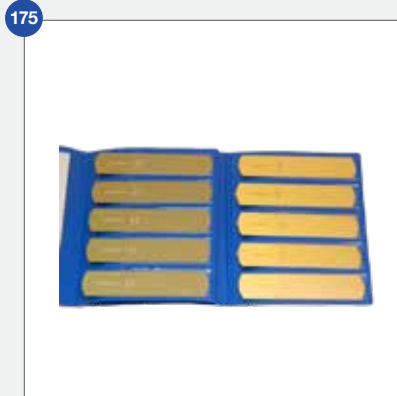
172. ASAMS System 12 Underwater MPI System

Underwater MPI System has been developed as the ideal diver operated underwater MPI system for shallow water/tidal water use.

173. ASAMS Subsea UV Light

Based on the successful ASAMS system 12 MPI. Underwater ultraviolet Black light.

174. Howard Chambers Dual Subsea Light Meter

This instrumentation package is designed to enhance the integrity of subsea MPI.

Burmah Castrol Strips

175. Burmah Castrol Strips / Magnaflux

Burmah Castrol Strips are a simple and effective tool, that ensures the effectiveness of your magnetic particle test.

Guidewire & Lifting Anchor

Guidewire & Lifting Anchor

176. Wepco Guidewire Anchor

ROV operated anchor from Wepco for efficient subsea connection of guidewires.

177. Wepco Lifting Anchor

The ROV-operated lifting anchor is specially designed for lifting of guide-posts.

178. Imenco Guidewire Anchor – Standard with Safety Sleeve

The Imenco Guidewire Anchor with safety sleeve is a further developed version of the standard Imenco Guidewire Anchor. This version offers added security against unplanned release due to its safety sleeve.

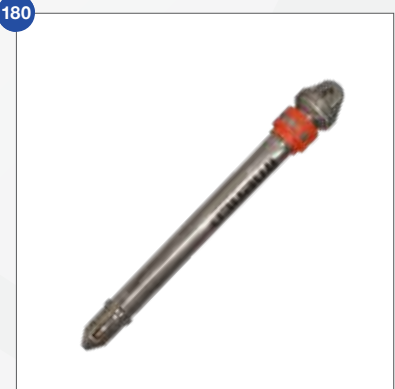**179. Imenco Guidewire Anchor – Slim Line with Safety Sleeve**

The safety sleeve offers added security against unplanned release.

180. Imenco Slimline GWA Extended

The Slimline Extended Guidewire anchor is a product developed for new inquiries where the stabbing length is above the normal. It has the same standard Certification as the normal Imenco slimline GWA.

181. Imenco Guidewire Anchor Lifting Type

The Imenco Lifting Anchor is a guidewire anchor especially developed for lifting operations.

Guidepost & Guidepost Extensions

182. Imenco Guide Post Extension

The Imenco guide posts extension model M4-L are made from high strength stainless steel and outer pipe in carbon steel.

183. Imenco GL4 Extension

The Imenco Guidepost Extension model GL4-L1500 is made to be compatible with GL4 post top profile. Simple and reliable design with double self-engaging dogs.

184. Imenco Top Release Guide Post

The Imenco Top Release Guide Post GPTR is used on subsea structures where there will be side access for the ROV - at the upper part of the post.

Guidewire Accessories

185. Guidewire anchor receptacle

Female connectors for guidewire anchors.

186. Guidepost receptacles

Receptacles for guideposts can be supplied as standard or based on customer requirements.

187. Forerunner wire

Forerunner wires potted in guidewire anchor tops. Lengths from 1m to 50m.

Subsea Lifting & Handling

Subsea Baskets

188. 5Te Subsea Basket

1.7 meters length, 1.7 meters width. Payload capacity 5.000 kg.

189. 4Te Subsea Basket

Multipurpose Subsea basket certified according to DNV 2.7.3. Payload capacity 4.000 kg.

190. 7Te Subsea Basket

Multipurpose Subsea basket certified according to DNV 2.7.3. Payload capacity 7.000 kg.

191. 8ft Subsea Basket

The 8ft Subsea Basket is designed for deployment and recovery from the seabed. It has a payload of 3Te and 4 point (2 x 2) lifting slings.

192. 10ft Subsea Basket

The 10ft Subsea Basket is designed for deployment and recovery from the seabed. It has payload of 3,5Te and 4 point (2 x 2) lifting slings.

193. 20ft Subsea Basket

The 20ft HD Subsea Basket is designed for deployment and recovery from the seabed. Its DNV Certified and has a payload of 20Te.

194. 40ft Subsea Basket

The 40ft HD Subsea Basket is designed for deployment and recovery from the seabed and has a payload of 20Te. It has 4 point (2 x 2) lifting slings and forklift pockets for easy handling on site.

Topside Equipment

195. Overboarding Chute 2,0 Te

Chute to transit cables, umbilical, etc. 1000mm bend radius.

196. Overboarding Chute (aluminium)

This light weight equipment is made out of aluminium. It is used for light umbilicals.

197. Hydraulic Hose Reel

Hydraulic powered hose reel with integrated power pack (HPU). Frame and lifting slings certified according to DNV 2.7-1.

198. Imenco Mini Hose Reel

The hand operated mini reel is a light weight construction, easy mobilized for operations that require electrical, hydraulic or pneumatic umbilicals.

Other Equipment

Fenders

199. Fenders in all sizes

Pneumatic Fenders are ideal for permanent and semi-permanent port applications amd for offshore ship-to-ship transfers. Available in all sizes with and without CTN.

Clump Weights

200. Clump Weights

Available in various weights and certificates are provided upon request.

Winches

201. Man Rider Winch, 1.5Te SWL

Ingersoll Rand's offering of dedicated and dual purpose (utility & personal lifting) Man Rider™ winches are known worldwide as the standard for meeting the toughest personnel lifting requirements in the industry.

202. 20T Winch

20 Tonne WLL Hydraulic Winch. Built to be transportable, robust and suitable for harsh marine environments.

Offshore Containers

203. 10ft half height container

10ft half height container w/ removable door. Can be supplied with ramp for fork lift. DNV 2.7-1 certified.

204. 20ft Half Height Container

20 ft half height container, with doors in one end and cargo net (optional). DNV 2.7-1 certified.

205. 10ft Offshore Workshop Container

These containers are outfitted with tool racks, benches, drawers, vices, rigging lofts, and more. Units will be outfitted to customer specifications. DNV 2.7-1 certified.

206. 20ft Offshore Workshop Container

These containers are outfitted with tool racks, benches, drawers, vices, rigging lofts, and more. Units will be outfitted to customer specifications. DNV 2.7-1 certified.

Reels

207. Cable Reels

Available in different sizes, and in stock for fast delivery.

HPUs

208. HPU 35 or 55 kw

Good variation of Hydraulic Power Units in all sizes from 1,5 kw up to 63kw with the most common ones in 35 or 55 kw.

Rigging Equipment

209. Green Pin Shackles
Available in all sizes.

210. Wide body GP Shackles
Available in all sizes.

211. Soft Slings
We have a large inventory of soft slings available for hire.

212. Master Links
Available in all sizes.

213. Weak Link 6,5Te & 12Te
For all situations where a controlled emergency release point is required, the Imenco Snapper™ Weak Link provides the perfect solution in ensuring a hight safety standard for your lifting operations.

214. Weak Link 35Te
For all situations where a controlled emergency release point is required, the Imenco SnapperTM Weak Link provides the perfect solution in ensuring a hight safety standard for your lifting operations.

Olafur Gislason
Managing Director
+47 488 51 428
og@offshorerental.no

Bjørn Kalland
Sales Manager
+47 995 00 421
bk@offshorerental.no

Jan Sigurd Østebøvik
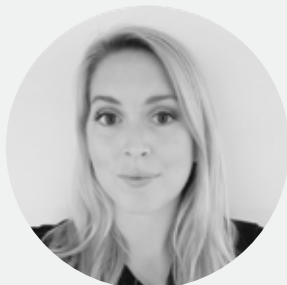Business Development Manager
+47 915 50 054
jso@offshorerental.no

Henrik Våge
Equipment and
Logistics Manager
+47 478 89 493
hv@offshorerental.no

Jostein Jansen
Operations Manager
+47 926 19 596
jj@offshorerental.no

Kristian Langeland
Workshop Technician
+47 928 37 566
kl@offshorerental.no

Astrid Sandvik
Office Manager
+47 936 02 760
as@offshorerental.no

Norwegian Offshore Rental AS
PO box 2143
5504 Haugesund, Norway

Office address:
Stoltenberggt. 1
5527 Haugesund
Norway

Call us today for more information at **+47 47 47 52 30** or email **post@offshorerental.no**