

# Sensors and Equipment Constructor

## Sensors

- 2 x Depth sensor SAIV TD303
- 1 x Altimeter Tritech PA500
- 1 x Gyro Octans 3000
- 1 x Sonar MS 1000
- 3 x Transponder with two chargers

## Lights

- 2 x Light on the TMS
- 10 x Light on the ROV
- 4 x Light spare
- 2 x Gas light

## Cameras

- 4 x WA F\Z (Hammerhead\HD\HD-IP M-cam)
- 2 x Low Light
- 6 x Tool camera

## Cable and Pigtail

- 2 x DO-02024 – Saiv TD303 Cable
- 2 x DO-02029 – Tritech Altimeter Cable
- 2 x DO-02039 – Octans 3000 Gen 3 Gyro Cable
- 1 x DO-02104 – Octans 3000 Gen 4 Gyro Cable
- 2 x DO-02047 – Mesotech Sonar Cable
- 3 x DO-02125 – Transponder Cable
- 16 x DO-02063 or DO-00063 – Light Cable. Depending on light onboard.
- 12 x DO-02023 – Composite Camera Cable
- 2 x DO-00043 – Sensor Cable 6m
- 3 x DO-00044 – Power & Signal Cable
- 2 x DO-00045 – Power Cable
- 2 x DO-02065 – T4 Cable
- 2 x 5501-2008-0012 – Seacon 55-Serie SS20 8pin Pigtail 12 Foot
- 1 x 5501-1508-0012 – Seacon 55-Serie SS15 8pin Pigtail 12 Foot
- 1 x 5501-1503-0012 – Seacon 55-Serie SS15 3pin Pigtail 12 Foot
- 2 x 5501-1504-0012 – Seacon 55-Serie SS15 4pin Pigtail 12 Foot
- 2 x MCIL-3-F – Seacon MCIL 3pin Female Pigtail 60cm
- 2 x MINK-8-Pigtail – Seacon Mini-Con 8pin Pigtail, 5 meter
- 3 x MINK-10-Pigtail – Seacon Mini-Con 10pin Pigtail, 5 meter

- 1 x MINK-10-Ethernet – Seacon Mini-Con 10pin Pigtail, Ethernet configuration, 5 meter
- 2 x Min-L 1Coax/6Electric – Seacon Mini-Con/55 Series Hybrid Flange Connector Receptacle
- 2 x Min-K 2#14/8#20 –Seacon Mini-Con Flange Connector Receptacle 10pin
- 3 x Min-K 2#14/6#20 –Seacon Mini-Con Flange Connector Receptacle 8pin
- 1 x Min-M 26#20 – Seacon Mini-Con Flange Connector Receptacle 26pin

#### **Tooling**

- 1 x 38mm cutter
- 1 x 520 high pressure washer

#### **Manipulators**

- 1 x Schilling T4
- 1 x Shilling Atlas (Constructor 1&2 have Rigmaster 5F)

#### **Spare Parts**

- ROV According to recommended spare parts list from Kystdesign
- TMS According to recommended spare parts list from Malm Orstad
- Shilling T4 According to Schilling recommended spare parts list xxx-xxxx
- Shilling Rigmaster 5F According to Schilling recommended spare parts list xxx-xxxx
- Atlas?