

## AutoNaut Ltd Bid - NTNU Contract ANSK – 0006 – 17 A Green Energy Autonomous Surface Vehicle

### Sensor Specifications

Original Equipment Manufacturer specification sheets for each sensor which has been specified for this contract are available from the following hyper links.

1. Seabird CTD SBE 49

<http://www.seabird.com/sbe49-fastcat-ctd>

2. Echomax Active-XS Dual Band Radar Transponder

<https://www.echomax.co.uk/radar-target-enhancers-x-band-dual-band.html>

3. Airmar 120WX Weather Station

[http://www.airmar.com/uploads/brochures/WX\\_MARINE\\_APP.pdf](http://www.airmar.com/uploads/brochures/WX_MARINE_APP.pdf)

4. Raymarine AIS350 Class C Receiver

<http://www.raymarine.com/view/?id=558&collectionid=184&col=560>

5. WetLabs EcoPuck Triplet

<http://wetlabs.com/eco-puck>

Turbidity at 700nm  
Chlorophyll-a  
CDOM

6. Aanderaa Optode Oxygen sensor 4835

<http://www.aanderaa.com/media/pdfs/oxygen-optode-4835.pdf>

7. Nortek Signature 500 ADCP

<http://www.nortek-as.com/lib/brochures/signature-500-1000-brochure>