

Metadata

Standardized Instrument Name	
Scheme URI	
Term URI	
Instrument DOI	
Instrument Unique ID	201140
ID Type	Serial Number
Model No.	
Instrument Type	Baseline
Description	The RBRconcerto3 CTD (conductivity, temperature and depth) is a submersible instrument that is self-contained, accurate and autonomous; it can be deployed for a period of up to 5 years at 1 minute sampling intervals and data is retained in memory even after the batteries are removed.
Manufacturer	RBR
Manufacturer type	Organizational
Notes	
Sensor Details	
Sensor Details 1	
Instrument Sensor Name	Temperature
Instrument Sensor Serial No.	
Sensor Range	-5°C to 35°C
Sensor Sensitivity	±0.002°C
Sensor Units	degrees Celcius (°C)
Last Calibration Date	

Sensor Details 2

**Instrument
Sensor Name** Conductivity

**Instrument
Sensor Serial
No.**

Sensor Range 0-85mS/cm

**Sensor
Sensitivity** ± 0.003 mS/cm

Sensor Units mS/cm

**Last Calibration
Date**

Sensor Details 3

**Instrument
Sensor Name** Pressure (depth)

**Instrument
Sensor Serial
No.**

Sensor Range 20 / 50 / 100 / 200 / 500 / 750 / 1000 / 2000 / 4000 / 6000m (dbar)

**Sensor
Sensitivity** $\pm 0.05\%$ full scale

Sensor Units dbar, meters

**Last Calibration
Date**