

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	±0.003mS/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	±0.05% full scale
Sensor Units	dbar, meters
Last Calibration Date	