

Primary Instrument Metadata				Vessel Name											
Logging System Name								System Version							
Parameter	Designator for SAMOS	Instrument		Units	Distance (nearest 0.1 m)			Measured/ Calculated	Data Averaging			Sampling rate (Hz)	Data precision (decimal)	Date in/last calibration (YYYYMMDD)	
		Make + Model	Serial Number		From bow (+)	-P/+S from center line	Height (+) or depth (-)		Spot vs. Average Value	Value Time Center	Length (sec)				
Time															
Latitude															
Longitude															
Heading															
Course over ground															
Speed over ground															
Speed over water															
Vessel-relative wind speed															
Vessel-relative wind direction	<i>Wind direction convention? To or From</i>				<i>Anemometer zero-line reference (deg)</i>										
Earth-relative wind speed															
Earth-relative wind direction	<i>Wind direction convention? To or From</i>														
Atmospheric pressure	<i>Pressure adjusted to sea level? Yes or No</i>														
Air temperature															
Wet-bulb temperature															
Dewpoint temperature															
Relative humidity															
Precipitation															
Shortwave radiation (up/dn)															
Longwave radiation (up/dn)															
Photosynthetic radiation (up/dn)															
Sea temperature	<i>Intake location (for sea temperature)</i>				<i>Intake distance to sensor (for sea temperature) (m)</i>										
TSG temperature															
Conductivity															
Salinity	<i>Intake location (for thermosalinograph)</i>				<i>Intake distance to sensor (for thermosalinograph) (m)</i>										

Use this form to provide primary sensor information for each available parameter.

10/22/21

SAMOS Instrument Metadata form

Version 02

Secondary Instrument Metadata				Vessel Name											
Logging System Name								System Version							
Parameter (Fill in as needed)	Designator for SAMOS	Instrument		Units	Distance (nearest 0.1 m)			Measured/Calculated	Data Averaging			Sampling rate (Hz)	Data precision (decimal)	Date in/last calibration (YYYYMMDD)	
		Make + Model	Serial Number		From bow	P/S from center line	Height /depth		Spot vs. Average Value	Value Time Center	Length (sec)				

Use this form to provide information for additional sensors (e.g., alternate navigation systems, multiple anemometers, etc.)