

***** STS/ODF-/SEG EQUIPMENT REQUEST ****07SPnorris*****

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SHIP: SPROUL
DATES: 18 July 2009
PORT(s): San Diego to San Diego

STS/ODF-/SEG-RT PERSONNEL REQUIRED: No: 1 Research Technician

Casts:

Equipment Required:

CTD SBE system with acquisition computer, Sea-Bird programs:

Sea-Bird SEASAVE for Windows

Sea-Bird Data Processing programs Windows based.

Sea-Bird Data Processing Manual

Sea-Bird Data Acquisition Manual

Current calibrations entered into the *.con file.

Calibration sheets, copy, and pdf files

Calibrations, temperature and conductivity are performed ~4 months

Calibrations, pressure performed ~once a year and oxygen ~6 months.

Computer with keyboard/mouse/color monitor

1 each	CTD, Sea-Bird	911plus	09P52161-0914
	w/Pressure sensor	401K-105	110547
3 each	Temperature Sensor, Sea-Bird	SBE3Plus	034308
	Temperature Sensor, Sea-Bird	SBE3Plus	034213
	Temperature Sensor, Sea-Bird	SBE3Plus	034226
3 each	Conductivity Sensor, Sea-Bird	SBE4C	042319
	Conductivity Sensor, Sea-Bird	SBE4C	042112
	Conductivity Sensor, Sea-Bird	SBE4C	042819
3 each	Pump, Sea-Bird	SBE5T	053343
	Pump, Sea-Bird	SBE5T	053376
	Pump, Sea-Bird	SBE5T	053626
1 each	Deck Unit, Sea-Bird, V.2	SBE11	111878
1 each	Altimeter, Benthos	916D	41832
2 each	Adaptors for MCIL cable		
1 each	Oxygen Sensor	SBE43	431071

NOT REQUESTED:

1 each	12 place rosette frame, yellow		
1 each	Fluorometer, Seapoint	Chlorophyll	
1 each	Carousel, SeaBird 12-place Pylon	SBE-32	
1 each	Transmissometer, WetLabs, 25cm	CSTAR	

Additional Information:

SEE: <http://shipsked.ucsd.edu>

Shipping Details (Approx.Dates,etc.): N/A

Be advised sensor serial numbers may differ.

STS CTD has the wet pluggable MCBH-6 connectors.

Taken by: Email

Request by: K. Sanborn, 26 June, 2009

Copies to: Sutherland/Durkin/Files(Administration);
Oceanographic Data Facility (all-at-odf@sts.ucsd.edu);
Swift; Requestor/PI;
Research Technicians-Marine and Electronics (restech@ucsd.edu);
Ship Scheduling (shipsked@ucsd.edu);
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All other requests should be directed to Research Technicians.

** Notify John Calderwood or Kristin Sanborn of additions or changes.

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