

***** STS/ODF-/SEG CRUISE REQUEST ****01NH.calcofi*****

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INDEX: NOACOF3

LOADING DAYS: We will start loading Dec 18th 2008.

DATES: 7-25 January 2009

VESSEL: R/V New Horizon (CalCOFI Cruise 0901NH)

PORTS OF CALL AND CRUISE PATTERN: CalCOFI Grid, Lines 93 to 77. Depart
Nimitz Marine Facility, no plans for personnel exchange at this time.
Expected to disembark in San Diego on or before Jan 25th.

STS/ODF-/SEG PERSONNEL REQUIRED: No: 1 Autoanalyzer operator

Equipment Required:

CHEMISTRY:

1 each Autoanalyzer system ((P04, Sil, NO2, NO3, Ammonia (NH4), 75 casts,
Approx. 20 samples per cast.)

ELECTRONICS ITEMS:

1 each Transmissometer, WetLabs, 25cm, 6km C-Star CST-491DR
w/cable

1 each Altimeter, Benthos 916D 41832
w/bracket and cable

2 each Adaptors for MCIL cable
Cal sheets for transmissometer and oxygen sensor
Manual for transmissometer

NOT NEEDED:

1 each Salinometer, Autosal 8400A

ADDITIONAL INFORMATION: As per our agreement 6 cases of O2 flasks,
already in our possession. We will provide our own reagents and standards.
IOD also has ODF 24-place rosette frame and will supply: Portasal
Salinometer SN 60-654, Wormley water, substandard water, Seabird CTD and
spare, Seabird deck unit, and spare, Seabird carousel, and spare, backup
rosette frame and all sampling bottles for rosettes.
Be advised serial numbers may differ with actual setup.
STS CTD has the wet pluggable MCBH-6 connectors.

Taken by: email, 16 December Request by: K. Sanborn, 16 December 2008

Copies to: Sutherland/Ayers/Durkin/Swift/Files(Administration);
Oceanographic Data Facility (all-at-odf@odf.ucsd.edu);
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** Notify Susan Becker or Kristin Sanborn of additions or changes.

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