

Title:	Chief Scientist:	Ship:	Date of Meeting:
Pre-Cruise Meeting; Planning & Checklist	Cruise Name:	Prepared By:	Page:
			Page 1 of 2

General Info

Ship	ROGER REVELLE
Cruise	DANA 5
Dates	28 Dec – 2 Feb 2004
Chief Scientist	Jeff Gee
Start Port	Callao
Intermediate Ports	
End Port	Puntarenas
# of Scientific Participants	12 incl SIO techs

Equipment Requirements

24 HOUR OPERATIONS ?	
Trawl Winch (9/16”M, 0.680EM)	
CTD Winch (0.322EM)	NO
CTD Equipment	NO
Hydro Winch (0.25’M)	NO
Portable Winches	Yes for Gradiometer What winch???
Navigation	P-CODE GPS
Dynamic Positioning	YES
Multibeam Sonar	YES
ADCP	?
Doppler Sonar	STS
PDR (3.5kHz, 12kHz)	3,.5 KHz
Magnetometer	YES vector
Gravity	YES
IMET	STS
XBT	YES FOR MULTIBEAM
Seismics (Air/Water Guns, Hydrophone Streamers, etc.)	YES Single Channel INT waters 2 GI GUNS Acquisition system TBD other equip STS
Air Compressor Vans	
Coring (Gravity, Piston, Multi, etc.)	No
Explosives	
Containers/Vans	Seismic
Electrical, Special Requirements	
Foreign Shipments	
Isotopes	
Hazmat (chemicals, lithium batteries, etc.)	
Hazmat response issues	
Laser	
Freezers/Reefers	
SIO Technicians	CT/RT/Seismic Tech, Woody leg I
Data Processing	N/A
Communications	NORMAL
Clearances	Costa Rica, Peru, Ecuador

Title:	Chief Scientist:	Ship:	Date of Meeting:
Pre-Cruise Meeting; Planning & Checklist	Cruise Name:	Prepared By:	Page:
			Page 2 of 2

Additional Notes

1. Plan for calibrating vector magnetometer
2. Marine Mammal Observers, equipment who provides (STS)
3. Seismic operations plan (PL, ME, WOODY, DESJARDINS)
4. Seismics disposition