

# Equipment 2012

## Equipment Check List: Hardware and Software

Magnetometer (NEED LONG CABLE) **VIKRAM TO GET**

Software **FLORIAN TO CHECK**

Cable

Manual **FLORIAN PLEASE FIND**

Connectors **FLORIAN TO CHECK**

Transport box

Handheld gps **in water-tight box....**

Charging Cable

RS232 connectors **it is there.. water-tight box.**

Beamer

VGA cable

DVI 2 VGA adapter

Power cable

Splash Magnetometer Box

Batteries **in cisco room - THEY NEED CHARGER ! purchase request by Florian**

Cables **there**

Flex **there**

need long (20-30 m) network cable for wireless **Florian to get**

Computers

1. Challenger

Check harddisk

Keyboard, mouse, flat screen

Wlan hotspot

Network cables

2. ~~Toughbook 1~~ **FLORIAN PLEASE FIGURE OUT**

3. Group Laptop

4. Gandalf (Vikram's Mac)

5. Datalogger computer **FLORIAN PLEASE INSTRUCT VIKRAM, ANGELO**

6. Reservoirix **installed arcgis 10**

Other things:

External harddisks **VIKRAM TO TAKE**

RS232 cables **FLORIAN PLEASE FIGURE OUT**

RS232 switches **FLORIAN PLEASE FIGURE OUT**

Spare Network cables

Spare Network switch

battery charger for the magnetometer **VIKRAM TO ASK**

usb to RS232 switch

Tools (please ask Oceanlab)

**VIKRAM TO ASK ?**

Manuals etc (on miraculix, exchange, Teaching, Excursions, spring2011)

installer fledermaus to carry **Florian to get the installer of FM pro 6.whatever.**

printed charts **Vikram**

compass, ruler, pencils, scale **Vikram**

manuals SES

multibeam manual **Vikram to find**

North Sea data project **Angelo to pack and put on reservoirix**

HE246 - SES / Seismic survey done by the BGR .. "

multibeam training documentation **Vikram to get printout**

Software

xtides **not needed**

opendtect (on laptop ?) **on reservoirix**

fledermaus pro (dongle) **2be installed on reservoirix and/or group laptop and/or gandalf**

arcGIS (dongle) 10 on **reservoirix 9 on group laptop**

mbsystem (Poseidon DVD) **challenger. Florian 2 update it**

OFOS (dongle) **group laptop**

magnetometer software **Florian 2 install**

Emergency Disks (windows, linux) **Florian to provide XP, live recovery linux CDs, snow leopard Vikram to take, linux emergency florian to**

**Burn**

Other things

Admiralty charts **Vikram 2 take**

A0 map bathymetry map **Angelo 2 design and print (coming from GIS archive...)**

RS232 emergency circuit diagram and cable labelling and connections **Florian to draw/label**

data logging / copying / dhcp etc. services **Dry run to be organized**

**Ip of the datamine machine 192.168.2.1 / 6.1 ... to be checked...**

**passwords / users of datamine etc. ship systems (Xpasswd... ), etc. Florian to provide a document**

**connection drawing**

Multibeam transducer example **Vikram to take (cisco room?)**