

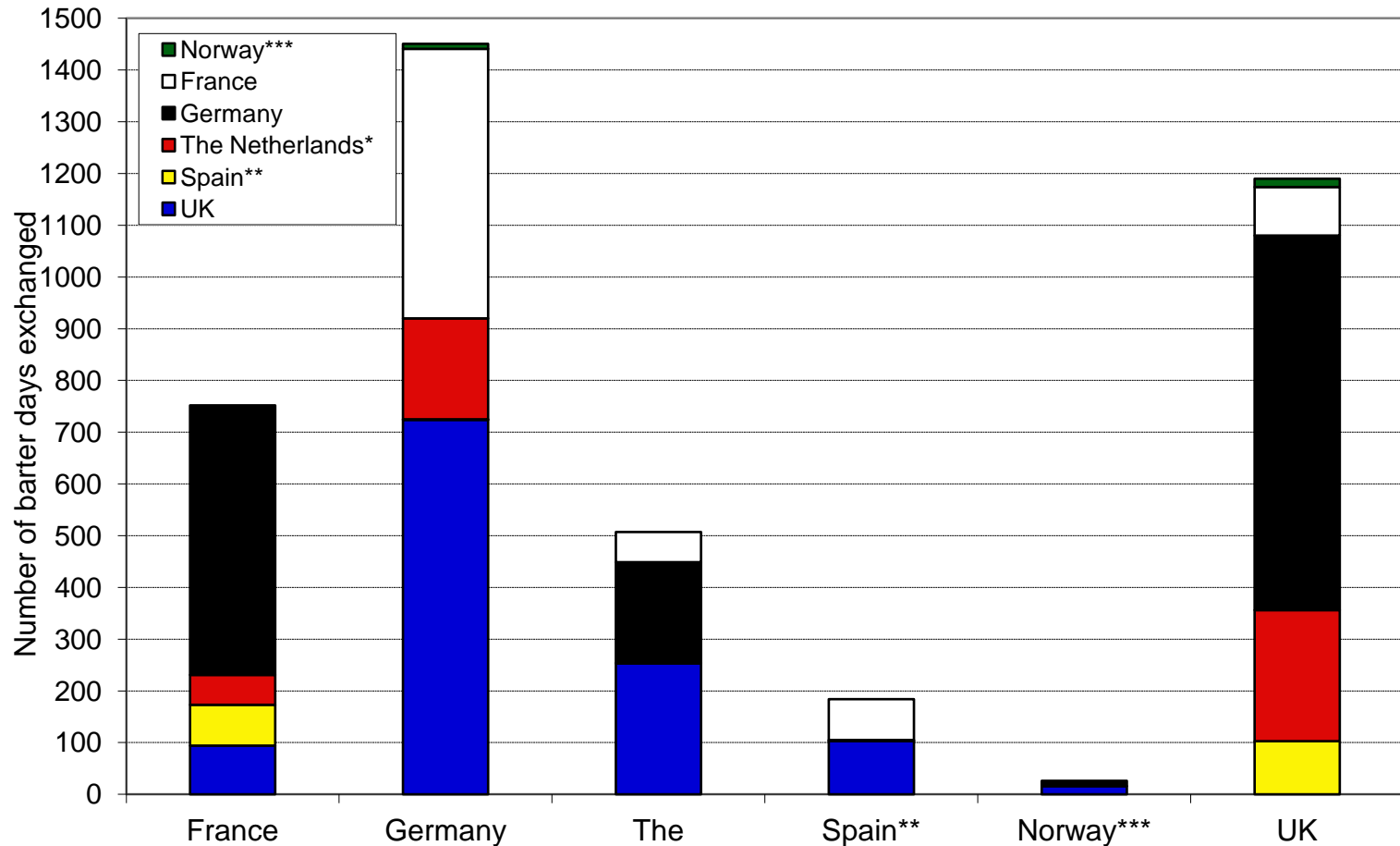
Barter

- Ocean Facilities Exchange Group (OFEG)
 - 1996 NERC (UK), IFREMER (FR) & BMBF (GE)
 - 2002 – NIOZ (NL)
 - 2006 - CSIC UTM (SP)
 - 2007 – IMR (NO)
 - 2007 - OFEG Tech
- Bilaterals
 - NSF (US) – since mid-1980s
 - MI (IR) – June 2007



OFEG Exchanges

Barter days exchanged between OFEG partners since 1994



exchanges since *1998, **2003,



Equipment Collaboration

- 2007 - OFEG Tech
- CSIC-UTM – 2010
- Geophysical Equipment
- 4 science cruises on the *RV Sarmiento da Gamboa*, *RRS James Cook* & *RV Sonne* Apr 10 – May 11.
 - Jointly resourced by NERC & CSIC equipment and jointly supported by NERC & CSIC technical staff.
- RV Sonne cruise in April/May 2011 Culmination:
 - Ship barter within OFEG
 - Technical collaboration through NERC/CSIC collaboration.
- IFM-Geomar – in development
- ROVs
- JC066/7



Future Initiatives

- Common web-based ship scheduling system
- OFEG website update
- Consider expanded seismic collaboration
- Harmonize scientist safety and medical requirements





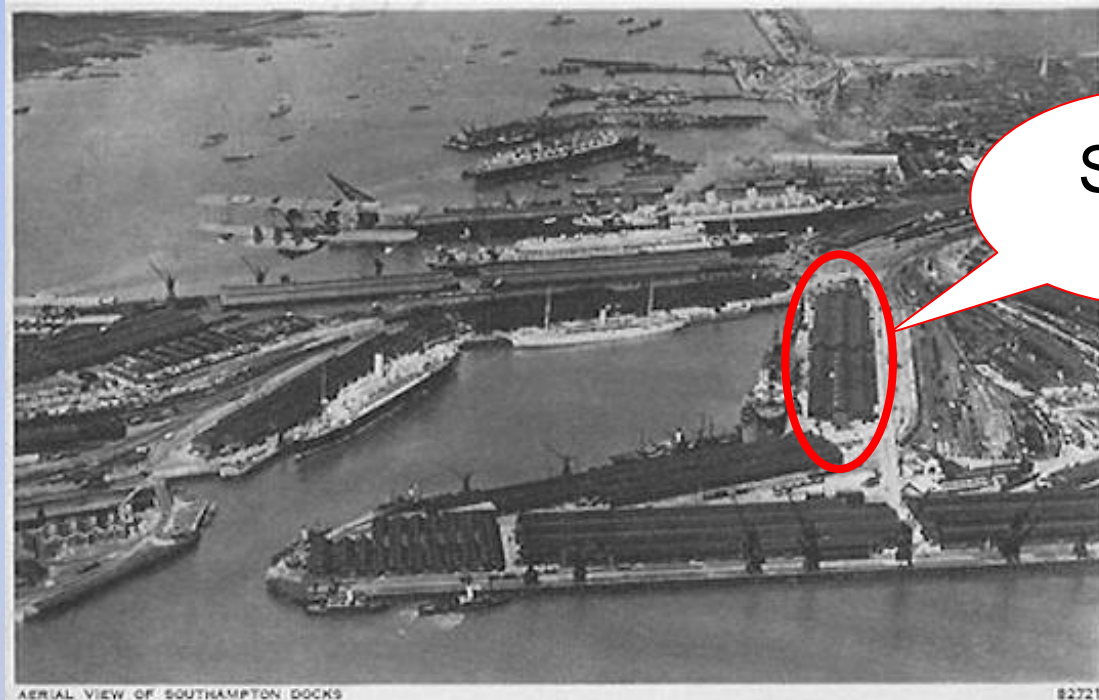
National Oceanography Centre
Southampton
UK
17 – 19 October 2012



National Oceanography Centre



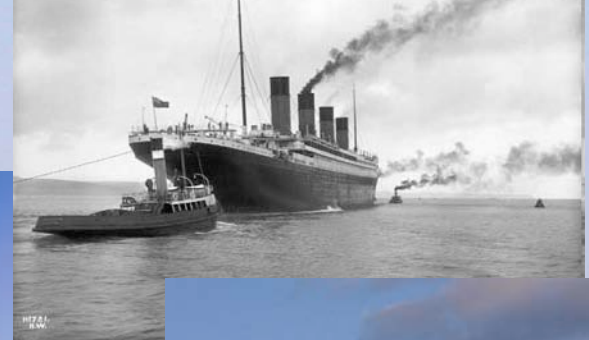
Southampton Docks then and now



Site of
NOC

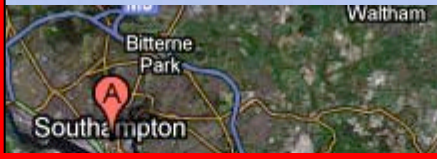


Southampton – Seacity

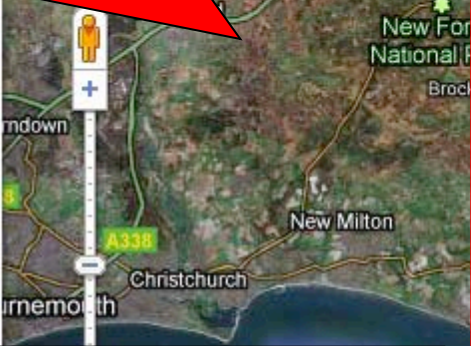




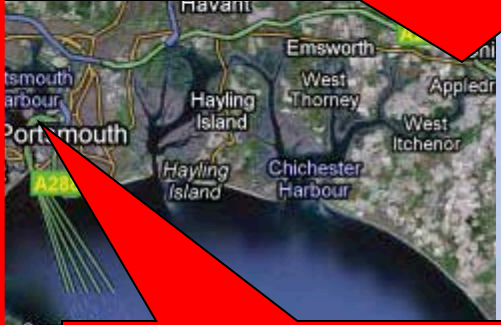
New Forest



Chichester



The Solent



Isle of Wight



Portsmouth

Travelling to Southampton

- Air
 - Southampton Airport
 - Direct flights from Paris, Amsterdam, Brussels, Dublin + others
 - London Gatwick & Heathrow
 - » Airport pickup – 1-2hrs by car
- Train
 - London Waterloo
 - 1hr 14min – 1hr 33min journey time
 - 3 – 4 trains per hr (depending on time of day)
- Car
 - Access from M3 and M27 motorways
 - Traffic can be heavy in the city!



IRSO Outline Agenda

- **Theme 1 - Research Vessel Builds, Modifications and Performance,**
 - New vessels
 - Modifications and upgrades
 - Fuel management
 - ICES209 (Underwater Radiated Noise – URN)
- **Theme 2 - Manning, Safety and Training**
 - STCW
 - MLC
 - Alcohol and drug policies
 - Medical standards and provision
 - Safety and security issues
- **Theme 3 - Scientific Technology**
 - AUVs and ROVs
 - Cables and winches
 - INMARTECH
 - Data management and handling
- **Theme 4 - Legal and Insurance**
 - Insurance
 - Admiralty Law in research vessel operations
 - IMO Regulations
 - Diplomatic Clearances
 - Polar Code and high latitudes
 - Environment
 - RV Code of Practice
 - Vessel Charter
- **Theme 5 - Cooperation and Outreach**
 - RVOC
 - OFEG
 - ERVO
 - POGO
 - Eurofleets



IRSO 'Added Extras'

- Workshop 16th Oct: Keeping the Research Vessel Fleet Relevant to Modern Science: the Issues Posed by Ageing Vessels
- W/b 8th October: Opportunity to visit Discovery in build in Vigo, Spain.



InMarTech

- 8th InMarTech 2012 Symposium
- Hosted by The Royal Netherlands Institute for Sea Research (NIOZ), Texel, the Netherlands
- 25 - 28 September 2012
- Being held in parallel with OFEG-Tech
- Contact meet@nioz.nl

