

# National Marine Facilities – Sea Systems

RVOC Meeting  
Port Aransas, Texas  
14 – 16 April 2009

**Robin Plumley**  
*Master Mariner*

**Research Ship Manager**



**National Oceanography  
Centre, Southampton**  
UNIVERSITY OF SOUTHAMPTON AND  
NATURAL ENVIRONMENT RESEARCH COUNCIL



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FACILITIES  
SEA SYSTEMS**



# Past Year 'Highlights'

- RRS Discovery Problems-
  - Main Motor
  - Winch Suite
  - Steelwork
  - 5 months in yards in total
- RRS James Cook
  - First full year of operations
- Discovery Replacement Tender
  - To be named 'Discovery'
  - One tender received
  - £/Euro exchange rate 'challenges'
- UK/Germany 'Super Barter'
  - JC023 E. Pacific
  - SO198-1 & SO198-2 Sumatra
- NERC Ship Management Review
  - WP1 Vessel Demand Review
  - WP2 Vessel Scheduling
  - WP3 Managing the period until Discovery replacement
  - WP4 Managing long term ship operations



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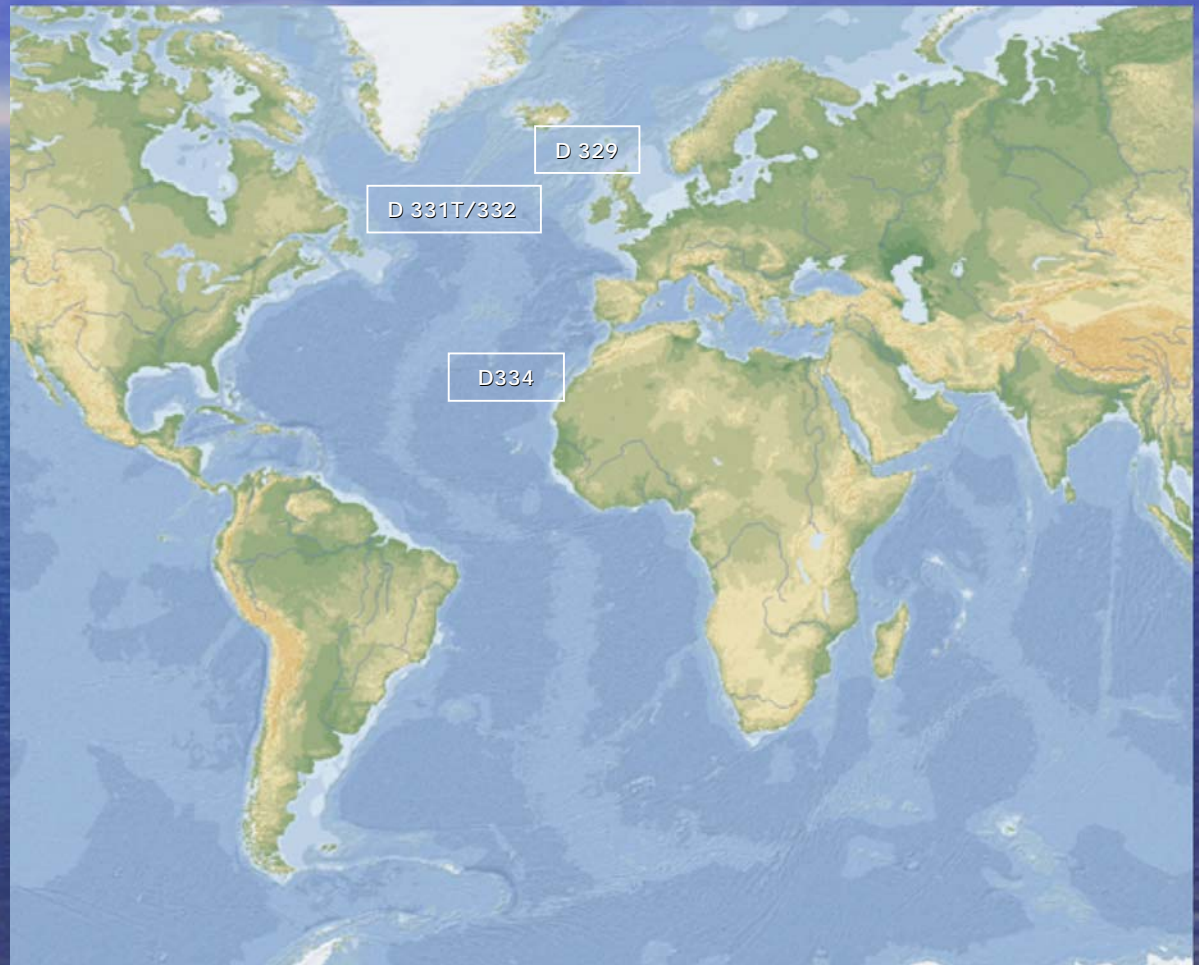


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# NERC Programme 2008

- *RRS Discovery*
  - Refit
  - Motor Breakdown
  - N. Atlantic



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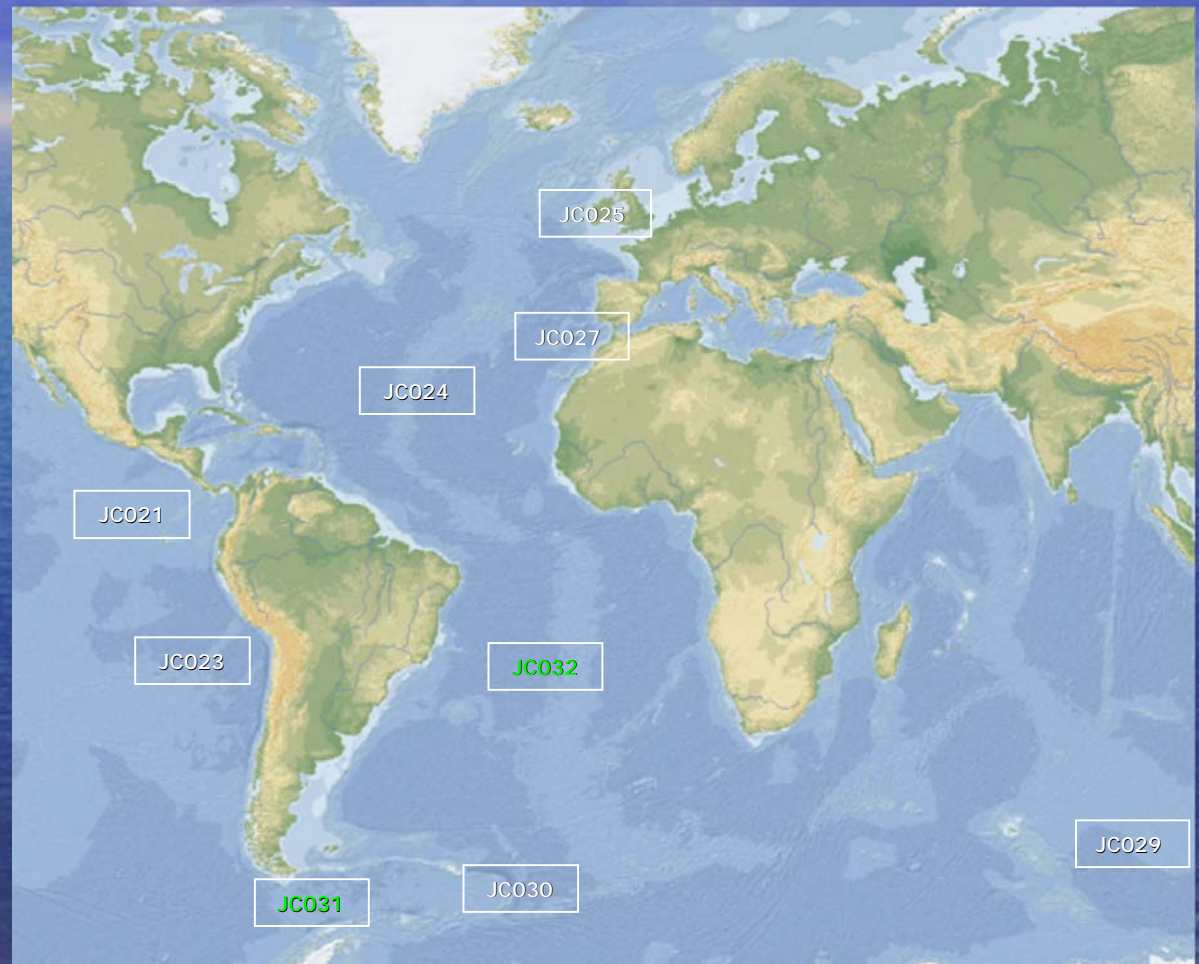


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# NERC Programme 2008

- *RRS James Cook*
  - E. Pacific
  - MAR
  - E. Atlantic
  - Indian Ocean
  - S. Atlantic



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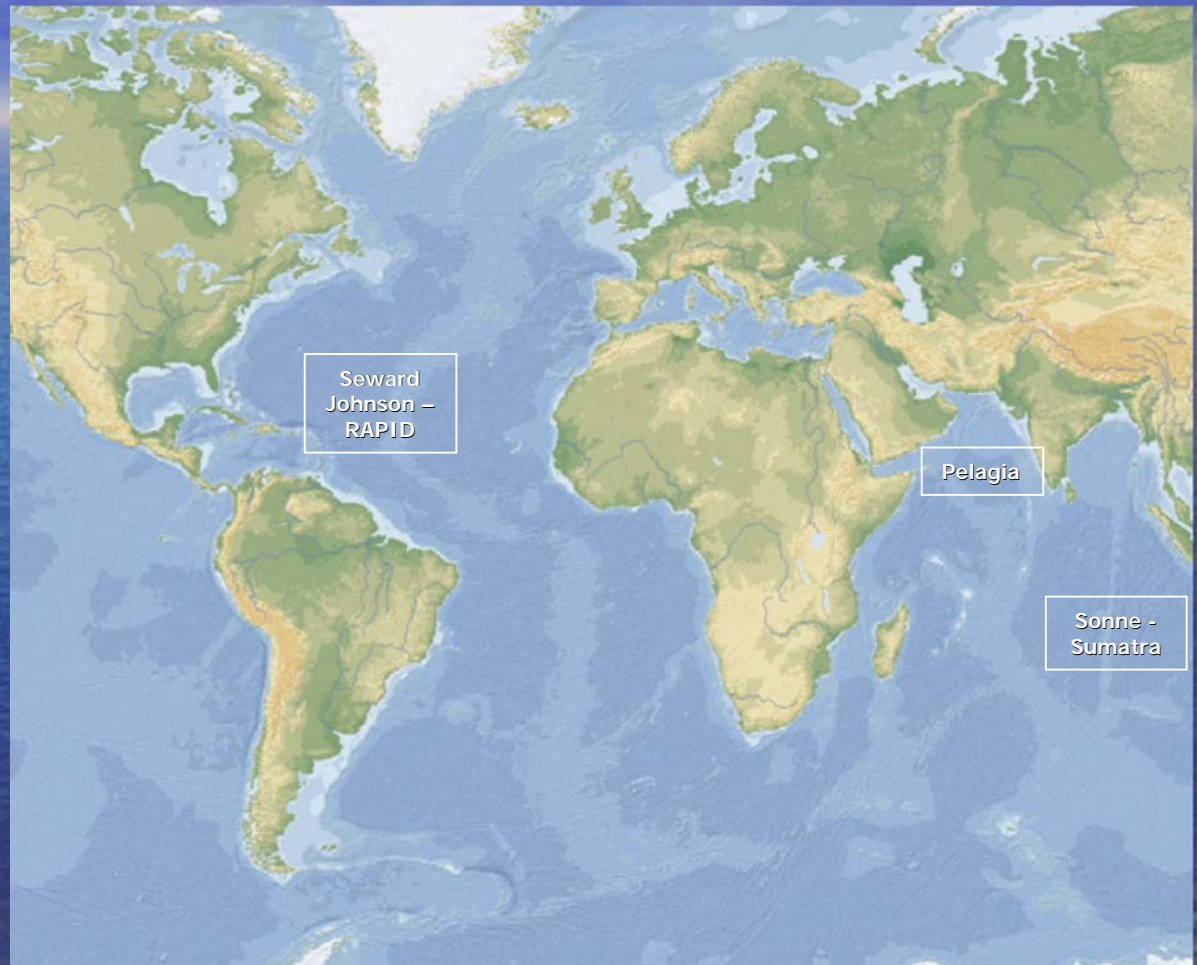


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# NERC Programme 2008

- *RV Sonne*
  - *Sumatra*
- *RV Seward Johnson*
  - *RAPID*
- *RV Pelagia*
  - *Indian Ocean*

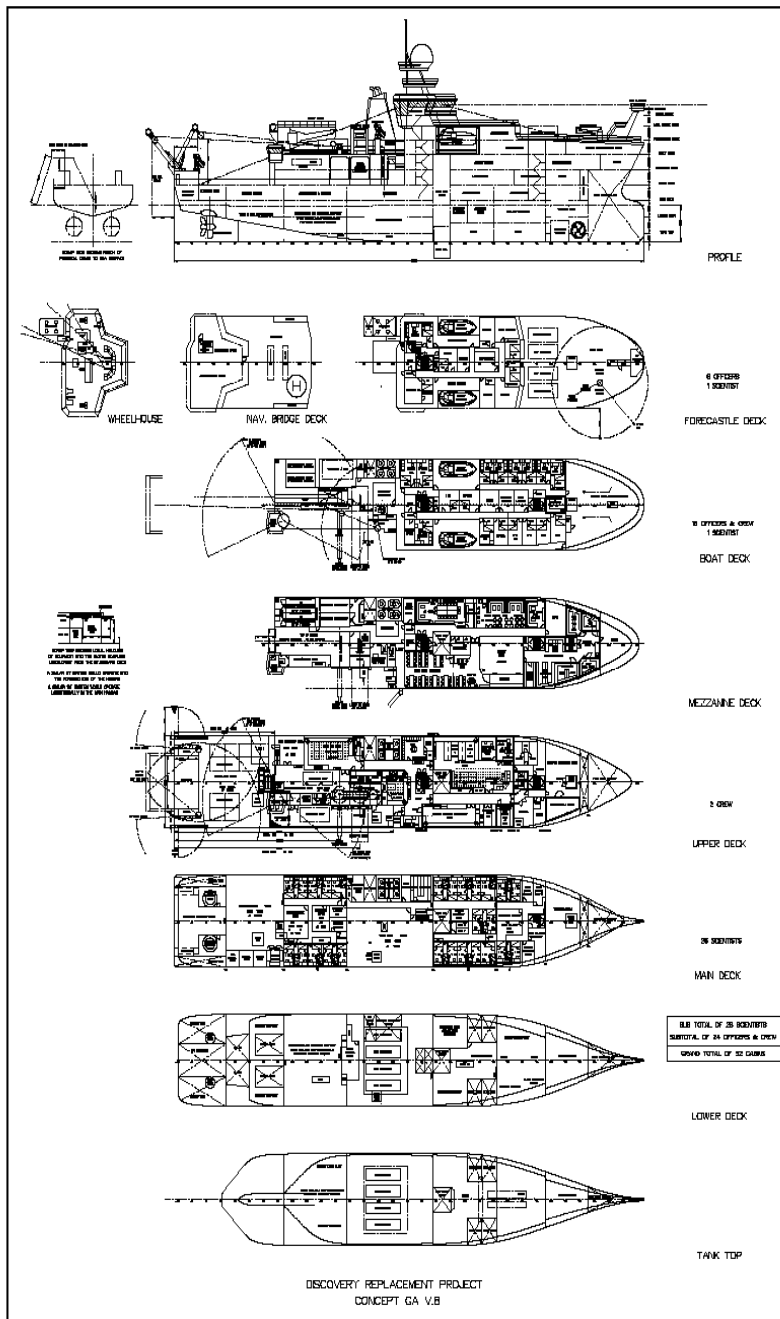


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