

National Marine Facilities Sea Systems

What's new in NMF? Changes?



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- Recruitment
- RRS Discovery now online and delivering science...
 - But more work to be done!
 - More detail from me and Jon tomorrow!
- New equipment
- Potential changes to NOC governance



National Marine Facilities

Sea Systems

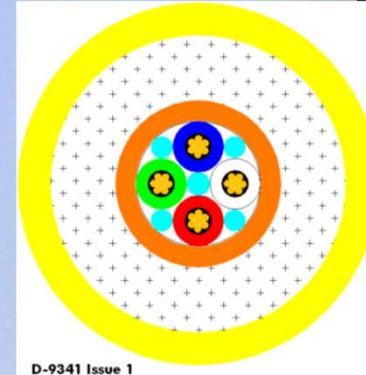
- Recruitment
 - 16 new technicians recruited in the past 18 months in 'Sea Systems'
 - Mechanical
 - Instrumentation
 - Computing
 - Plus another 12 sea going and shore staff in our Marine Autonomous group
 - Glider/AUV



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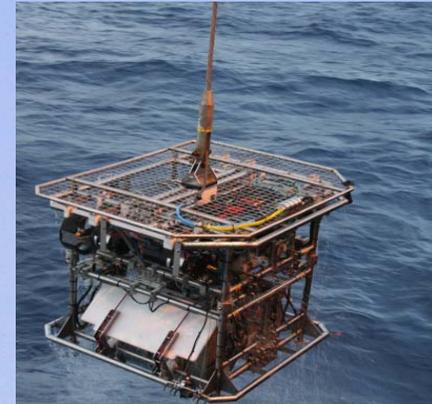
- New equipment:

- New General Purpose winch
 - 20 foot container, EM Dyneema rope
 - Coring, CTD, camera/video
- New seismic equipment
 - Sercel 428 recording system
 - Additional Sercel Sentinel streamer sections
 - Additional tail buoy
- Autosub Long Range AUV
 - The Autosub Long Range AUV commissioning 2015



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- New equipment:
 - Hybis
 - 6000m hybrid camera/video/grab system
 - Seasoar
 - New sensor package, new logging and control software
 - Net drum
 - Portable deck winch, 20 foot deck footprint, split drum, suitable for multiple mooring installations or for deployment/recovery of our 5000m depth mooring using 4000m of 60mm polypropylene



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- New equipment
 - Lots of new Gliders and Surface Autonomous vehicles
 - 23 gliders now in the equipment pool ??
 - Surface Autonomous vehicles
 - Vertical Microstructure Profiler
 - MVP5500
 - VMP2000



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Potential changes to NOC governance:

- NERC and NOC are considering changes to the ownership and governance of NOC and how the centre is operated, managed and funded
- NOC is involved in an in-depth process to examine the benefits of not-for-profit charitable status
- No decisions have been made as yet but the position should develop quite quickly in the next year