STO - CMRE

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Director, Marine Operations
Busy year

- Throughout 2015 negotiations conducted with Italian MoD and NATO on future ship operating model.
- 22 December 2015, MOU signed between NATO and ITA MoD.
- Future model is Italian Navy Flag (auxiliary) and Italian Navy crew for both ships.
- NATO CMRE assumes custody and pays all costs except for crewing. Technical support provided under global technical support contract.
- 31 December, German Flag lowered in ALLIANCE. Vessel registry transferred to Italy.
- 1 Jan 2016, transition period commenced.
So what did we do?

• Major docking
• Reclassification ABS to Rina
• Increase crew and accommodation from 25 to 44. Scientific team remains 25 persons.
• Replace Bow Thruster (Improve Cjoy ability)
• Rebuild accommodation
• Increase all hotel systems
• Install EM 302 and gondola mount
And more

• New Doppler logs
• Through hull CTD
• New winch controllers and overhaul
• New networks and military communications
Timeline

• 22 December 2015 – MOU signed
• 8 January 2016 – finance approved
• 18 January – ALLIANCE enters dock
• 17 March – ALLIANCE afloat
• 18 – 24 March – Harbour trials
• 29 March – 8 April – Sea trials
• 9 April – Formal flagging ceremony
• April – May – crew training
• 30 May – operational for science
Midlife upgrade in a normal docking
It really works......