

RIL

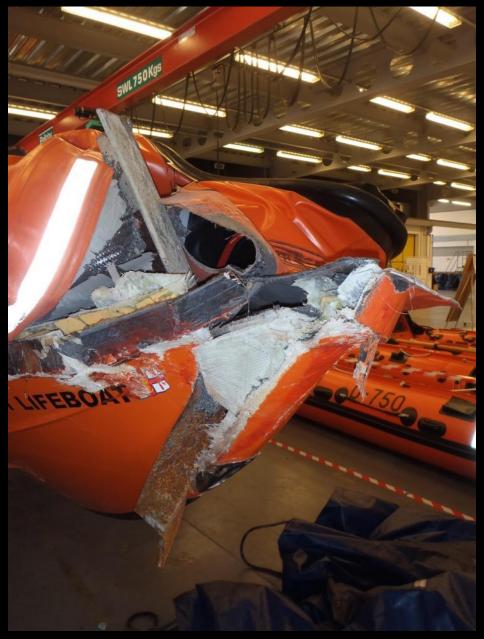
The charity that saves lives at sea





In 2015....

- 8'300 launches on SAR operations
- 18'000 launches on Exercise
- 95% are volunteers 1 in 10 from maritime industry
- 10 serious maritime incidents 6 capsize, 3 collisions, 1 significant near miss







2014 2011





Common Factors

- Inadequate briefing and task allocation
- Excessive speed
- Inadequate watch keeping
- Local hazards
- Situational awareness





Tyne Class (1987)

- 25 Tonnes
- 14 knots
- Conventional propellers

Shannon Class (2013)

- 18 Tonnes
- 30 knots
- Jet drive







Atlantic 21 Class (1973)

- Twin 50 HP 2 stroke
- 30 knots & 3 Crew
- VHF/GPS

Atlantic 85 Class (2005)

- Twin 115 HP 4 stroke
- 35 knots & 4 Crew
- DF/RADAR/AIS/Ballast systems





What are we asking ourselves

- Increasing capability in equipment and people equally?
- Consider the user in design?
- Competence vs Currency?



So what are we doing?

- Communicating lessons learnt and findings
- Expansion/review of Competence Framework
- Local Knowledge guidance
- Improving High speed navigation competence
- Briefing/debriefing systems
- Changing the <u>culture</u>