



RENOWN - A joint Navy and DE&S endeavour

Cat Lawrence, RENOWN Dep Hd

24/05/2023 Combined Naval Event

The Ship Availability Challenge

Agenda

- Our availability challenge
- The RENOWN programme
- Progress so far
- Where we need help
- Q&A



SofS Letter to First Sea Lord

...”As SofS for Defence I believe it is important to set out a single priority that I will hold each Service Chief to above all else.....For the Navy that means ensuring the maximum number of warships and submarines are available at sea to deliver the Governments priorities.....my priority for you is to.....make rapid and sustainable improvements in Fleet availability”

9 Oct 19



Our Availability Challenge – representative information



RENOWN - Commercial Best Practice Applied to the RN

Think Big

Start Small

Scale Fast

Project RENOWN



Single target for available ship days



Measured and reported on single, automated digital tool - KRAKEN



Delivered through an accountable and empowered Class Community



Supported by a spares strategy that values availability & component cost



Driven by an enduring Commercial Maritime Challenge function



Delivering better support solutions for future platforms



Driven by a mind-set shift in teams that identify & deliver change

80%
Availability

RENOWN – Progress so far...

Think Big, Start Small, Scale Fast'

Through Life Support:

- Ca. 1yr out of ARGL upkeep
- 12 Months to 12 weeks...
- 9 weeks to 2 days...
- £156m in I&Q

Data & Digital:

- Single target agreed
- Common tool in place
- 2000 Users inc Industry
- Increasing tool capability

Class Communities:

- New ways of working
- Accountabilities & levers aligned

Supply Chain:

- Alternate Sourcing

Other Domains / MoD:

- Transferring learning across Defence
- Linking to Increasing Defence Outputs

Focusing on value-adding activity

- 25k (17.7 FTE) repeatable hours per year of inefficiency removed

People, Behaviours & Culture

- 7 availability behaviours
- Behaviours baselined
- 'Swarm' events



We need your help with..

- Being One Team with us and embodying the RENOWN behaviours
- Driving up data accuracy and integrity through active use of KRAKEN.
- Being innovative, consciously thinking about ways to increase availability.
- Identifying and enacting commercial shipping best practice where appropriate.
- Helping us identify and act on opportunities & blockers to increasing availability.
- Continuing to be 'by the people, for the people'. Increasing shared ownership of the challenge.
- Simplifying processes and challenging norms to save nugatory effort, focus on availability driving activity and minimise frictions & frustrations for our people.
- Exploiting opportunities arising from and embedding learning in other programmes.

Availability-driving behaviours

We are One Team, acting together to support our ships, collaborating across FLCs, DE&S, OGDs and Industry.

We prioritise effectively to maximise platform availability.

We empower our people by aligning accountability, authority, responsibility and ability, encouraging them to make decisions and take action.

We balance short-term and long-term availability when making decisions.

We make evidence-based decisions supported by good data.

We have clear scope & responsibilities for all roles and we communicate them, so they are well understood by all.

We embody a learning culture (accepting that mistakes will be made and should be learned from) and encourage everyone to challenge confidently and considerately.





Ministry
of Defence

de&s

Questions?

