STAY ONBOAR PEOPLE FIRST

Setting the foundation for sustained growth



Status: Work Underway Lead: Head Navy Capability

TARGETING

All personnel at sea

WHEN

2023-2026

YOU GET

Enhanced internet access at sea

FACT SHEET

Wellbeing and Family Improve ship-to-shore connectivity

Navy shall improve ship-to-shore connectivity by delivering an Enhanced Quality of Life (EQoL) internet capability to the entire fleet. The EQoL System will take advantage of the technological leap in commercial Low Earth Orbit (LEO) SATCOM offerings.

Benefits

- Enhanced family connections
- Enhanced community connections
- Enhanced capabilities to perform personal administration
- Enhanced opportunities for intellectual development

Next Steps

- Mature the Enhanced Quality of Life engineering design
- Obtain Project funding
- Procure materials and personnel
- Engage platform SPOs for Integration
- Install System and Set-to-Work

More Information

Navy has deployed dedicated Geostationary SATCOM systems in an effort to improve ship-to-shore connectivity, which are prohibitively expensive and provide limited capacity. Due to advances in technology, LEO SATCOM is now readily available at a significantly lower cost combined with greater bandwidth.

NI&IW conducted a 12-month Risk Mitigation Activity that validated the proof of concept, and is seeking additional funding to rollout the capability across Navy. The Project will take 24 months to roll out an EQoL internet capability across MFU, MWV & Auxiliary Fleet platforms.

Please direct any project related questions to eqol.project@resources.defence.gov.au Fleet C3 are managing prioritisation across the fleet fleet.c3@defence.gov.au

