

Maritime improvement that strengthens operational readiness

The supplied Royal Navy examples show how frontline-led improvement can release capacity, reduce cost and improve mission delivery.

2x

sortie generation demonstrated

80%

increase in weapons delivery rate

GBP 31.89m

Royal Navy savings reported to date

90,000

training hours saved

What the evidence says

Maritime improvement is not limited to engineering. The supplied results span carrier operations, deck services, maintenance shops, collective training and support functions.

What this means for leaders

A focused programme can start with one operational constraint and build confidence through practical results that matter to the fleet and the people delivering the work.

Carrier operations: improve mission output and release value

HMS Illustrious demonstrated that better-designed work can translate directly into operational performance.

2x

sortie generation rate

80%

increase in weapons delivery rate

GBP 20m

savings to the Harrier IPT

1 team

frontline capability to improve

Mission-focused improvement

The results demonstrate that improvement can support operational effectiveness, not simply efficiency.

The power of the people

The supplied case study emphasises frontline ownership: practical improvements designed with the people closest to the work.

Deck services: small changes can have operational impact

Aircraft lift and deck-service improvements on HMS Illustrious show the value of simplifying work at the point of delivery.

84%

reduction in operator error

37%

reduction in lift repair time

50%

improvement in ground-power failures

6S

aircraft lift wells organised

Make the work easier to do well

Simple user instructions, clearer workplaces and disciplined organisation reduce avoidable failure and speed recovery.

Build reliability into the system

The lesson is practical: operational resilience often improves when teams remove ambiguity and make the right way to work visible.

Naval base maintenance: release capacity through better flow

The Portsmouth Naval Base outboard-motor shop redesigned work around tool control, motor flow and a smaller, more capable team.

5 to 2

posts required in the redesigned shop

GBP 75k

annual saving

40%

reduction in motor turnaround

100%

storage and repair of Royal Navy motors

Consolidate and simplify

The redesigned three-person model enabled the closure of shops at Devonport and Rosyth Naval Base.

Create capacity for more value

The new operating model also created capacity to repair police motors, opening a potential additional income stream.

FOST: improve the system behind operational readiness

Flag Officer Sea Training challenged a high-performing environment to remove avoidable work while protecting standards.

16,000

report-writing hours removed

23 to 8

planners required

1 week

syllabus review versus one year

90,000

ad hoc hours saved

Challenge accepted practice

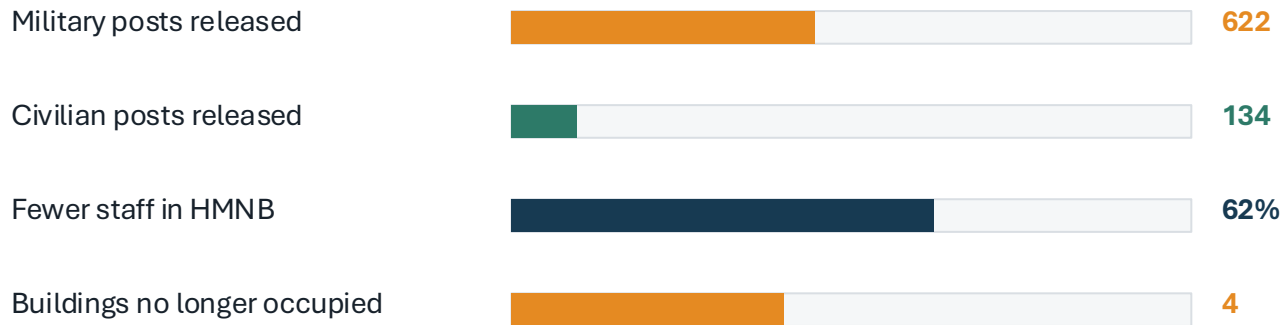
The FOST story demonstrates that even respected, high-standard systems benefit from examining flow, purpose and value.

Sustain the improvement

The work established quality and development cells, improved alignment with the Fleet and supported better-embedded training.

Support functions: convert organisational friction into value

The supplied Royal Navy results show how improvement can release posts, reduce estate demand and simplify support activity.



Reported value

GBP 31.89m total savings to date, including GBP 31.1m from military posts and GBP 670k from civilian posts.

Commercial message

Improvement becomes strategic when it connects frontline delivery, support activity and leadership routines to the outcomes the organisation needs most.

A focused route from operational constraint to maritime readiness

Show ME Improvement helps leadership teams expose the real constraint, redesign work with frontline teams and build capability that lasts.

1. Diagnose

Map the end-to-end flow, identify delay and dependency, and quantify the impact on readiness, capacity and cost.

2. Prove

Transform one high-value operational stream and deliver visible, measurable improvement with the people closest to the work.

3. Scale

Embed leadership routines, visual control and capability-building so results spread through the organisation.

The conversation to start:

Where is avoidable delay, cost or lost capacity having the greatest impact on maritime readiness today?