

ECDIS Training Assessment (ETA)

Learning from the Data Report

Key takeaways

There are **wide knowledge gaps** identified across all bridge teams assessed

20-45%

of responses were incorrect

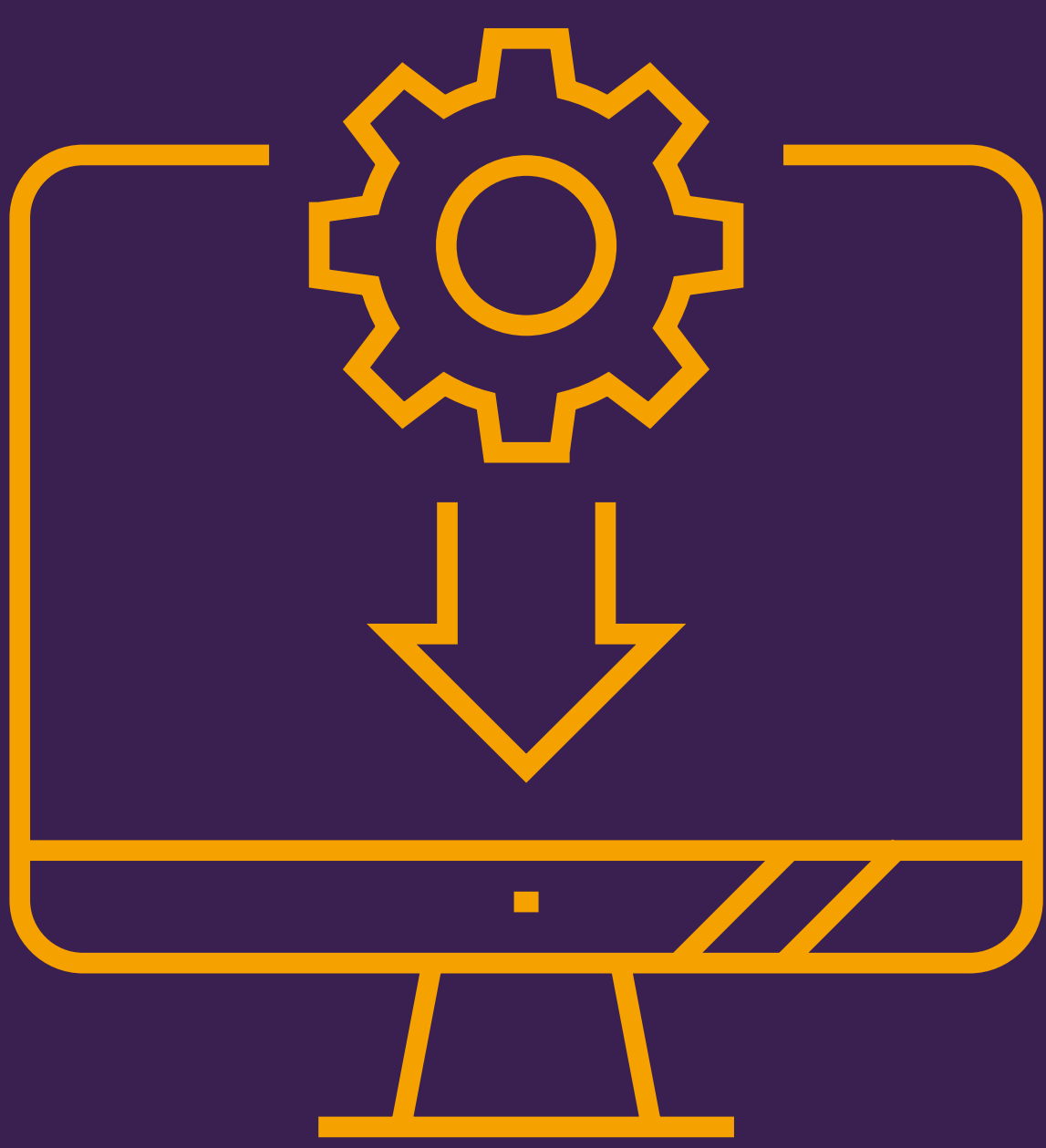
across all four passage planning pillars, signalling significant gaps in knowledge

Appraisal

Planning

Execution

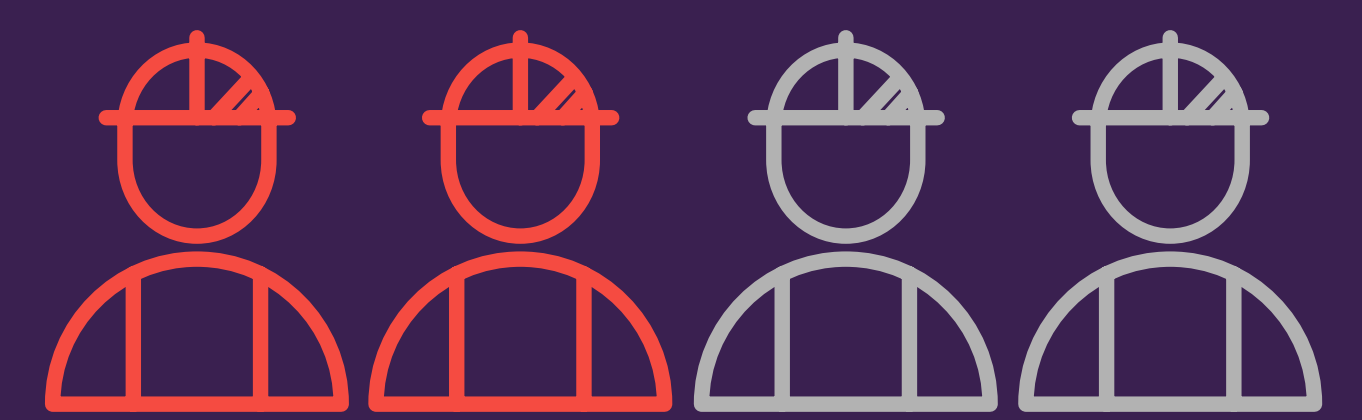
Monitoring



Many of those assessed had **knowledge gaps** with regard to **installing and updating ENC**s

Another potential knowledge gap was **a lack of understanding of datums**

and their impact on positional accuracy



Nearly half

of the crew assessed failed to prioritise the correct ENC scale, risking missed hazards



Many users **misunderstood the correct use of safety settings** such as how the available charted depth contours impact the safety contour

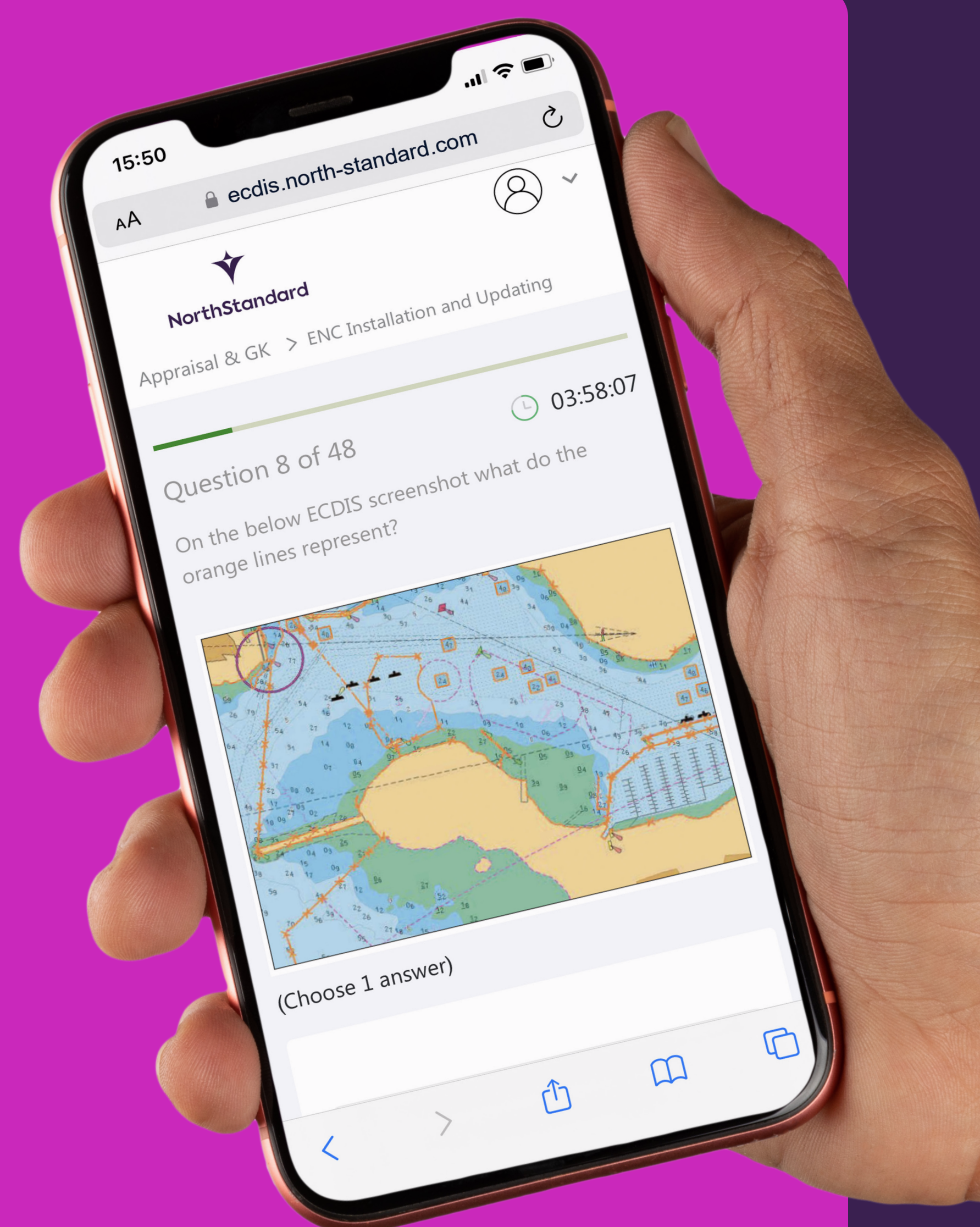


Around half

could not distinguish between alarms vs alerts/highlights

ETA highlights knowledge gaps, offering ship operators insight into crew ECDIS proficiency and enabling scenario-based learning.

It boosts ECDIS confidence, enhances bridge decisions, and raises fleet navigation standards.



NorthStandard

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Bridge Team Knowledge Explored



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Read the full report at north-standard.com