

Guidance to SIRE 2.0 Key Points

Ref: 005

3.2.4 Unannounced remote navigational assessment (NEW) / TMSA 5.4.1

3.2.4. Was a report available onboard which confirmed that an unannounced remote navigational assessment, which included review of VDR & ECDIS data by an independent contractor or specialist company representative, had been completed as declared through the pre-inspection questionnaire?

Short Question Text

Unannounced remote navigational assessment

Vessel Types

Oil, Chemical, LPG, LNG

ROVIQ Sequence

Documentation, Bridge

Publications

OCIMF A Guide to Best Practice for Navigational Assessments and Audits

OCIMF: Recommendations on the Proactive Use of Voyage Data Recorder Information (revised edition August 2020)

Objective

To verify the extent of company evaluation and oversight of navigational standards onboard managed vessels.

ROTATIONAL

Inspection questions focused on preventing/mitigating risks that could indirectly lead to a catastrophic risk event or directly lead to a lower risk event.



Hardware

None



Process

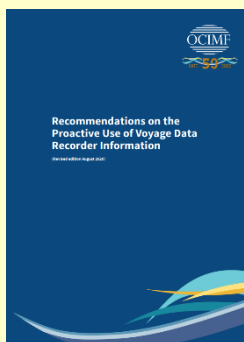


Binary



Human

None



Review Example: ECDIS screenshots illustrating radar overlay discrepancy

Please refer "Recommendations on the Proactive Use of Voyage Data Recorder Information" for more information.

This can be downloaded from here,
<https://www.ocimf.org/publications/information-papers/recommendations-on-the-proactive-use-of-voyage-data-recorder-information>

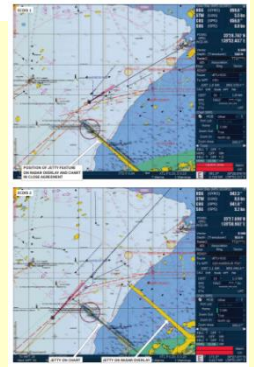


Figure 3: ECDIS screenshots illustrating radar overlay discrepancy

Potential Grounds for a Negative Observation

All: Process category



Process

- The remote navigational assessment report for the assessment declared through the pre-inspection questionnaire was not available onboard.
- The remote navigational assessment did not include review of downloaded VDR and ECDIS data as well as supporting material such as passage plans, under-keel clearance calculations and copies (photos) of paper charts where no ECDIS was carried.
- The remote navigational assessment covered a period solely at anchor or open sea navigation where no navigational challenges were present.
- The remote navigational assessment did not cover the phases of the voyage as declared by the operator through the pre-inspection questionnaire.
- The details of the qualifications and pertinent seafaring experience of the assessor were not included within the report.
- The assessor did not hold or had not held a senior deck officer licence and/or had not sailed as a senior deck officer.
- The remote navigational assessment report was not substantially in alignment with the OCIMF guidance document "A Guide to Best Practice for Navigational Assessments and Audits"
- There was no corrective action plan with defined due dates for all areas for improvement identified during the remote navigational assessment.
- There was no evidence that the areas for improvement identified during the remote navigational assessment had been closed out within the due dates indicated within the corrective action plan.