

Official resource

# AIS Static and Dynamic Data Verification Record

SLUG	ais-static-and-dynamic-data-verification-record
SUMMARY	Printable verification record for yacht AIS identity, voyage data, sensor inputs, radar/ECDIS display checks, VDR or gateway feeds, and closeout evidence.
RESOURCE TYPE	Checklist
RESOURCE AREA	Operational templates
INTENDED AUDIENCE	ETOs, bridge officers, captains, yacht managers, bridge electronics providers
ESTIMATED USE MINUTES	20
DOCUMENT LABEL	Download PDF
PDF	ais-static-and-dynamic-data-verification-record-v1-0.pdf
VERSION	1.0
PUBLICATION STATUS	Published resource archive
IMPORTANT NOTE	This resource is practical operational guidance. It does not replace SOLAS, flag-state requirements, class requirements, the vessel SMS, bridge procedures, manufacturer manuals, approved service-provider instructions, or the authority of the Master and responsible officers onboard.

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## Verification context

- Date, time and time zone recorded.
- Vessel location or operating area recorded.
- Reason for verification recorded: departure, refit, service, defect, annual check or data change.
- Person completing the check recorded.
- Responsible officer or captain acknowledgement recorded where required.
- AIS make, model and serial recorded where useful.

### Static data

- MMSI checked.
- Vessel name checked.
- Call sign checked.
- IMO number checked where applicable.
- Vessel type checked.
- Length and beam checked.
- AIS antenna reference point checked.
- Flag, registration or ownership change considered.
- Refit or antenna relocation impact considered.

### Voyage-related data

- Navigation status checked.
- Destination checked.
- ETA checked.
- Draught checked where required or operationally useful.
- Voyage data updated for the current passage.
- Stale data from previous passage removed.
- Bridge team confirms who updates voyage data during operations.

### Dynamic data and sensors

- GNSS position input checked.
- Course over ground checked.
- Speed over ground checked.
- Heading input checked where connected.
- Rate of turn input checked where fitted.
- Timestamp or data freshness checked.
- Sensor mismatch, stale value or missing input recorded.

### Display and downstream feeds

- AIS own-ship status checked on AIS unit.
- AIS data checked on radar where integrated.
- AIS data checked on ECDIS or chart display where integrated.
- VDR AIS feed checked where applicable.
- Bridge gateway or monitoring feed checked where applicable.
- Owner dashboard or secondary display confirmed read-only where applicable.
- Interface or alarm fault recorded.

**Closeout evidence**

- Screenshots or photos stored where useful.
- Defects or corrections recorded.
- Service provider or technician follow-up assigned where needed.
- Interface matrix, bridge records or handover notes updated.
- Captain or duty officer plain-language summary provided.
- Next review or periodic check date recorded.