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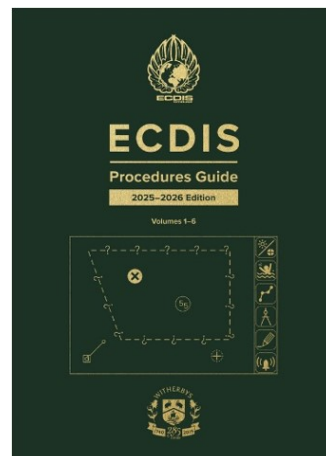
ECDIS Procedures Guide 2025-2026 Edition

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SPECIFICATIONS

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DESCRIPTION

ECDIS Procedures Guide 2025-2026 Edition

The 2025-2026 Edition has been fully revised and expanded, integrating all six volumes of the ECDIS Navigation series into one unified reference. Designed to meet the daily needs of Masters and ECDIS operators, this edition offers up-to-date procedures, operational insights and proven solutions for staying compliant and safe at sea. Drawing from over 5,000 inspection results and recent navigational incident reviews, the Guide reflects real-world challenges and introduces targeted tools to address them.

Volumes 1-3 are presented in a slipcase for onboard use, while Volumes 4-6 are available online.

Volume 1 - ECDIS Procedures Guide delivers the latest onboard best practices for ensuring compliance with PSC inspections, SMS and ISM requirements, and documentation standards. It addresses current software and hardware issues, sensor vulnerabilities and manufacturer-specific configurations. This volume now includes a comprehensive set of emergency flow diagrams, quick-access checklists and a newly added comparative table of leading manufacturer capabilities, aiding ship operators in supplier selection and fleet standardisation.

Volume 2 - ENC Charting Guide, Issues and Solutions provides a practical analysis of the recurring charting issues encountered at sea. It explores challenges such as CATZOC reliability, ENC scale mismatches, global vertical datum discrepancies and the use of emerging data sources such as ePNMs. Enhanced with visual tutorials, regional risk maps and relevant case studies, this volume helps operators understand and mitigate real-world risks while ensuring charting compliance across all navigation areas.

Volume 3 - ECDIS Passage Planning and Monitoring Guide reflects the rapid evolution in route planning technology, with coverage of reference routes, green shipping corridors and maritime security transit lanes. It also addresses the growing importance of COLREGs-integrated planning tools and the shift toward automatic passage planning seen in newer software generations. Practical guidance is provided for operations in DR/EP mode due to rising GNSS interference, including recommended procedures for inclusion in the ship's SMS.

Volume 4 - Manufacturer's Familiarisation Guide ? Type Specific has been redesigned to streamline onboard training. Previously growing in complexity due to expanding ECDIS functionality, the new familiarisation cards are now more manageable, focused on core operations and aligned with ISM requirements. Based on input from ship managers, operators and seafarers, key features such as CCRP configuration, alarm management, AIO usage, sensor setup and logs/playback have been retained or added to reflect the most critical functions needed at sea and during inspection.

Volume 5 - Manufacturer's Quick Reference Guide ? Type Specific features revised and expanded step-by-step reference cards tailored to the real-time needs of ECDIS operators. Reordered for better usability at sea, these guides now include procedures for chart permits, manual position updates, new route monitoring layouts, MOB/SAR functions and playback/exporting tools. Developed through workshops and operator feedback, these quick reference tools are designed to close common knowledge gaps and reduce inspection failures.

Volume 6 - ECDIS Continual Professional Development (CPD) Guide has been significantly expanded to support both internal ISM training and Master/OOW certificate preparation. It includes updated exam-style questions, self-tests and knowledge checks across topics such as chart symbology and safe navigation principles. A refreshed pre-PSC section provides structured activities for bridge teams, while a dedicated chapter for ECDIS experts offers advanced troubleshooting tests and fleetwide training resources for competency assurance.

Together these six volumes form the most complete and practical ECDIS resource available, equipping bridge teams with the tools and knowledge to navigate safely.