



UNITED STATES NAVY

MARINER SKILLS TRAINING CENTER ATLANTIC

TO



**OS1 JONATHAN A. DOBERENZ**

FOR SUCCESSFUL COMPLETION OF

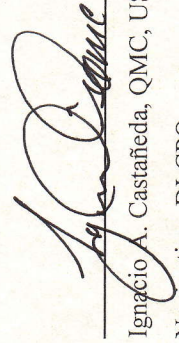
**VOYAGE MANAGEMENT SYSTEM (VMS 9) OPERATOR COURSE (CIN A-061-0044)/  
ELECTRONIC CHART DISPLAY INFORMATION SYSTEM (SWOSCO-179)**

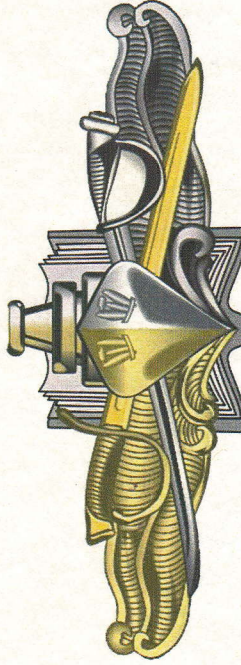
This 18th day of August in the year 2023

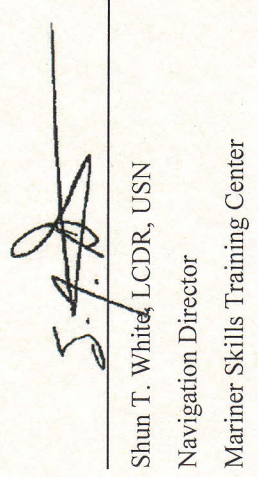
SWOSCO-179 is recognized as an approved training course as outlined in Subpart D of Part 10, Title 46, Code of Federal Regulations and satisfies the following STCW requirements:

- ECDIS training requirements within 46 CFR 11.309(4)(xvi); AND
- Specific tasks from NVIC 12-14 (Ch-1) (Tasks 4.1 and 4.2)

NF01012

  
Ignacio A. Castañeda, QMC, USN  
Navigation, DLCPO  
Mariner Skills Training Center Atlantic



  
Shun T. White, LCDR, USN  
Navigation Director  
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