



DEPARTMENT OF THE NAVY
USS DOLPHIN (AGSS 555)
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From: Commanding Officer, USS DOLPHIN (AGSS-555)
To: Director of Naval History

Subj: USS DOLPHIN (AGSS-555) COMMAND HISTORY FOR CALENDAR YEAR 2003

Ref: (a) OPNAVINST 5750.12F

Encl: (1) Commanding Officer's Biography
(2) Commanding Officer's Photograph
(3) Welcome Aboard Pamphlet
(4) Sailing List

1. Command Composition and Organization. USS DOLPHIN (AGSS-555) (UIC: 05072) is the Navy's deep diving research and development diesel-electric submarine. USS DOLPHIN (AGSS-555) is under the operational control of Commander Submarine Development Squadron FIVE. USS DOLPHIN (AGSS-555) is commanded by Commander Edward L. Hasell, and is homeported in San Diego, California.

2. Chronology. The following chronology of events reflect the ships operations for the calendar year 2002:

- a. 01 Jan- : Ship in drydock at Naval Station
04 Aug San Diego, CA
- b. 04 Aug : Shifted berths from drydock to pier 160A
SPAWAR System Center San Diego, CA.

3. Narrative. USS DOLPHIN (AGSS-555) spent 2003 in a repair status, with no underway operations conducted. She received the Engineering "E", Damage Control "DC", Medical "M", and the Supply "E". This was the fifth consecutive Engineering "E" and Damage Control "DC" the ship has earned.

Repairs conducted by Portsmouth Naval Shipyard continued throughout the year as the ship's Restricted Availability continued. Significant upgrades to the ship included the first Valve Regulated Lead Acid battery to be used on a submarine, a new Vital and Non Vital DC distribution switchboard, a deep diving COTS radar to replace ship's BPS-15, a new Emergency Hatch Closure Device to combat surface flooding, and installation of SEIE suits for surface abandonment. The Electronic Equipment Space was stripped down to parade rest and then rebuilt, which included moving many components higher in the space, removing the BQS-4 active sonar, and the welcome installation of three additional berths. The year 2003 ended with DOLPHIN completing Phase I Crew Certification and preparing for Sea Trials and a return to operational status in the Spring of 2004.


E. L. HASELL