



DEPARTMENT OF THE NAVY

USS DOLPHIN (AGSS-555)
FPO AP 96663-3400

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From: Commanding Officer, USS DOLPHIN (AGSS 555)
To: Director of Naval History

Subj: USS DOLPHIN (AGSS 555) COMMAND HISTORY FOR CALENDER
YEAR 1999

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) 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 Stephen Z. Kelety, and is homeported in San Diego, California.

2. Chronology. The following chronology of events reflect the ship's operations for the calendar year 1999:

- a. 01-07 Jan Christmas Stand down
- b. 11-13 Jan Underway for Independent Steaming Exercise (ISE)
- c. 20-21 Jan Underway Material Inspection
- d. 25-29 Jan Underway for Littoral Airborne Sensor-Hyperspectral Operation (LASH)
- e. 10-16 Feb Underway for ISE and Multi-Node Testing as a pretest for the Advanced Deployable System (ADS)
- f. 17-21 Feb Inport San Diego, Ca
- g. 22-23 Feb Underway for Engineering Readiness Examination
- h. 25 Feb-24 Mar Ship's Upkeep Period
- i. 13-17 Apr Underway for Fleet Evaluation Testing of ADS
- j. 20-23 Apr Underway for Fleet Battle Exercise (FBEX) (Telesonar and Sublink99) and Navigation Evaluation.
- k. 26-28 Apr Underway transit to Avalon, Ca

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- l. 28 Apr Moored to Coast Guard mooring buoy Avalon, Ca
- m. 29-30 Apr Underway transit to San Diego, Ca
- n. 07-14 May Underway for FBEX phase II (SWELLEX99)
- o. 19-26 May Underway for ADS testing
- p. 01-08 Jun Underway for Littoral Warfare Advanced Deployment (LWAD) 99-2
- q. 09 Jun-05 Jul Ship's Pre-overseas Movement Upkeep Period
- r. 07 Jul Lieutenant Carville Webb relieved Lieutenant Stephen Canfield as Engineer Officer.
- s. 08-10 Jul Underway for Sea trials and Operational Readiness Examination
- t. 19-27 Jul Departed for Pacific Northwest Deployment (PACNORWEST). Transited from San Diego, Ca to Coos Bay, Or
- u. 28 Jul Inport Coos Bay, Or
- v. 29 Jul-2 Aug Transited from Coos Bay, Or to Bangor, Wa
- x. 3-08 Aug Inport Bangor, Wa
- y. 9-13 Aug Conducted daily operations for testing in Dabob Bay, Bangor, Wa in support of Applied Research Laboratory (ARL), Penn State Torpedo Testing, Littoral Sea Mine Sensors Test, and Autonomous Onboard Sensor System Test.
- z. 14-16 Aug Inport Bangor, Wa
- aa. 17-18 Aug Transited from Bangor, Wa to Nanoose, Canada
- bb. 19-20 Aug Conducted daily operations in support of torpedo testing for ARL Pen State on the joint US-Canadian maritime test range Nanoose, Canada
- cc. 21-22 Aug Inport Nanoose, Canada
- dd. 23-25 Aug Conducted daily operations in support of the Canadian Multistatic Sonobuoy Test and DARPA Wet Sat torpedo exercise on the joint US-Canadian maritime test range Nanoose, Canada

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- ee. 26-27 Aug Transited from Nanoose, Canada to
Esquimalt, Canada
- ff. 28 Aug-2 Sep Liberty port visit Esquimalt, Canada
- gg. 3-6 Sep Transited from Esquimalt, Canada to Newport, Or
- hh. 7 Sep Inport Newport, Or
- ii. 8-18 Sep Underway for LWAD 99-3
- jj. 19 Sep Inport Coos Bay, Or
- kk. 20-27 Sep Transited from Coos Bay, Or to San Diego, Ca
- ll. 28 Sep-16 Oct Inport San Diego, Ca for post-deployment
stand-down
- mm. 22 Oct Commander Stephen Z. Kelety relieved
Commander Gerald F. Nies as Commanding Officer
- nn. 1 Nov-5 Dec Ship's upkeep period
- oo. 6-10 Dec Underway for TENCAP operations
- pp. 17-31 Dec Inport San Diego, CA for Christmas stand-down

3. USS DOLPHIN (AGSS 555) completed one of the most successful years in the ship's 30 year history, receiving the Battle "E", Engineering "E", and the Damage Control "DC". As the Navy's only Diesel-Electric submarine, the ship participated in several fleet exercises and research and development operations aimed at developing more effective means of detection and defense against enemy diesel submarines in the littoral environment. She has also played a key role in numerous submarine communication experiments, as well as being the test platform for a three dimensional optical avoidance sonar system.


S. Z. KELETY