

DEPARTMENT OF THE NAVY

USS SHRIKE (MHC 62) FPO AA 34093-1961

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From: Commanding Officer, USS SHRIKE (MHC-62)

Director of Naval History (N09BH), Naval Historical Center,

Washington Navy Yard, 901 M Street SE, Bldg. 57, Washington, DC

20374-5060

Subj: COMMAND HISTORY

Ref: (a) OPNAVINST 5750.12G Encl: (1) Supporting documents

1. In accordance with reference (a), the following report is forwarded.

a. Command Composition and Organization. USS SHRIKE (MHC 62), commanded by LCDR Rinda K. Ranch, is the twelfth and final Osprey Class Minehunter built with a primary mission to clear harbor, coastal, and ocean waters of acoustic, magnetic, pressure and contact mines. The ship enters suspected minefields using precise navigation and searches for mines with a variable depth sonar. Suspected mines are investigated with a remotely controlled submersible vehicle, which can neutralize mines using explosives and other techniques. The ship's hull is a solid, continuous monocoque structure laminated from special fiberglass and resin which flexes to absorb the violent shock of an underwater mine explosion. The ship is designed to have a very low magnetic and acoustic signature, providing it with an added margin of safety during operations. USS SHRIKE's Immediate Senior in Command is Commander, Mine Countermeasures Squadron THREE. USS SHRIKE's homeport is NAVSTA Ingleside, Texas.

Ship's Characteristics

Displacement:

896 metric tons

Length:

188 feet

Beam:

36 feet

Maximum Speed:

In excess of 10 knots

Propulsion:

2 Isotta Fraschini non-magnetic diesel engines

2 Voith-Schneider cyclonical propellers

Combat System:

AN/SLQ-48 Mine Neutralization System

(Alliant TechSystems)

AN/SQQ-32 Mine Hunting Sonar (Raytheon)

AN/SYQ-13 Navigation, Command and Control System

(Lockheed Martin)

DGM-4 Degaussing System (IFEN) 52 - 6 officers; 46 enlisted

Crew: Important Dates

Keel Laid:

12 September 1995

Date Launched:

24 May 1997

Date Delivered:

11 January 1999

Date Commissioned:

31 May 1999

Chronology. Significant events for calendar year 2001 are as follows:

- 09 February White Pinnacle Assessment

- 09 February Combat Systems Readiness Review (CSRR)

- 14 February Awarded the Command and Control Award.

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- 14 February awarded the Engineering/Survivability Award.
- 14 February Maritime Warfare Award.
- 17 through 21 February enroute Mobile, Al.
- 21 through 28 February Port Visit Mobile, Al.
- 28 February through 02 March enroute Panama City, Fl.
- 02 through 07 March Port Visit Panama City, Fl.
- 07 through 13 March underway ISO RONEX 01-2.
- 16 through 19 March underway ISO JTFEX 01-2
- 22 through 26 March underway enroute Ingleside, TX.
- 02 through 22 April Upkeep Ingleside, TX.
- 13 April Command Physical Readiness Test (PRT).
- 17 April Quarterly Hull Cleaning.
- 23 April through 03 May HUREX-01.
- 23 April through 05 May Diesel Engine Inspection.
- 02 May Medical Readiness Inspection (MRI)
- 14 through 17 May enroute New Orleans, La.
- 17 through 21 May Inport New Orleans, La for Armed Forces Festival.
- 21 through 24 May enroute Ingleside, TX.
- 03 through 07 June Fleet Maintenance Availability (FMAV).
- 08 through 14 June Underway CCOA ISO GOMEX 01-2.
- 13 June Navigation Check Ride
- 18 through 20 June Underway ISO MIREM-17.
- 12 July through 12 August Pre-Deployment Stand Down.
- 07 August Quarterly Hull Cleaning.
- 16 August Commenced Deployment.
- 21 August Underway conducted 5 Burials at Sea.
- 03 through 07 September Fleet Maintenance Availability (FMAV).
- 11 through 15 September Threat Condition Delta set due to Terrorist Attack.
- 18 September Underway CCOA

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- 24 through 27 September Electromagnetic Interference Certification.
- 24 through 28 September ICAS Upgrade.
- 08 October Magnetic offload.
- 09 through 11 October EMR certification at the EMR range, Ingleside, TX.
- 12 October Magnetic on load.
- 19 October Command Physical Readiness Test (PRT).
- 29 October through 02 November Material Maintenance Management (3M) Assist Visit.
- 05 through 09 November RDI Doppler Install.
- 12 November MEDAL 7.4 Upgrade.
- 14 November Underway ISO RDI Doppler Testing.
- 03 through 06 December Underway ISO MIREM-19.
- 27 December underway enroute Key West, Fl.
- 31 December Arrive Port Visit Key West, Fl.
- c. <u>Installations/Engineering Changes/Field Changes</u>: On 20 January Field Change 7 was completed on the AN/SYQ-13 NAVC2 System. 29 September ICAS was upgraded to version 4.11. 09 November the RDI Doppler Sonar was installed to correct the problem with the original MX610 Doppler sonar, which gives an indication of the ship's speed. 12 November MEDAL 7.4 upgrade was installed.
- d. Command Awards: USS SHRIKE's 2001 Sailor of the Year is EN1(SW)

 Shrike's 2001 Bluejacket of the Year is ET3(SW)

 BM2(SW)

 and MS1

 were advanced to their present rank through our Command Advancement Program (CAP). Command Retention rate for this calendar year was 87 percent. Seven (7) personnel re-enlisted this year to continue their Naval careers. Advancements this calendar year:
 - E3 to E4: 9
 - E4 to E5: 6
 - E5 to E6: 2
 - E6 to E7: 1
 - E7 to E8: 1

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