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From: Commanding Officer, USS PHILADELPHIA (SSN 690)
To: Director of Naval History (N-09BH), Naval Historical
Center, 805 Kidder Breeze Street S.E., Washington Navy
Yard DC 20374-5060

Subj: COMMAND HISTORY FOR CY-2006

Ref: (a) OPNAVINST 5750.12J

Encl: (1) Command History for USS PHILADELPHIA (SSN 690)

1. Enclosure (1) is submitted per reference (a).

J. T. JABLON

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DIRSSP (SP-01M)

USS PHILADELPHIA (SSN 690)
UIC: 20204
2006 Command History (01 Jan - 31 Dec)

Part 1. Command Composition and Organization

A. MISSION: To provide Anti-Submarine Warfare (USW), Anti-Surface Warfare (SUW), Strike Warfare, and support Naval Special Warfare (NSW) for the U.S. Submarine Force. USS PHILADELPHIA is equipped to carry MK-48 ADCAP torpedoes and all variants of Tomahawk cruise missiles. In 1998, PHILADELPHIA was altered and is now a Dry Deck Shelter (DDS) platform capable of carrying Special Operations Forces and providing Deep Submergence Rescue Vehicle (DSRV) mother ship support. However, PHILADELPHIA was again altered in 2006 during the Pre-Inactivation Restricted Availability (PIRA) to remove the DDS mission area.

B. ORGANIZATION:

Immediate Superior in Command: CAPT Ronald S. Steed
Commander, Submarine Squadron
Two

Commanding Officer: CDR Jeffrey T. Jablon

Executive Officer: LCDR Robert A. Koonce (D)
LCDR Timothy A. Salter (R)

Chief of the Boat: ETCM(SS) Ray E. Powell (D)
MMCM(SS) Manuel F. Meneses (R)

Engineer: LT [REDACTED] (D)
LCDR [REDACTED] (R)

Navigator: LT [REDACTED]

Weapons Officer: LT [REDACTED] [REDACTED] (D)
LT [REDACTED] (R)

Supply Officer: LTJG [REDACTED]

Encl (1)

Part 2.	<u>Chronology</u>
1 - 2 Jan	Holiday Stand-down
6 - 10 Jan	U/W NBOAs
12 - 24 Jan	Safety Stand-down
14 - 15 Feb	Underway, Transit to Portsmouth Naval Shipyard, Kittery, ME
27 - 28 Feb	Docking
15 March	PIRA officially commenced
27 - 28 Jun	CSS-2 Engineering Readiness Review
25 - 27 Sep	PCI
10 - 12 Oct	PORSE
20 October	Phase I Crew Certification
23 Oct - 16 Nov	Dock Trials
28 Oct - 19 Nov	IPPTP
24 - 26 Nov	Phase II Crew Certification
27 Nov - 29 Nov	Fast Cruise I
7 - 15 December	Sea Trials
15 December	Return to homeport Groton, CT
19 - 31 Dec	Holiday Stand-down

C. NARRATIVE:

The USS PHILADELPHIA began the year preparing to transit to Portsmouth Naval Shipyard, Portsmouth, New Hampshire (PNSY) to conduct a nine month Pre-Inactivation Restricted Availability (PIRA). The ship transited on the surface, taking approximately thirty-six hours, arriving on 15 February. PIRA officially commenced on the 15th of March and lasted until the end of November.

Throughout the nine months the ship was in New Hampshire, the crew conducted rigorous training in order to maintain proficiency in basic submarining and in preparation for the upcoming sea trials. In June, the ship conducted an Internal in-port Basic Submarining Assessment as well as a Commander, Submarine Squadron Two, Engineering Readiness Review. In preparation for the end of PIRA, in late September, the ship had a Pre-Critical Inspection (PCI) administered by Commander, Submarine Group Two (CSG-2). This rigorous inspection ensured the Engineering Department Personnel, and reactor plant was ready to be certified by a follow-on inspection by the Commander, US Fleet Forces Command Nuclear Propulsion Examining Board (NPEB). In mid-October, the NPEB administered the Post-Overhaul Reactor Safeguards Examination, certifying the ship for critical operations and propulsion plant testing. In preparations for sea trials and resuming at-sea operations, the ship commenced the rigorous recertification process, beginning with a Phase I Crew Certification, again administered by CSG-2.

November saw the ship quite busy as propulsion plant testing and sea trials preparations proceeded in parallel. In early November, the ship conducted Dock Trials to test all equipment, as well as a rigorous propulsion and nuclear reactor testing program, called Integrated Propulsion Plant Testing Program, or IPPTP. The final string of events immediately prior to Sea Trials included Phase II Crew Certification (again administered by CSG-2) and two forty-eight-hour Fast Cruises. During these Fast Cruises, the ship operated completely independently of all shipyard or inspection personnel, and continuously practiced the skills necessary for Sea Trials and at sea operations.

After a very busy and productive nine month PIRA, the PHILADELPHIA headed to sea to perform the most challenging part yet, Sea Trials. After a week of conducting Sea Trials, the ship returned to homeport Groton, CT, a welcome sight to the officers and crew. Family, shipmates, and fellow submariners provided a warm welcome to PHILADELPHIA on December 15th, signaling the end of a comparatively short, but nonetheless intensive and arduous, major availability. The fact that the ship was able to return home slightly before the projected availability completion date, was a testament to the hard work, dedication and perseverance of the PHILADELPHIA crew. Of note, this particular availability (PIRA) was the first such availability, conducted at PNSY, and only the fourth such conducted in the Navy.

USS PHILADELPHIA finished the year by conducting a holiday stand-down, affording the officers and crew a well-deserved period of leave and liberty.

A. Statistical Summary:

1. Navigation Total Miles Steamed: 2559
2. Awards: 2006 Supply "S", 2006 Engineering "E"