

Naval Vessel Historical Evaluation
FINAL DETERMINATION

This evaluation is unclassified

Name	Hull Number
HAYES	T-AG-195
Vessel Class	Previous Vessel Designation (if any)
HAYES (T-AG-195) - class acoustics research ship	T-AGOR-16
Vessel Location	Current Status
Philadelphia, PA	Stricken, to be disposed of

Initial Evaluation Date	Initial Finding
9 February 2011	Eligible
Final Evaluation Date	Eligibility for Listing to the National Register of Historic Places
5 July 2011	Eligible

Vessel Snapshot

Lineage	First U.S. naval vessel to be named HAYES
Displacement	4,521 (full load)
Length	246 feet (overall)
Beam	75 feet
Draft	22 feet
Speed	17 knots
Propulsion	Diesel-Electric, Twin Screws
Laid Down	12 November 1969
Launched	2 July 1970

Built By	Todd Shipyard Corp., Seattle, WA; converted to an acoustic research ship (T-AG-195) by Tacoma (WA) Boatbuilding Co.
Sponsor	Mrs. Harvey C. [Katherine] Hayes, widow of the late Dr. Harvey C. Hayes, for whom the ship was named
Delivered	21 July 1971
Commissioned	Not applicable; vessel was placed “in service”
Decommissioned	Not applicable; ship was placed “out of service”
Inactivated	3 December 2008
Stricken	3 December 2008

Vessel History

Deployments Summary	NHHC files contain no material concerning the ship’s operations since, being a non-commissioned vessel, she was not required to submit a command history
Awards	None
Noteworthy Events	Rescued 36 men from lifeboats in the mid-Atlantic following the sinking of the Greek freighter ERYGENES, October 1973; rescued 13 men from the Liberian-flag cargo vessel DROSIA off the coast of North Carolina, December 1975
DANFS* Entry	In early stages of preparation

**Dictionary of American Naval Fighting Ships*

Criteria Evaluation¹

<p>i. Was the vessel awarded an individual Presidential Unit Citation? (A Presidential Unit Citation is awarded to military units that have performed an extremely meritorious or heroic act, usually in the face of an armed enemy.)</p>	<p>No</p>
<p>ii. Did an individual act of heroism take place aboard the vessel such that an individual was subsequently awarded the Medal of Honor or the Navy Cross? (The Medal of Honor is awarded for valor in action against an enemy force. The Navy Cross is awarded for extraordinary heroism in action not justifying an award of the Medal of Honor.)</p>	<p>No</p>
<p>iii. Was a President of the United States was assigned to the vessel during his or her naval service?</p>	<p>No</p>
<p>iv. Was the vessel was the first to incorporate engineering, weapons systems, or other upgrades that represent a revolutionary change in naval design or warfighting capabilities?</p>	<p>Yes. HAYES's catamaran hull design marked the first time that such an innovation had been used for a ship her size. T-AGOR-16 represented the most advanced design and engineering concepts in the U.S. oceanographic research vessels. As T-AG-195 supported the U.S. Navy's Submarine Noise Reduction Program. She was a one-of-a-kind vessel.</p>
<p>v. Did some other historic or socially significant event occur on board the vessel?</p>	<p>No</p>
<p>Assessment of integrity of (as appropriate) design, materials, workmanship, feeling and/or association</p>	
<p>Historical Evaluation Conclusion</p>	<p>Eligible</p>

¹ Evaluation conducted using triggers established for naval vessels in *Program Comment for the Department of Navy for the Disposition of Historic Vessels*, issued by the Advisory Council for Historic Preservation on 15 March 2010.

Sources	Adam B. Siegel, <i>A Sampling of U.S. Naval Humanitarian Operations</i> , a Center for Naval Analyses (CNA) study on the NHHHC Website; J. J. Kleinheinz, "Preliminary Design of T-AGOR 16," <i>NavShips Tech News</i> , September 1967; U.S. Naval Sea Systems Command, PMS-383, "T-AG-195 Acoustic Research Ship USNS HAYES," [brochure] (n.d.), the latter materials contained in Naval History and Heritage Command, History and Archives Division (former Ships History Branch Ship Source File); see also Arthur T. McClinton [NRL], USNS HAYES (T-AGOR-16) U.S. Navy Oceanographic Research Ship [7 April 1972; Naval Vessel Registers (various years); <i>Sealift Magazine</i> .

Historic Preservation Stakeholder Comment

Historic preservation stakeholder comments received are considered when preparing final determinations. The initial determination for this vessel was made available for comment by historic preservation stakeholders for 60 days. During that time, the Navy received 0 written comments.

Comments Received	Comment Disposition
None	