

# Naval Vessel Historical Evaluation

## FINAL DETERMINATION



This evaluation is unclassified

<b>Name</b>	<b>Hull Number</b>
Invincible	T-AGM-24
<b>Vessel Class</b>	<b>Previous Vessel Designation (if any)</b>
AGM 24	N/A
<b>Vessel Location</b>	<b>Current Status</b>
Balboa, Panama	Disposed of through Inter or Intra Agency Transfer

<b>Initial Evaluation Date</b>	<b>Initial Finding</b>
24 April 2023	Ineligible
<b>Final Evaluation Date</b>	<b>Eligibility for Listing to the National Register of Historic Places</b>
17 September 2025	Ineligible

### Vessel Snapshot

<b>Lineage</b>	N/A
<b>Displacement</b>	2262 tons

<b>Length</b>	224 ft.
<b>Beam</b>	43 ft.
<b>Draft</b>	15 ft.
<b>Speed</b>	11 knots
<b>Propulsion</b>	Four diesel generators, two shafts, 3200 brake hp.
<b>Armament</b>	N/A
<b>Laid Down</b>	2 May 1986
<b>Launched</b>	8 November 1986
<b>Built By</b>	Tacoma Boatbuilding Company, Tacoma, Washington
<b>Sponsor</b>	Mrs. Mary Sue Metrey, wife of Mr. Richard Evans
<b>Delivered</b>	30 January 1987
<b>Commissioned</b>	30 January 1987
<b>Inactivated</b>	23 June 2022
<b>Decommissioned</b>	23 June 2022
<b>Stricken</b>	23 June 2022

### Vessel History

<b>Deployment Summary</b>	From 1998 to 1999, Invincible participated in the Cobra Gemini sea - and land-based radar program.
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	<p>On March 2002, Invincible and USNS OBSERVATION ISLAND (T-AGM-23) visited Sasebo, Japan. On 19 May 2012, Invincible with the guided-missile destroyer USS NITZE (DDG-94) both transited the Strait of Hormuz with British Royal Navy ships HMS RAMSEY (M110), HMS PEMBROKE (M107) and RFA LYME BAY (L3007).</p> <p>On 21 November 2012, Invincible went underway during sea trials in the Arabian Sea.</p> <p>On 21 May 2021, Invincible visited Washington Navy Yard.</p> <p>USNS Invincible (T-AGM-24) docked at Newport News, 27 August 2022.</p>
<b>Awards</b>	National Defense Medal
<b>Noteworthy Events</b>	<p>Invincible, also known as ex-AGOS 10, is one of two tracking ships operated by the Military Sealift Command. One of the radars it carries is the Cobra Gemini dual band, X band and S band, radar. Like other members of the Stalwart class of ocean surveillance ships, the original mission of the Invincible was to patrol the oceans looking for submarines with her Surveillance Towed Array Sensor System (SURTASS), a large passive sonar array. The ship was reclassified from AGOS-10 to AGM-24 on April 4, 2000 after she was refitted as a missile range instrumentation ship. Invincible provides a platform for the Cobra Gemini dual-band radar developed by the United States Air Force to support data collection requirements on theater ballistic missiles.</p> <p>Invincible played a critical role in the US National Security Strategy serving as a mobile tracking platform for recording data on missiles and satellites that were typically out of range of established land stations. During its time abroad, Invincible collected data on 73 different systems in its primary area of responsibility, the Middle East, providing the nation's most senior decision makers with technical measurements to monitor nuclear treaty compliance.</p>
<b>DANFS* Entry</b>	

*\*Dictionary of American Naval Fighting Ships*

## Criteria Evaluation<sup>1</sup>

<b>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.)</b>	No
<b>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.)</b>	No
<b>iii. Was a President of the United States <del>was</del> assigned to the vessel during his or her naval service?</b>	No
<b>iv. Was the vessel the first to incorporate engineering, weapons systems, or other upgrades that represent a revolutionary change in naval design or warfighting capabilities?</b>	No
<b>v. Did some other historic or socially significant event occur on board the vessel?</b>	No
<b>Historic Evaluation Conclusion</b>	
<b>Assessment of integrity of (as appropriate) design, materials, workmanship, feeling and/or association (only for vessels determined to be eligible)</b>	Ineligible

<b>Sources</b>	<a href="https://www.msc.usff.navy.mil/Portals/43/Publications/Handbook/MSCHandbook2020.pdf?ver=2020-08-17-081731-190">https://www.msc.usff.navy.mil/Portals/43/Publications/Handbook/MSCHandbook2020.pdf?ver=2020-08-17-081731-190</a>
	<a href="https://www.nvr.navy.mil/SHIPDETAILS/SHIPSDETAIL_AGM_24_5470.HTML">https://www.nvr.navy.mil/SHIPDETAILS/SHIPSDETAIL_AGM_24_5470.HTML</a>
	<a href="http://dictionary.sensagent.com/USNS_Invincible_(T-AGM-24)/en-en/">http://dictionary.sensagent.com/USNS Invincible (T-AGM-24)/en-en/</a>

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### 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**

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<sup>1</sup> 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.

historic preservation stakeholders for 60 days. During that time, the Navy received written comments.

<b>Comments Received</b>	<b>Comment Disposition</b>
<b>0</b>	