

**United States Department of the Interior
National Park Service**

For NPS use only

**National Register of Historic Places
Inventory—Nomination Form**

received

date entered

See instructions in *How to Complete National Register Forms*
Type all entries—complete applicable sections

1. Name

historic USS Cod (SS-224)

and/or common

2. Location

street & number North Marginal Drive _____ not for publication

city, town Cleveland _____ vicinity of

state Ohio code 39 county Cuyahoga code 035

3. Classification

Category	Ownership	Status	Present Use	<input checked="" type="checkbox"/> museum
<input type="checkbox"/> district	<input type="checkbox"/> public	<input checked="" type="checkbox"/> occupied	<input type="checkbox"/> agriculture	<input type="checkbox"/> park
<input type="checkbox"/> building(s)	<input checked="" type="checkbox"/> private	<input type="checkbox"/> unoccupied	<input type="checkbox"/> commercial	<input type="checkbox"/> private residence
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input type="checkbox"/> work in progress	<input type="checkbox"/> educational	<input type="checkbox"/> religious
<input type="checkbox"/> site	Public Acquisition	Accessible	<input type="checkbox"/> entertainment	<input type="checkbox"/> scientific
<input checked="" type="checkbox"/> object	<input type="checkbox"/> in process	<input type="checkbox"/> yes: restricted	<input type="checkbox"/> government	<input type="checkbox"/> transportation
	<input type="checkbox"/> being considered	<input type="checkbox"/> yes: unrestricted	<input type="checkbox"/> industrial	<input type="checkbox"/> other:
		<input type="checkbox"/> no	<input type="checkbox"/> military	

4. Owner of Property

name Cleveland Coordinating Committee for Cod, Inc.

street & number 1089 East 9th Street

city, town Cleveland _____ vicinity of state Ohio 44114

5. Location of Legal Description

courthouse, registry of deeds, etc. Department of the Navy

street & number Naval Sea Systems Command

city, town Washington state DC 20362

6. Representation in Existing Surveys

title None has this property been determined eligible? yes no

date _____ federal _____ state _____ county _____ local

depository for survey records

city, town _____ state _____

7. Description

Condition		Check one	Check one
<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated	<input checked="" type="checkbox"/> unaltered	<input checked="" type="checkbox"/> original site
<input checked="" type="checkbox"/> good	<input type="checkbox"/> ruins	<input type="checkbox"/> altered	<input type="checkbox"/> moved date
<input type="checkbox"/> fair	<input type="checkbox"/> unexposed		

Describe the present and original (if known) physical appearance

USS Cod (SS-224) was built by the Electric Boat Company of Groton, Connecticut. She was launched on March 21, 1943, and was commissioned on June 21, 1943.

USS Cod is a fleet-type submarine (built to maintain speeds averaging 17 knots) of the Gato class. The deck is teakwood, and the submarine's exterior is painted black and haze grey. USS Cod is a pre-snorkle submarine, operating underwater on batteries, and powered by a diesel electric system.

Specific ship data concerning USS Cod is:

Length: 312 feet Displacement: 1526 tons surface / 2424 tons submerged

Beam: 27 feet Draft: 15 feet

Speed: 20 knots surface/9 knots submerged

Design Depth: 300 feet Crew: 8 Officers 72 Enlisted

Armament: Ten Torpedo Tubes, 6 forward and 4 aft, with 14 reloads, total 24 torpedoes; 1-5"/25 caliber gun; various combinations of 40mm and 20mm antiaircraft guns.

USS Cod is now moored adjacent to the Naval Reserve Center on Lake Erie in Cleveland, Ohio. USS Cod is in good condition and is the only submarine memorial that has not been modified for civilian visitor access. Visitors to USS Cod are required to climb down one of the access hatches in a manner similar to wartime crew access. USS Cod is missing her submarine deck armament. The 5" deck gun on the boat was the type used by a surface vessel during the war and is not a submarine deck gun. With the exception of its deck guns, USS Cod retains her World War II integrity.

8. Significance

Period	Areas of Significance—Check and justify below			
prehistoric	archeology-prehistoric	community planning	landscape architecture	religion
1400-1499	archeology-historic	conservation	law	science
1500-1599	agriculture	economics	literature	sculpture
1600-1699	architecture	education	X military	social
1700-1799	art	engineering	music	humanitarian
1800-1899	commerce	exploration settlement	philosophy	theater
X 1900-	communications	industry	politics government	transportation
		invention		other (specify)

Specific dates 1943-1945 Builder Architect Electric Boat Company

Statement of Significance (in one paragraph)

In the conflict against Japan in World War II, the role and importance of the submarine forces of the United States cannot be overestimated. American submarines sank more than 600,000 tons of enemy warships and more than 5,000,000 tons of merchant shipping, thus destroying much of Japan's ocean commerce. This was accomplished by a force that never numbered more than two percent of naval personnel engaged in the war. The American submarine war against Japan created a blockade that denied her the oil, iron ore, food, and other raw materials she needed to continue to fight. By 1945 this submarine war made it all but impossible for any Japanese ship to sail the ocean. Without this commerce and the raw materials it supplied to her war effort, Japan found it impossible to continue the war outside of the homeland.¹

USS Cod represents U.S. submarine forces that fought against Japan in World War II for the following reasons:

1. USS Cod conducted 7 war patrols and sank 8 Japanese ships totaling 26,985 tons of shipping. USS Cod was awarded 7 battle stars for her World War II service.
2. USS Cod (SS-224) is the lowest numbered World War II submarine preserved today.
3. USS Cod is in good condition, and with the exception of her missing deck guns, retains her World War II integrity. USS Cod is the only World War II submarine that has not been altered to accommodate civilian visitor access.

9. Major Bibliographical References

SEE CONTINUATION SHEET

10. Geographical Data

Acres of nominated property N/A

Quadrangle name Cleveland North

Quadrangle scale 1:24,000

UTM References

A

1	7	4	4	2	2	1	4	1	0	4	1	5	9	1	5	4	1	2	1	0
Zone			Easting						Northing											

B

Zone			Easting						Northing											

C

Zone			Easting						Northing											

D

Zone			Easting						Northing											

E

Zone			Easting						Northing											

F

Zone			Easting						Northing											

G

Zone			Easting						Northing											

H

Zone			Easting						Northing											

Verbal boundary description and justification

N/A

List all states and counties for properties overlapping state or county boundaries

state	code	county	code
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state	code	county	code
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11. Form Prepared By

name/title Harry A. Butowsky

organization National Park Service date May 1985

street & number Division of History telephone (202) 343-8168

city or town Washington state DC 20013-7127

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

national state local

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service.

State Historic Preservation Officer signature _____

title _____ date _____

For NPS use only

I hereby certify that this property is included in the National Register

date _____

Keeper of the National Register

Attest:

date _____

Chief of Registration

United States Department of the Interior
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Continuation sheet

Item number 9

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FOOTNOTES

¹Drew Middleton, Submarine--The Ultimate Navy Weapon--Its Past, Present, and Future (Chicago, Illinois: Playboy Press, 1976), pp. 109-12.

Edwin P. Hoyt, Submarines at War--The History of the American Silent Service (New York: Stein and Day, 1983), pp. 297-98.

Richard H. O'Kane, Clear the Bridge (New York: Bantam Books, 1981), pp. 465-67.

BIBLIOGRAPHY

Alden, John A. The Fleet Submarine in the U.S. Navy--a Design and Construction History. Annapolis, Maryland: Naval Institute Press, 1979.

Bagnasco, Erminio. Submarines of World War II. London, England: Arms and Armour Press, 1977.

Blair, Clay, Jr. Silent Victory--The U.S. Submarine War Against Japan. Philadelphia, Pennsylvania: J. B. Lippincott Company, 1975.

Hoyt, Edwin P. Submarine at War--The History of the American Silent Service. New York: Stein and Day, 1983. -

Middleton, Drew. Submarine--The Ultimate Naval Weapon-Its Past, Present, and Future. Chicago, Illinois: Playboy Press, 1976.

Roscoe, Theodore. United States Submarine Operations in World War II. Annapolis, Maryland: United States Naval Institute, 1965.