

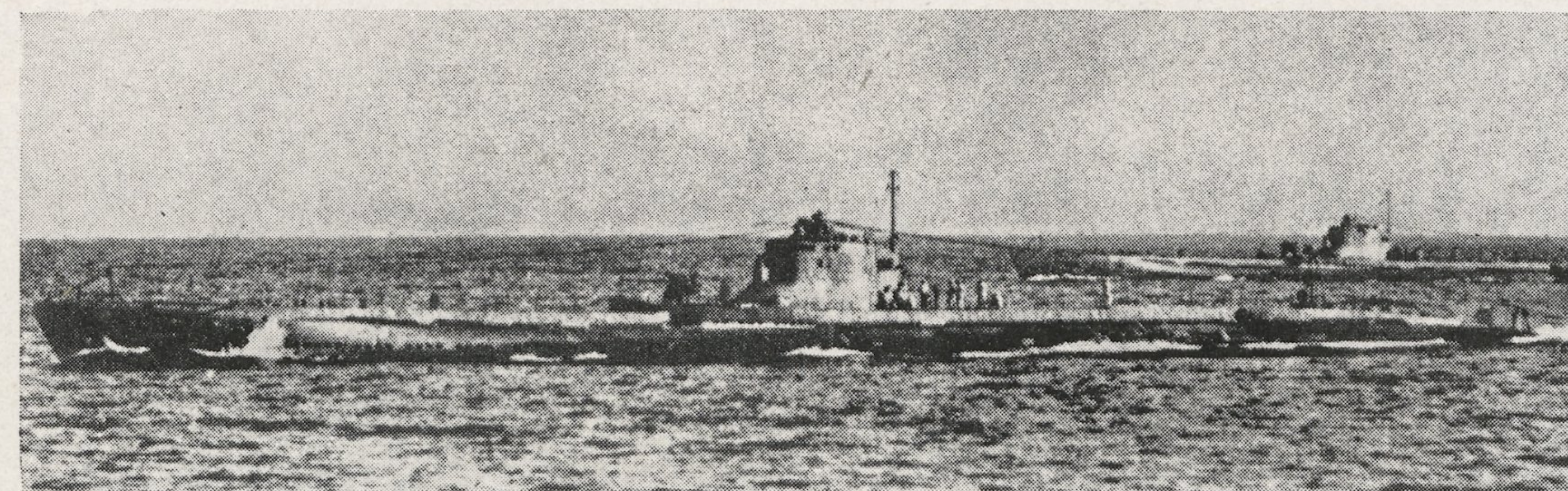
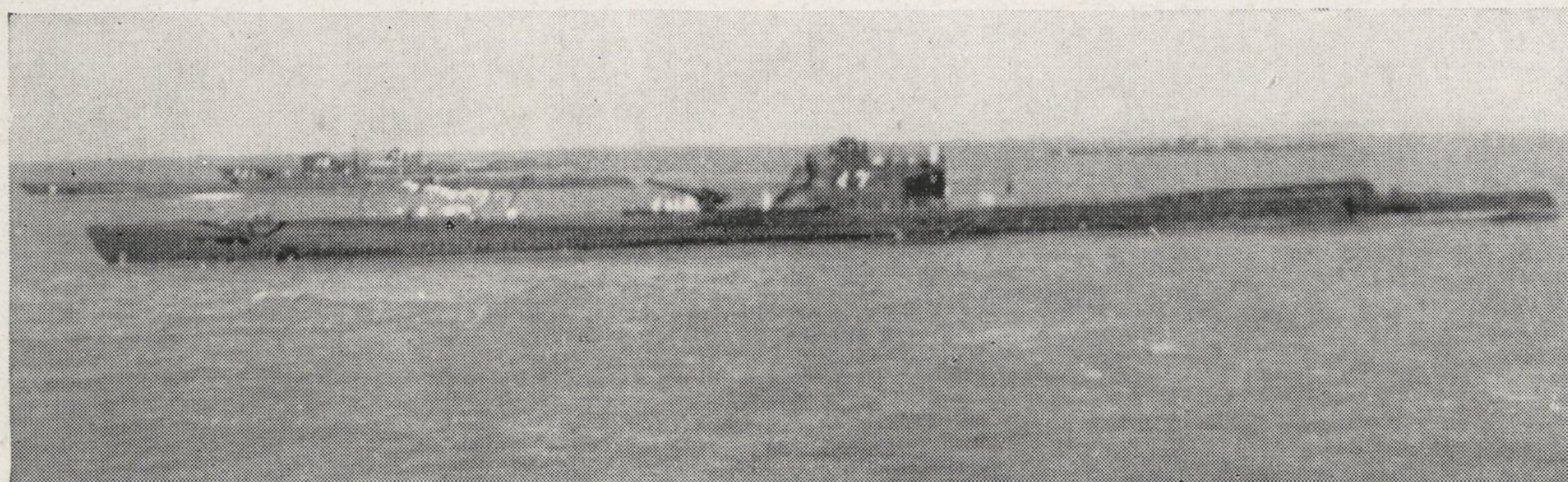


SS 22-33

DIVISION OF NAVAL INTELLIGENCE—IDENTIFICATION AND CHARACTERISTICS SECTION—AUGUST, 1943

[40]

ONI 41-42



I-5 CLASS SS 22, 23, 32, 33

LENGTH—	I-5	I-6	I-7-8
	319'11" WL	309'5" WL	343'8" WL
BEAM—	30'3"	29'8"	30'
DRAFT—	15'9"	15'5"	14'5"
DISPLACEMENT (STANDARD) TONS		SURFACE	SUBMERGED
		I-5-1900	I-5-2500
		I-6-1900	I-6-2600
		I-7-8-1950	I-7-8-2600

ARMAMENT	MAX. RANGE
1-5"/50 I-5-6	19,000 YD.
1-5.5"/50 I-7	20,000 YD.
2-5.5"/50 I-8	20,000 YD.

2-AAMG
TT-6-21" TORPEDOES 15

1-AIRCRAFT (COLLAPSIBLE)

COMPLEMENT— 60

PROPULSION—

MACHINERY—	2 M.A.N. DIESELS—2 MOTORS
BOILERS—	KAMPON
SURFACE H.P.—	6,000
SUBMERGED H.P.—	2642-2800

SUBMERGED SPEED—9 KTS

SURFACE SPEED— 17 KTS

R.P.M. 350

RADIUS 9,850

AT MINIMUM SPEED 34,870

(2) I-5 CLASS

COMPLETED

I-5 SS 22	(1932)
I-6 SS 23	(1935)
I-7 SS 32	(1937)
I-8 SS 33	(1938)

NOTE—SEAPLANE HOUSED IN TUBULAR HANGAR ABAFT CONNING TOWER

I 168 CLASS SS 24-31

LENGTH—	331'5" WL
BEAM—	27'
DRAFT—	13'
DISPLACEMENT STANDARD (SURFACE)	1,400 TONS
ARMAMENT	MAX. RANGE (HORIZONTAL)

1-4"	I 168-170	
1-4.7/40	I 171-175	10,200 YD.

2 AAMG

TT-6-21" (4 BOW, 2 STERN) 15 TORPEDOES—MINES (?)

COMPLEMENT— 60

PROPULSION—

MACHINERY—	2 DIESELS
FUEL—OIL—	500 TONS
DES. H.P.—	6,000
SUBMERGED H.P.—	1,800
SUBMERGED SPEED—	9 KTS
SURFACE SPEED—	20 KTS

RADIUS—5,350
MINIMUM SPEED 25,400

I 168 CLASS

COMPLETED (1934-1938)

I 168 (ex I-68) SS 24
I 169 (ex I-69) SS 25
I 170 (ex I-70) SS 26
I 171 (ex I-71) SS 27
I 172 (ex I-72) SS 28
I 173 (ex I-73) SS 29
I 174 (ex I-74) SS 30
I 175 (ex I-75) SS 31

NOTE—FITTED WITH MINE TRIPPING AND CUTTING GEAR

