

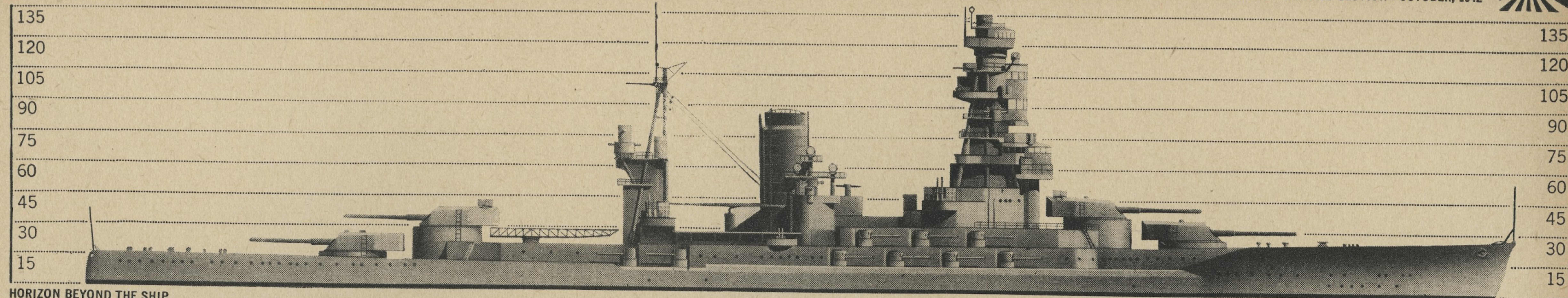
[314]

NAGATO CLASS—BB9-10

DIVISION OF NAVAL INTELLIGENCE—IDENTIFICATION AND CHARACTERISTICS SECTION—OCTOBER, 1942



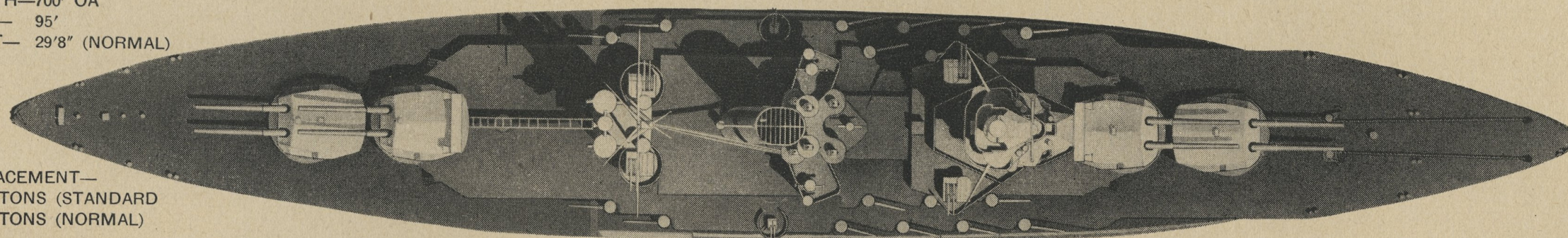
HEIGHT OF OBSERVER



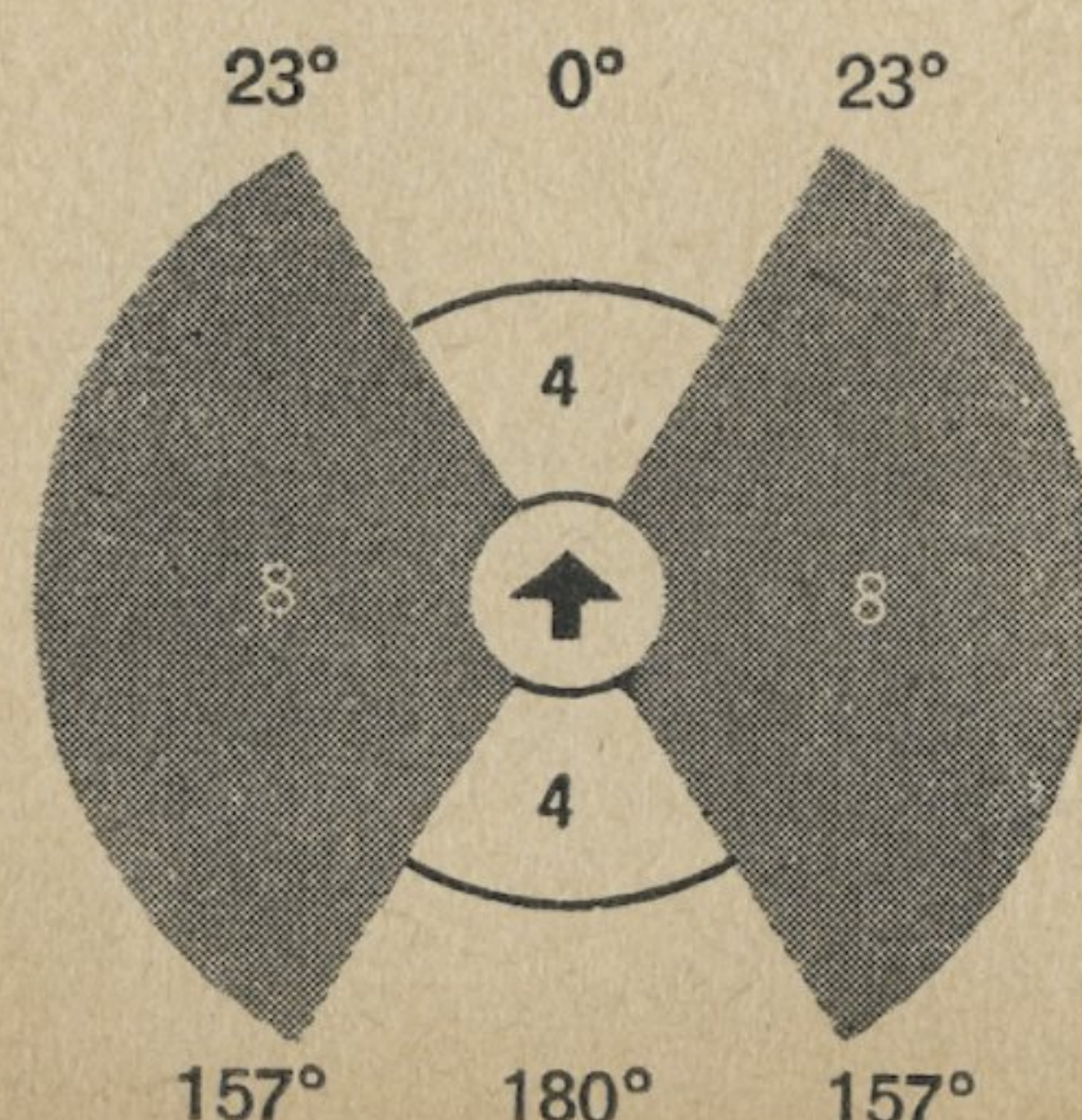
HORIZON BEYOND THE SHIP

LENGTH—700' OA
BEAM— 95'
DRAFT— 29'8" (NORMAL)

DISPLACEMENT—
32,720 TONS (STANDARD)
33,800 TONS (NORMAL)



DENSITY OF FIRE
MAIN BATTERY



ARMAMENT

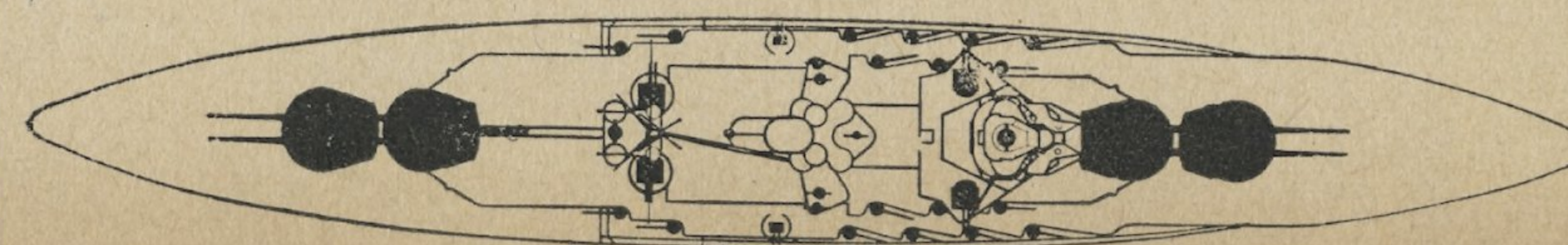
8-16" (45) TWIN TURRETS
18-5"5 (50) CASEMATES
8-5" AA TWIN SHIELD MOUNTS
1 CATAPULT, 3 SEAPLANE SCOUTS

MAX. ELEV.

35°
25°
85°

RANGE

36,000 YD.
19,000 YD.
17,000 YD.



PROTECTION

BELT— 13"
TURRETS— 14"
BARBETTES—
CONNING TOWER—14"
DECK—(OVER VITALS)
3½"—7"

PROPULSION

MACHINERY— 4 TURBINES
BOILERS— 21 KAMPON
FUEL— OIL—5,000 TONS
DESIGNED HP— 80,000
DESIGNED SPEED— 26 KNOTS
ENDURANCE— 4700 @ 26 KTS
12,000 @ 12 KTS

KNOTS RPM

.....420
.....400
.....350
26.....330
.....300
.....275
.....250
.....245
.....240
.....220
.....200
.....160
.....150
.....120
.....80

