

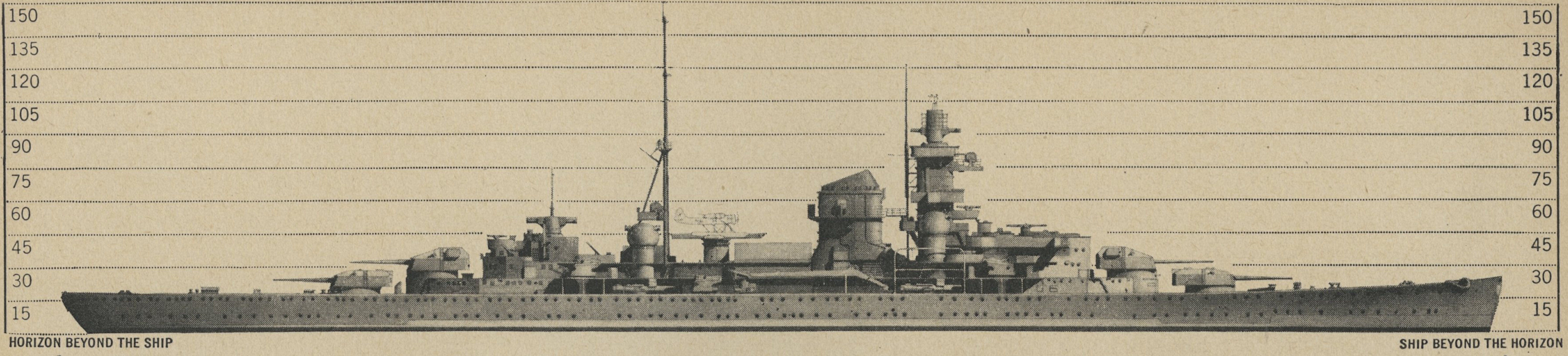
[486]

ADMIRAL HIPPER—CA1

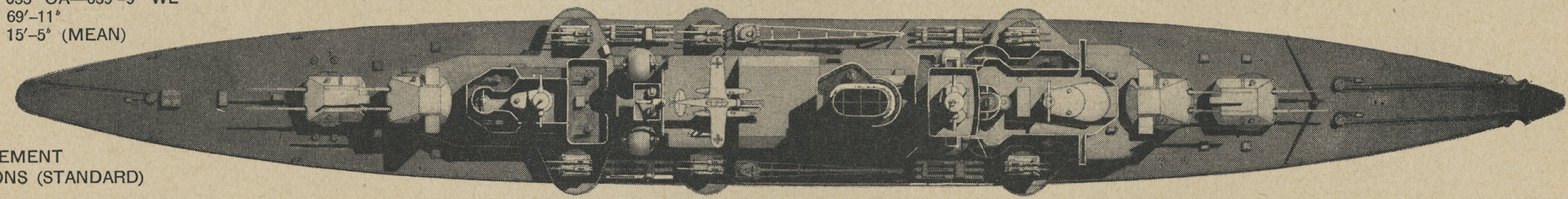
DIVISION OF NAVAL INTELLIGENCE—IDENTIFICATION AND CHARACTERISTICS SECTION—JULY, 1942



HEIGHT OF OBSERVER

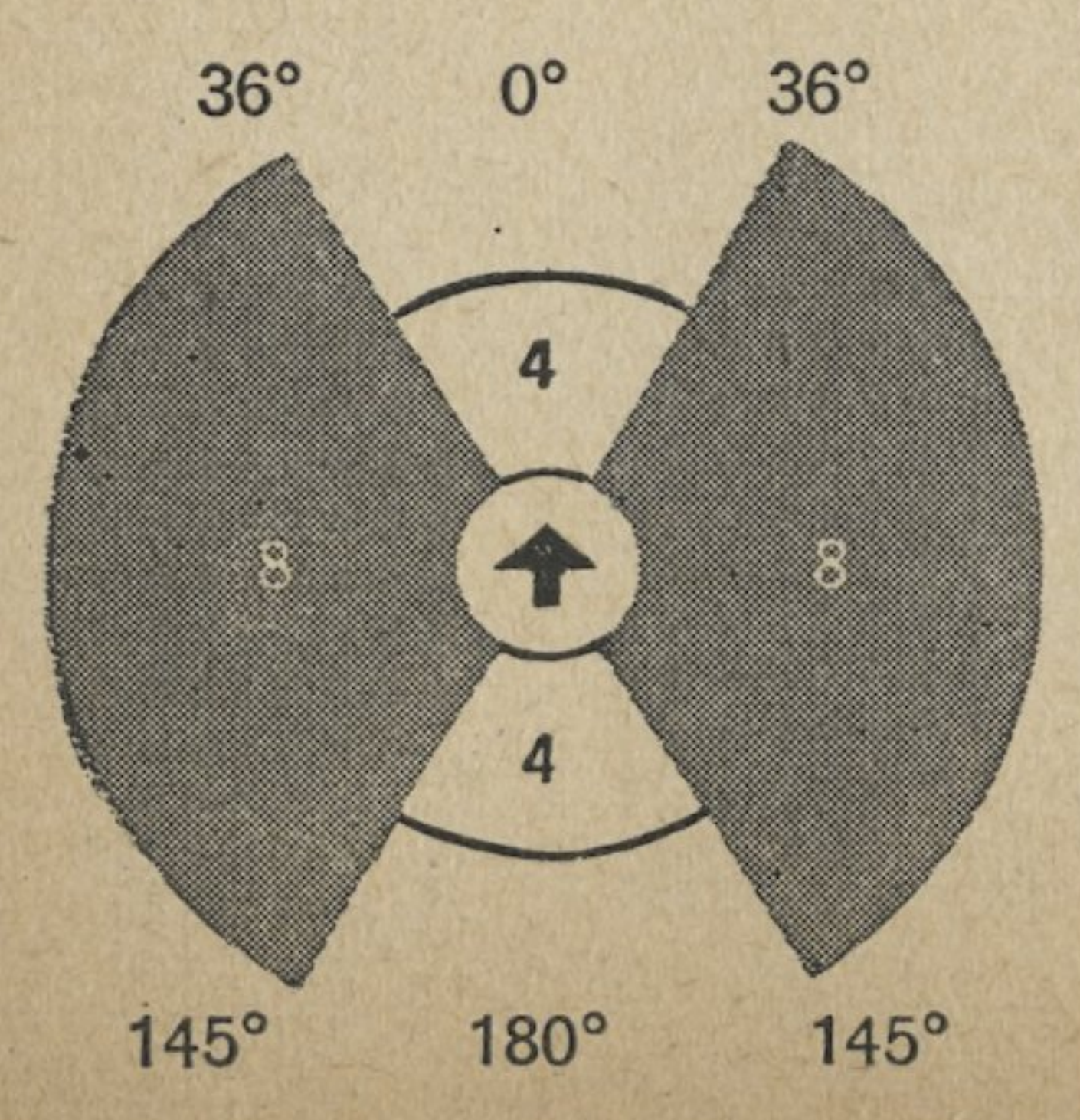


LENGTH 655' OA—639'-9" WL
BEAM 69'-11"
DRAFT 15'-5" (MEAN)



DISPLACEMENT
10,000 TONS (STANDARD)

DENSITY OF FIRE
MAIN BATTERY

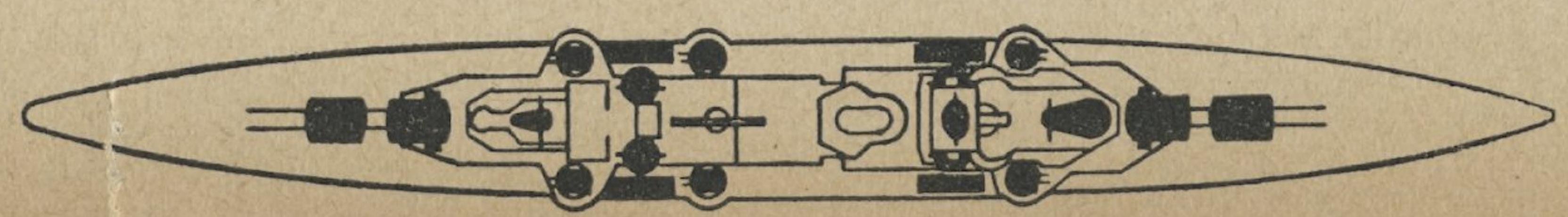


ARMAMENT

8-8" TWIN TURRETS
12-4.1 (D.P.)
12 (PLUS) A.A.
12-21" TORPEDO TUBES (TRIPLES)
1 CATAPULT, 3 SEAPLANE SCOUTS

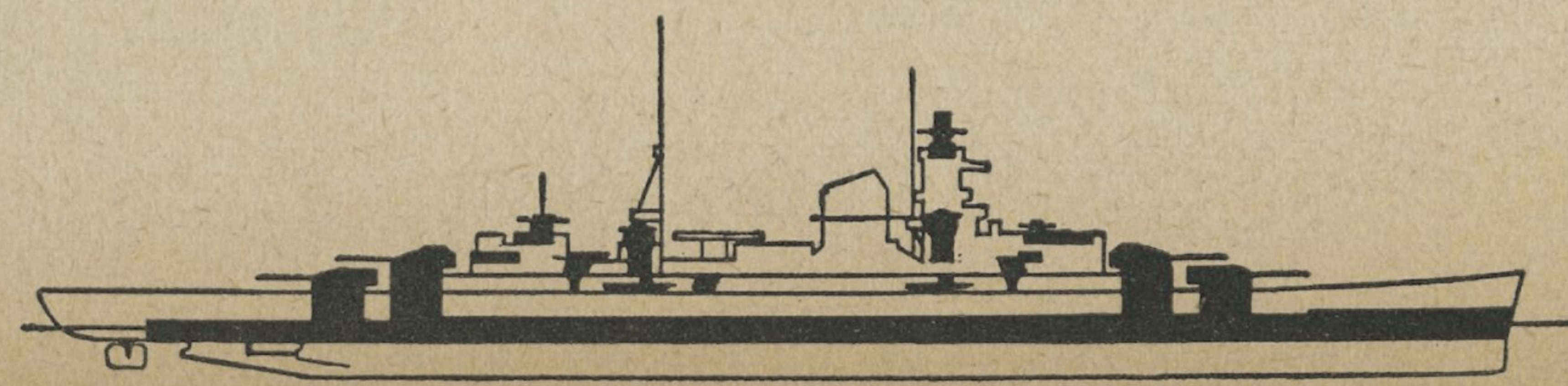
MAX. ELEV.
70°
(SLANT)

RANGE
17,000 YD.



PROTECTION

BELT—4" (ESTIMATED)
TURRETS
CONNING TOWER—2"
RANGEFINDERS—2"
DECKS—THIRD DECK—3 1/4"



KNOTS	RPM
420	
400	
350	
300	
275	
250	
245	
240	
220	
200	
160	
150	
120	
80	
DES. SPD 32 KTS	DES. HP 95,000

