

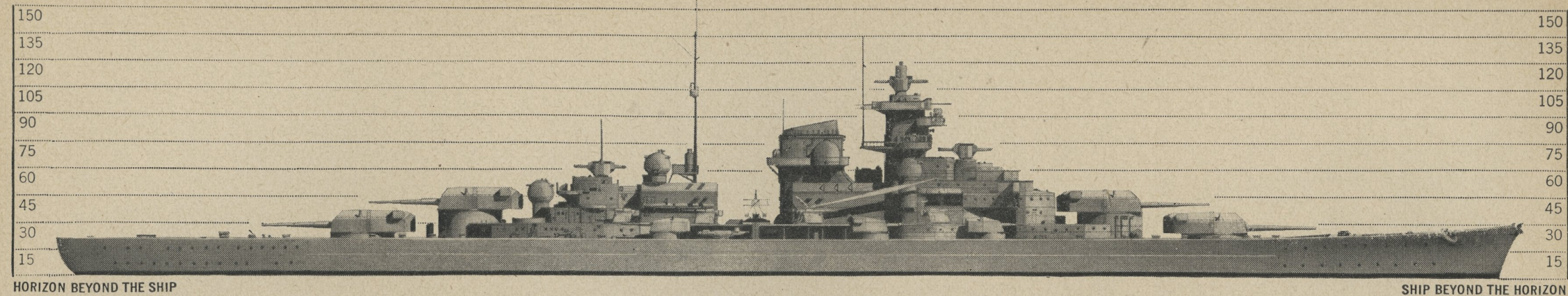
[482]

TIRPITZ—BB4

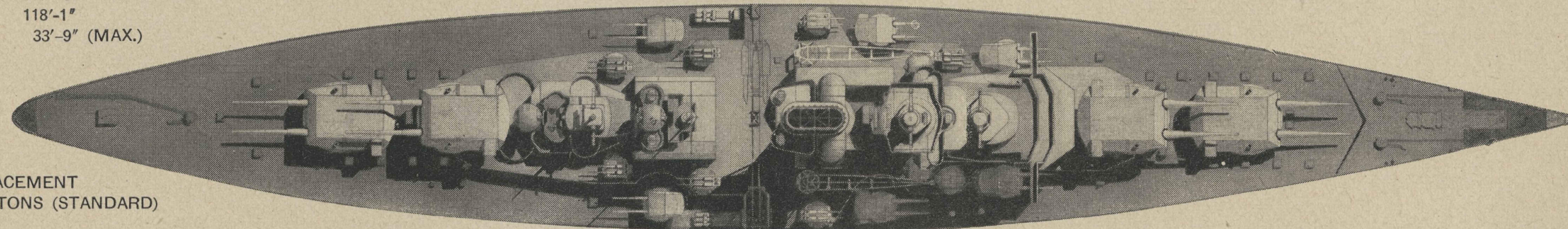


DIVISION OF NAVAL INTELLIGENCE—IDENTIFICATION AND CHARACTERISTICS SECTION—AUGUST, 1942

HEIGHT OF OBSERVER

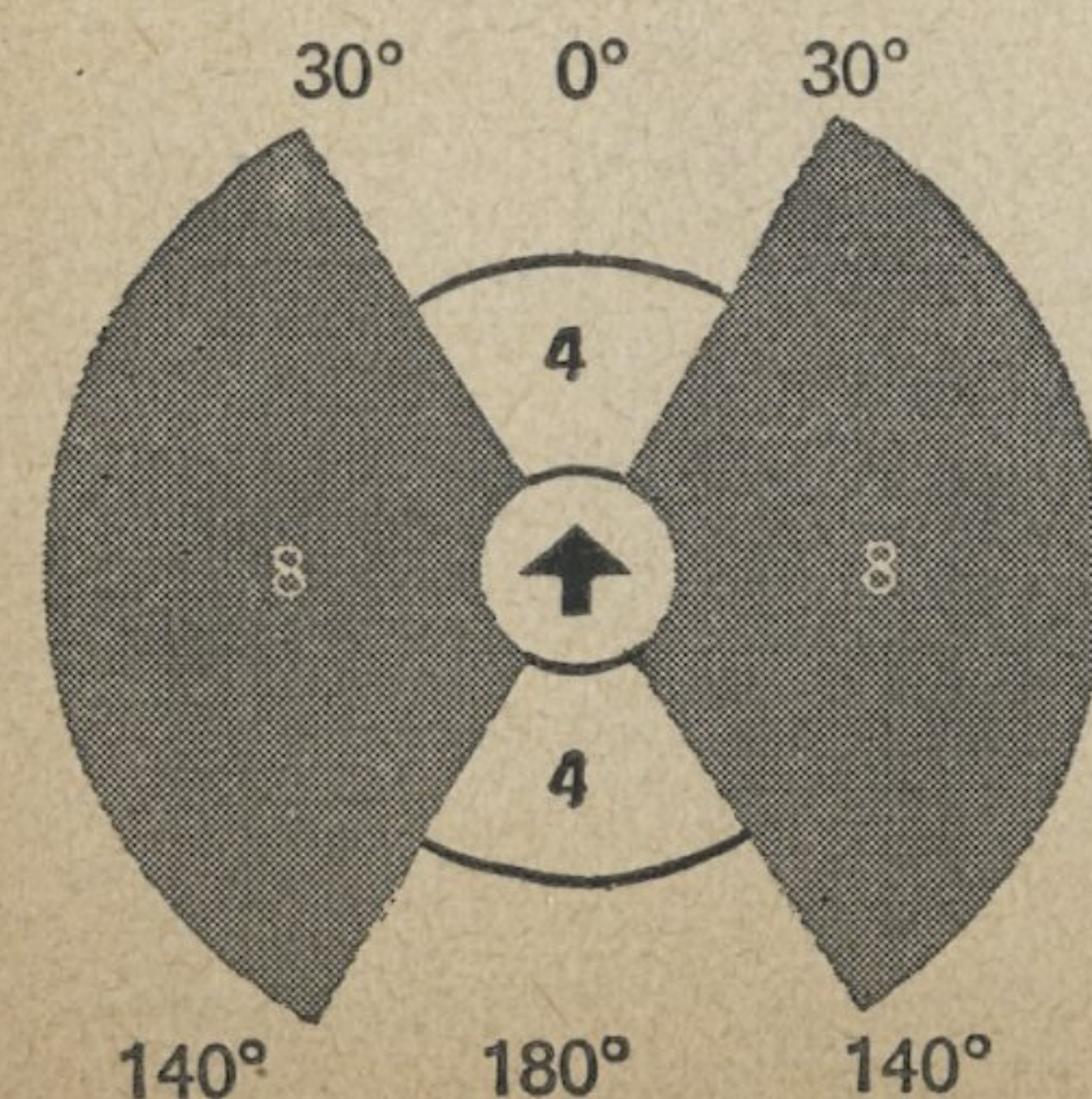


LENGTH 817' OA—792'-4" WL
 BEAM 118'-1"
 DRAFT 33'-9" (MAX.)



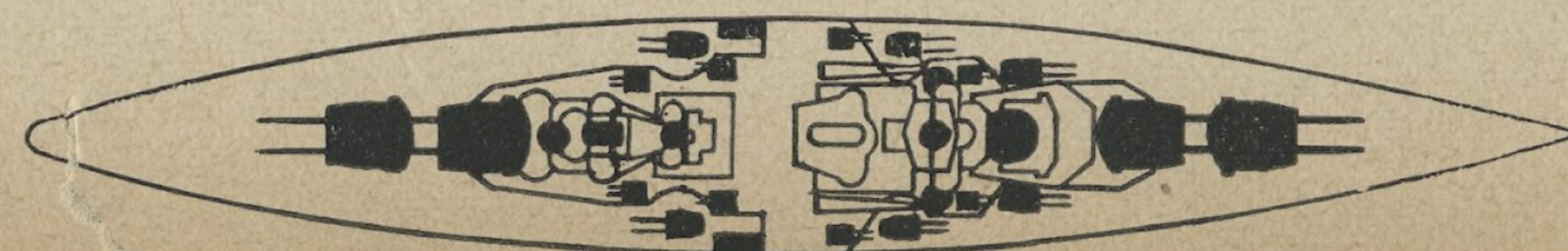
DISPLACEMENT
 41,500 TONS (STANDARD)

DENSITY OF FIRE
MAIN BATTERY



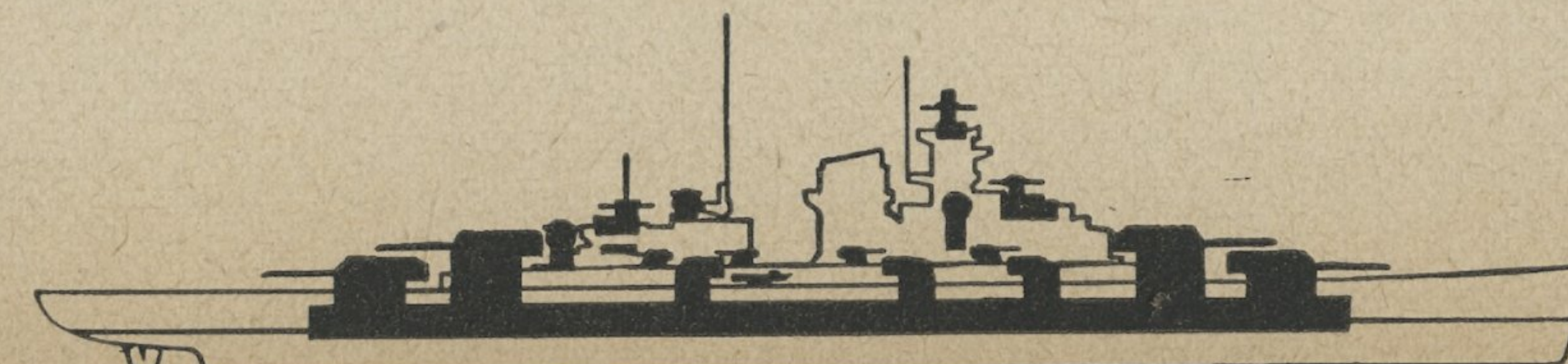
ARMAMENT

8-15"	TWIN TURRET	40-45°	41,500 YD.
12-5.9"	TWIN TURRET	45°	27,000 YD.
16-4.1"	TWIN A.A. SHIELD	70°	17,000 YD.
		(SLANT)	YD.
40	SMALLER A.A.		
6-21" TORPEDO TUBES (TRIPLES)			
4 SEAPLANE SCOUTS 2 CATAPULTS (ATHWARTSHIPS)			



PROTECTION

BELT—13" MAIN 5.7" UPPER
 TURRETS—13.8" FACE PLATES 7.9" SIDES 6" CROWNS
 CONNING TOWER 12.6"
 BARBETTES 13.8"
 SECONDARIES 2" (MAX.) ON TURRETS AND BARBETTES
 DECKS—2" MAIN DECK 4.75"—3.2" THIRD DECK
 THICKEST OVER VITALS



KNOTS R.P.M.

	300
	275
	250
	245
31	240
30	220
	200
	160
	150
	120
	80

DES. SPD. 30 1/4 KTS
 DES. H.P. 150,000

