

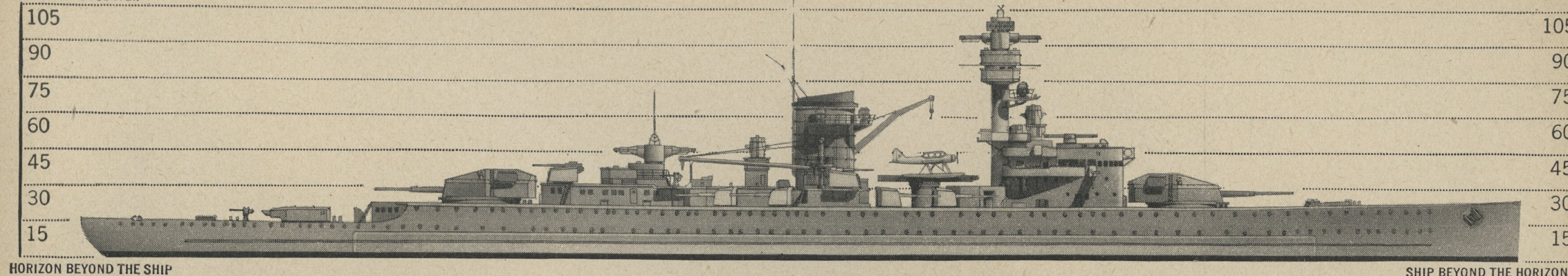
[490]

LÜTZOW—CA6



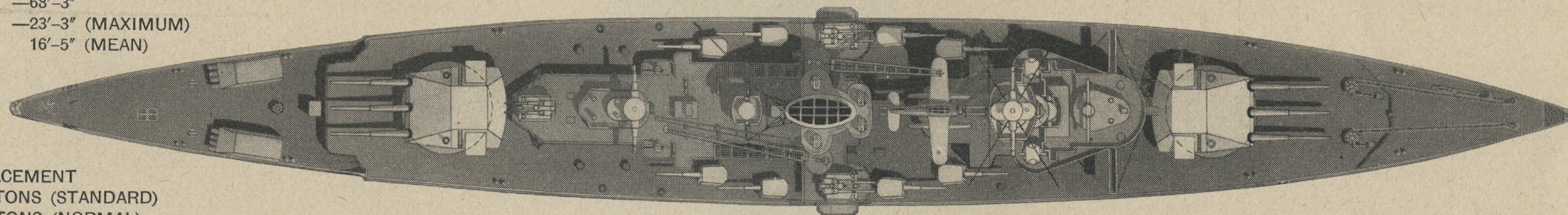
DIVISION OF NAVAL INTELLIGENCE—IDENTIFICATION AND CHARACTERISTICS SECTION—SEPTEMBER, 1942

HEIGHT OF OBSERVER

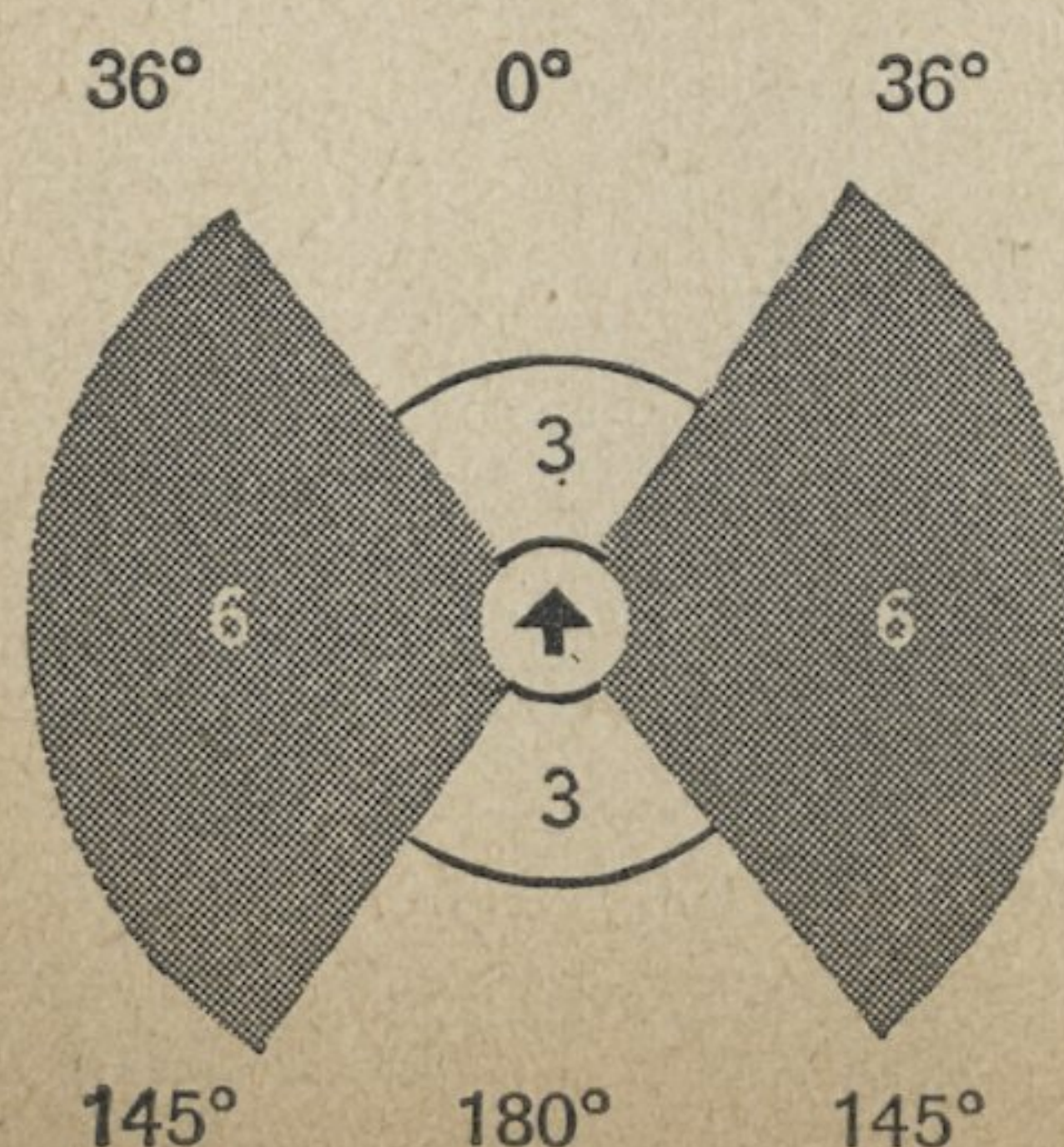


LENGTH—609'-3" OA—596'-2" WL
BEAM —68'-3"
DRAFT —23'-3" (MAXIMUM)
16'-5" (MEAN)

DISPLACEMENT
10,000 TONS (STANDARD)
13,483 TONS (NORMAL)



DENSITY OF FIRE
MAIN BATTERY



ARMAMENT

6-11" 50 CAL. 40°
8-5" 50 CAL. 30-40°
6-4" AA TWIN MOUNTS 85°
8-1" 46 AA TWIN MOUNTS
8-21" TORPEDO TUBES (QUADRUPE)
AIRCRAFT—2 FLOAT PLANES;
1 CATAPULT

MAX. ELEV.

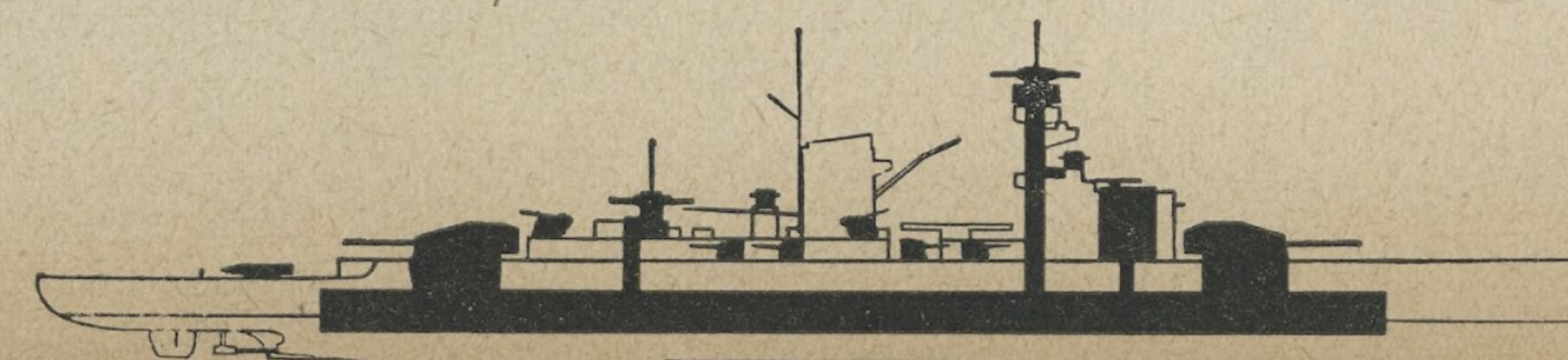
RANGE

36,000 YD.
27,000 YD.

PROTECTION

BELT— 4" WITH 1½" INTERNALLY
TURRETS— 4" BASES
5½" FACES
2-3" SIDES

CONNING TOWER—5" 2" ROOF DECKS—1½"—2½"
3" OVER VITALS
UNDERWATER PROTECTION VERY COMPLETE
EXTERNAL BULGES



KNOTS R.P.M.

25	420
20	400
15	350
10	300
	275
	250
	245
	240
	220
	200
	160
	150
	120
	80

DES. SPD. DES. H.P.
28 KTS. 54,000

