

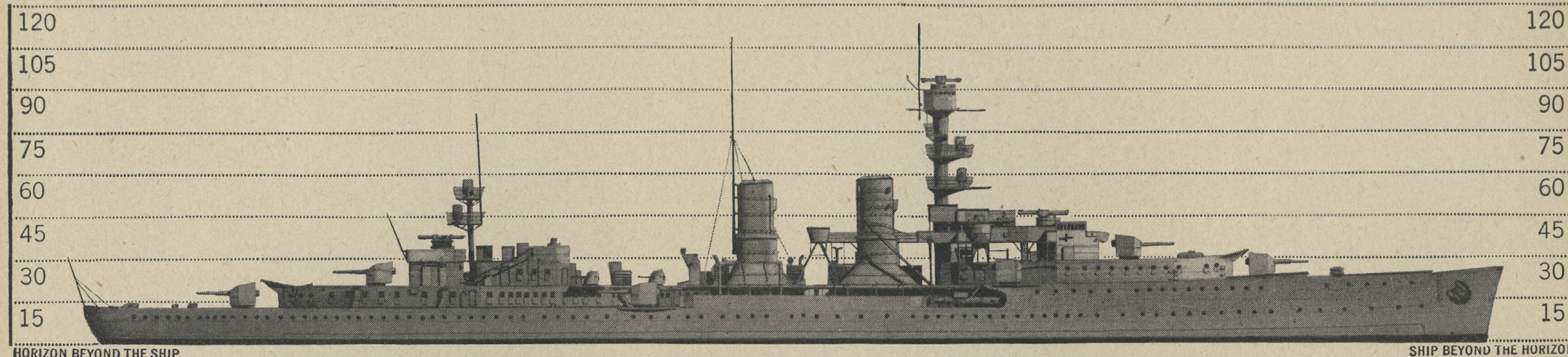
[492]

EMDEN—CL1



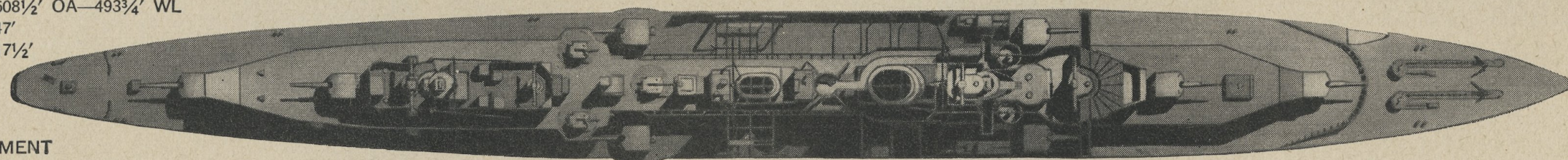
DIVISION OF NAVAL INTELLIGENCE—IDENTIFICATION AND CHARACTERISTICS SECTION—AUGUST, 1942

HEIGHT OF OBSERVER

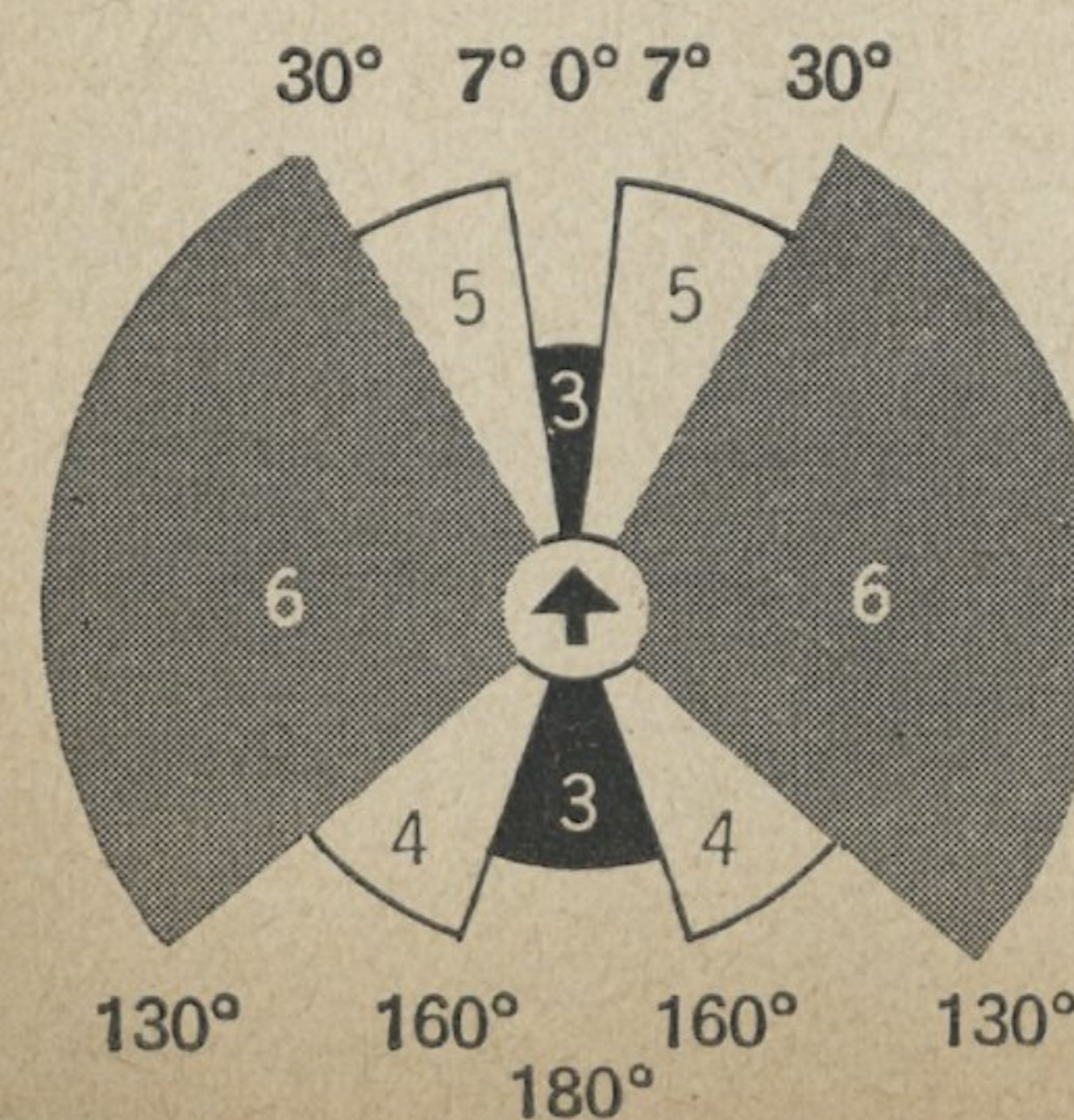


LENGTH 508½' OA—493¾' WL
BEAM 47'
DRAFT 17½'

DISPLACEMENT
5,400 TONS



DENSITY OF FIRE
MAIN BATTERY



ARMAMENT

8-5"9 SINGLE SHIELDS
3-3"5 A.A.
4-M.G.
4-19"7 TORPEDO TUBES

MAX. ELEV.

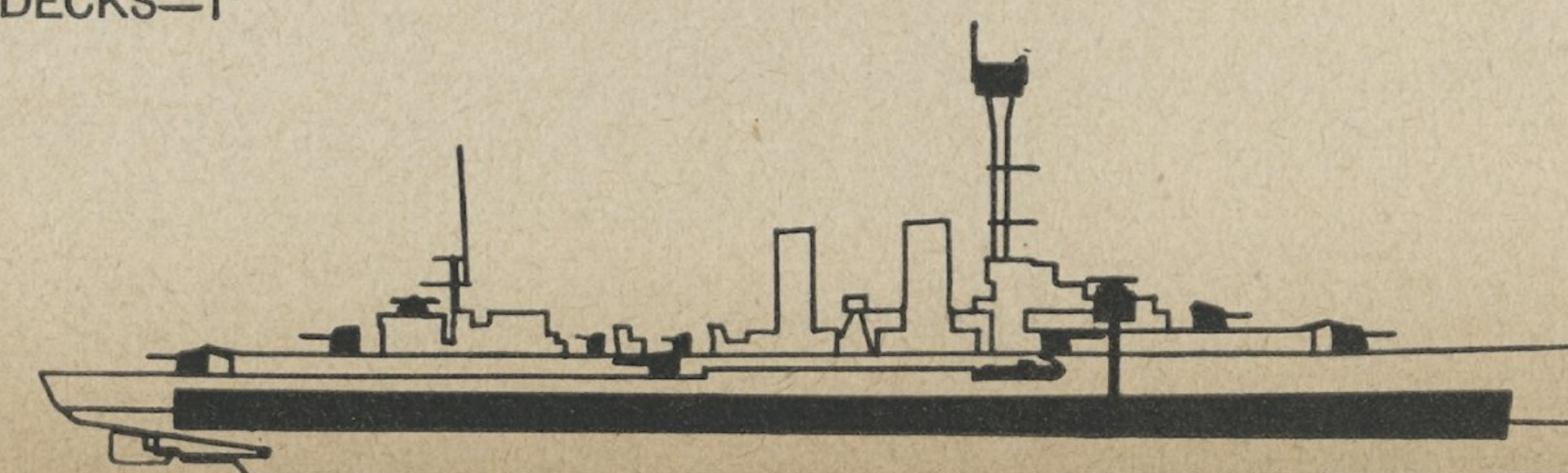
27°

RANGE

18,750 YD.

PROTECTION

BELT—2" AMIDSHIPS, TAPERING TO 1½" AT ENDS
TURRETS—NONE, WEATHER SHIELDS ONLY
CONNING TOWER—4"
SECONDARY BATTERY—3" TO 4" VERT. SIDES
2" GUN HOUSES
DECKS—1"



KNOTS R.P.M.

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

DES. SPD DES. HP
29 KTS 46,500

