

25X1A2g

~~SECRET~~
 CENTRAL INTELLIGENCE GROUP
 INTELLIGENCE REPORT

COUNTRY USSR

DATE: 25X1X6

INFO. [REDACTED]

SUBJECT Harbor Obstructions and Minesweeping
Equipment

DIST. 12 March 1947

25X1A6a

PAGES 2

ORIGIN [REDACTED]

25X1X6

SUPPLEMENT

1. Boom obstructions

	Anti-submarine	Anti-M.B.
Length of 1 component	150-200 m	16.5 m
Raising power	6000 kg	600 kg
Diameter x length of boom	300 x 9000 mm	300 x 9000 mm
Thickness of steel wire	75 mm	75 mm
Diameter x length of dowel	None	25 x 350 mm
Distance apart of boom and wire	4 x 4 m	2 m (lightened)

2. Anti-torpedo obstruction

Length of obstruction	16.5 m
Height of net	7.6 "
Breadth of net	7.6 "
Raising power	1000 Kg
Diameter of boom	300 mm
Length of boom	9000 mm
Diameter of dowel	25 mm
Length of dowel	350 mm

3. Anti-submarine nets

Length of net	183 m
Height " "	18.3; 22; 29; 47.5 m
Weight	400 kg
Weight of expl. cartridge	20 kg

Document No. 010

NO CHANGE in Class. ☐☐ DECLASSIFIED

Class. CHANGED TO: TS S (C)

DDA Memo, 4 Apr 77

Auth: DDA REG. 77/1763

Date: 31 MAR 1978

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25X1A9a

CLASSIFICATION

ADSO	☒ A DEP.	☒ FBT	SPD	WTO					
DADSO	FBK	FBV	SPDS	B DEP.					
EXEC.	FBL	FBX	SPDT	CFCB					
CONTROL	Approved For Release 1999/09/08 : CIA-RDP82-00457R000200590012-6								
PLANS	☒ FBP	SPDA	TRB						

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- 2 -

4. Mine-sweeping equipment~~CONFIDENTIAL~~

Type	Width of sweep in meters	Depth of sweep in meters	Max. speed knots.
Schultz	153	3-18	up to 7
" (lightened)	73	1-6.5	" " 7
Kite	73	9-18	7 to 10
Boat	46	4.3 to 13.5	4 to 7
Sea-bed	146	3.7 off the bed	up to 4
Shield (?)	200	6-18	up to 14
Paravane	200	6-18	14 to 22
A-1	35	.75 - 2.5	up to 7
K-1 Paravane	70; - out from side 30		

(Note: K-1 is equipment for protection against mines).

Type	Minimum depth of equipment (met)	Wind	Mode of operation
Schultz	4.6 + 9 to the rope	up to 4	Dragging
" (lightened)	.4	" " 4	"
Kite	18	" " 3	Severing
Boat	9 + 9 to the rope	" " 3	"
Sea-bed	45	" " 5	dragging
Shield (?)	1/2 of shield + 61 cm	" " 5	"
Paravane	9 + draught of ship	" " 5	severing
A-1	.75	" " 3	Marking out
K-1 Paravane	7	6	Severing

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