

25X1	Approved For Release 20 <b>万分</b> 3 <b>经5(保护</b> -RDP78 05161A0013000 <u>10051-9</u>	25X
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CIA IMAGERY ANALYSIS DIVISION

ZHDANOV SHIPYARD 190

LENINGRAD, USSR

25X1

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CIA/PIR-77015

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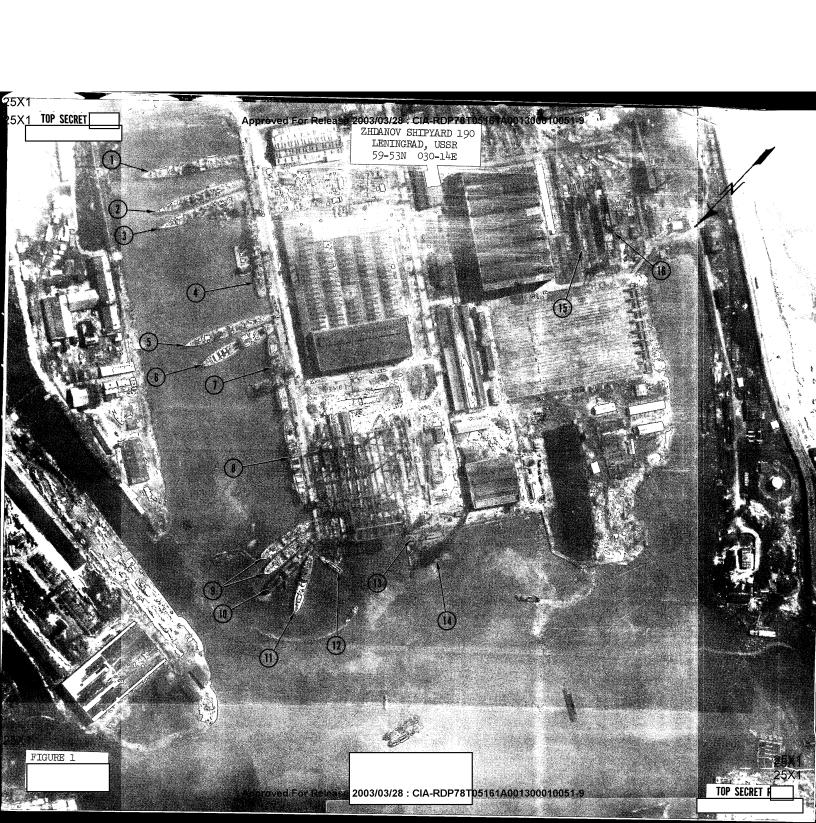
	CIA/PIR-77015
	CIA IMAGERY ANALYSIS DIVISION
	SHIPYARD: ZHDANOV SHIPYARD 190 LOCATION: LENINGRAD, USSR GEO COORDS: 59-53N 030-14E
	KEY TO ANNOTATIONS
1	1. New Class DLG (LOA approx maximum beam approx This vessel has raised superstructure fore and aft of a single, heavy mast amidships; a single probable surface-to-air missile launcher and launcher platform forward (this launcher and launcher platform appear to be larger than that of the KASHIN Class DLG). No distinction can be made at this time as to what type armament, if any, will be carried aft. This vessel does not appear to have the gun turret forward of the missile platform or the twin exhaust stacks that are characteristic of the KASHIN Class DLG. See annotation 1,
1	2. KASHIN Class DLG Med-moored to fitting-out quay (LOA approx 470').  See annotation 2,
	3. KASHIN Class DLG Med-moored to fitting-out quay (LOA approx 470'). The after portside exhaust stack of this ship appears to have been removed. The after exhaust stack on the starboard side is apparently being worked on as it is only partially in place. The after stack area is within the working radius of a floating crane moored at the port side of this ship. See annotation 3,
1	4. KASHIN Class DLG moored alongside quay (LOA approx 470').  A floating crane is working along the port side of this ship. See annotation 4,
I	5. KRUPNYY Class DDGS Med-moored to fitting-out quay (LOA approx 450').  It is possible that this vessel was in this position on (see annotation 5,
	6. VYTEGRALES Class Timber Carrier Med-moored to fitting-out quay (LOA approx 400').
	7. VYTEGRALES Class Timber Carier moored alongside fitting-out quay (LOA approx 400').
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		Approved For Release 2003/03/28 : CIA-RDP78T05161A001300010051-9	
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	8.	(LOA approx 400'). Three probable VYTEGRALES Class Timber Carriers were observed in different positions within this basin on See annotations	25X
25X1		7 and 8,	
	9.	Scientific research ships Med-moored to quay (LOA approx 310'). See annotation 9,	25X
25X1			,
25X1 25X1	10.	Probable old merchant ship Med-moored to quay (LOA approx 450) See annotation 10,	).
	11.	Modified OSKOL Class ASL (LOA approx 295'). This vessel appears to have a gun mount on bow and two circular objects located port and starborard near the stern. The conventional version of the OSKOL Class ASL does not have these items:	
: :	12.	OSA Class PTFG (LOA approx 125').	
	13.	Stripped hull of vessel (LOA approx $\square$ . This hull is possibly being used as barge or a camel for the floating crane indicated by annotation $1^{l_1}$ below.	25X
· .	14.	Large floating crane (approx dimensions of float: 205' x 120').	
	15.	Empty building way. The hull form visible is the scaffolding that was erected around the last vessel to occupy this way.	
	16.	Hull of large ship under construction (measurements undetermined). The construction of this hull has not yet advanced to the point were it can be identified from overhead photography. See annotation 11,	25X 

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