

TOP SECRET



IMAGERY
ANALYSIS
DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

~~ADMIRALTY SHIPYARD 194~~

LENINGRAD, USSR

DECLASS REVIEW by NIMA/DOD

[Redacted]

25X1

25X1

CIA/PIR 77012

DATE AUGUST 1966

COPY 30

PAGES 4

GROUP 1
Excluded from automatic
downgrading and declassification

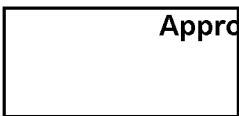
TOP SECRET

25X1

Approved For Release 2003/03/28 : CIA-RDP78T05161A001300010048-3

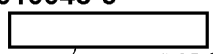
Approved For Release 2003/03/28 : CIA-RDP78T05161A001300010048-3

25X1



Approved For Release 2003/03/28 : CIA-RDP78T05161A001300010048-3

~~TOP SECRET~~



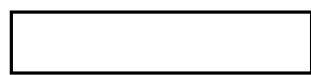
CIA/PIR-77012

25X1
25X1

CIA IMAGERY ANALYSIS DIVISION

ADMIRALTY SHIPYARD 194

LENINGRAD, USSR

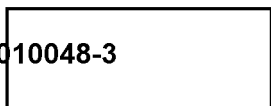


25X1

- 1 -

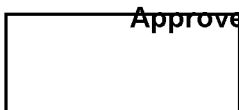
Approved For Release 2003/03/28 : CIA-RDP78T05161A001300010048-3

~~TOP SECRET~~

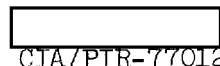


25X1
25X1

25X1



TOP SECRET

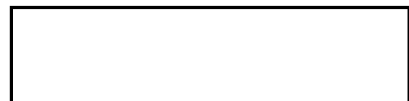


CIA/PIR-77012

25X1
25X1

CIA IMAGERY ANALYSIS DIVISION

SHIPYARD : ADMIRALTY SHIPYARD 194
LOCATION : LENINGRAD, USSR
GEO COORDS: 59-55N 030-17E

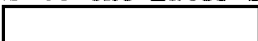


25X1




25X1

KEY TO ANNOTATIONS


1. SOFIYA Class tanker alongside fitting-out quay (LOA approx 755').
2. Unidentified possible workshop (YR) or barracks ship (APL) moored alongside quay (LOA approx 320').
This vessel is characterized by a long, straight hull with a rounded bow and a stern in the form of a truncated arc. A superstructure, nearly the full width of the hull, runs at one level from a point near the stern to the forward quarter of the hull at which point it steps down near the bow. Also present on this vessel are two lifeboats positioned athwartships on the superstructure amidships, and a single mast centered near the forward one-third of the vessel. The hull of this vessel appears similar to that of the vessel moored outboard (annotation 3 below). The entire vessel is similar to one later seen at Gorkiy Shipyard 112, Gorkiy, USSR (56-22N 043-53E)  (See annotation 18, Figure 1, CIA/PIR-77036).

25X1


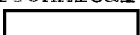
3. Unidentified possible workshop (YR) or barracks ship (APL) (LOA approx 320').
The hull of this vessel is similar to the vessel indicated by annotation 2 above. This vessel differs from the one inboard in that it has a superstructure that runs nearly the length of the hull at one level. A small "house" surmounts this superstructure forward of amidships. A "goalpost" mast/kingpost straddles this house. This vessel is also similar to one later seen at Gorkiy Shipyard 112 on  (See annotation 8, Figure 2, CIA/PIR-77036.)

25X1

4. Large floating crane alongside quay (approximate dimensions of platform 165' x 85').

5. BOLVA Class APL in slip (LOA approx .

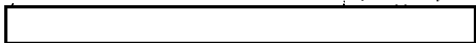
25X1

6. ZEYA Class YRSN - Nuclear Ship Support Barge (LOA approx 
The length of this vessel was derived by scaling stereoscopically from known lengths of vessels and previously derived dimensions for objects on the ground. The LOA of this vessel was also measured by the Technical Intelligence Division (NPIC) monoscopically and determined to be 

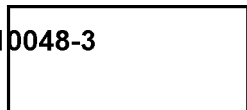
25X1

25X1

25X1

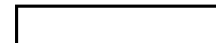


TOP SECRET



25X1
25X1




25X1

TOP SECRET 

CIA/PIR-77012

25X1
25X1

CIA IMAGERY ANALYSIS DIVISION

7. Probable barge at head of fitting-out slip (LOA approx 300'). The hull of this vessel is characterized by long parallel sides with a semi-rounded stern and a "squared-off" bow. This vessel has no superstructure; however, along each side there are parallel skeletal-frame sidewalls (sunlight can be seen passing through these walls) that run three-quarters the length of the hull. This vessel appears to be used as a mobile storage platform and has been previously identified as a floating dock on smaller scale  photography. It presently appears to contain possible vertical screens and other unidentified objects. Probable floating vertical screens are noted on this mission at both Sudomekh and Zhdanov Shipyards, Leningrad. This vessel is similar to the vessel seen at annotation 12 below.
8. DOBRYNYA NIKITICH Class Icebreaker in fitting-out slip (apparent LOA approx 225').
9. ANDREY ZAKHAROV Class Fish Cannery Ship in fitting-out slip (LOA approx .
10. Empty building way.
No evidence of new construction is visible on this building way. Although the caisson appears to be closed, the end of the way is still flooded with water.
11. Hull of large unidentified vessel under construction on building way (major measurements were undetermined; however, the beam appears to be roughly 100 feet at the after portion of the hull).
12. Probable barge alongside quay serving possible POL storage area (LOA approx 300').
The appearance of this vessel is similar to the one seen at annotation 7 above with the exception of the side walls - they appear to be solid rather than open. Three (or possibly more) cylindrical objects, ranging in approximate size from 25 feet to  can be seen lying on their transverse axes within the barge. Two of the objects appear to have their tops covered, but it cannot be determined whether this covering is permanent or temporary. One cylindrical object is not covered and the interior portion can be seen. A single, long, dark object spans the diameter within the cylinder. The function of these cylindrical objects is unknown.
13. Two floating cranes.

25X1

25X1

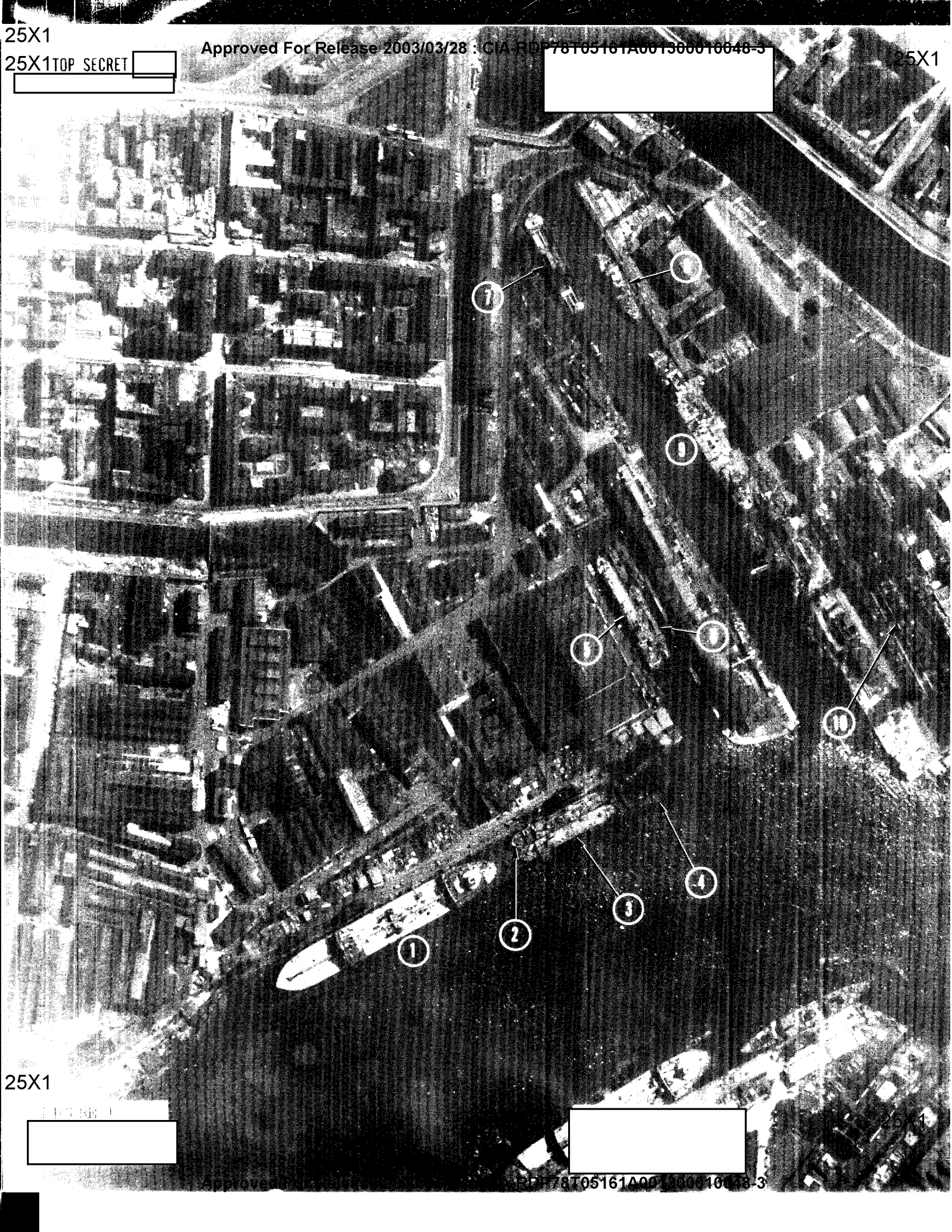
25X1

- 3 -

TOP SECRET 25X1
25X1

25X1TOP SECRET [redacted]

[redacted]



[redacted]

[redacted]

25X1

Approved For Release 2003/03/28 : CIA-RDP78T05161A001300010048-3

TOP SECRET

[Redacted]

05161A001300010048-3

[Redacted]

CIA/PIR-77012

25X1

25X1

CIA IMAGERY ANALYSIS DIVISION

REFERENCE

DOCUMENT

CIA/PIR-77036, Gorkiy Shipyard 112, Gorkiy, USSR, [Redacted]

25X1

25X1

[Redacted]

TOP SECRET

[Redacted]

[Redacted]

TOP SECRET

[Redacted]

[Redacted]

25X1

25X1

TOP SECRET

TOP SECRET