

TOP SECRET



IMAGERY
ANALYSIS
DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

DAIREN (LU-TA) SHIPYARD

DAIREN, CHINA



DECLASS REVIEW by NIMA/DOD

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CIA/PIR 77018

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DATE JULY 1966

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DAIREN (LU-TA) SHIPYARD

DAIREN, CHINA

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SHIPYARD : DAIREN (LU-TA) SHIPYARD
LOCATION : DAIREN, CHINA
GEO COORDS: 38-56N 121-39E

[Redacted]

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[Redacted]

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KEY TO ANNOTATIONS

1. Probable new class tanker (LOA approx 355').
This ship appears to be the same ship described in annotation 9, Figure 1, [Redacted] It is now positioned next to an identical class ship located at annotation 2. This ship appears to have been launched subsequent to [Redacted] See annotation 11, [Redacted]
2. Probable new class tanker (LOA approx 355').
While very similar in appearance to the CHIEN SHE 9/CHIEN SHE 12 Class tanker, slight differences in configuration and proportions indicate that the two ships at annotation 1 and 2 are of a new class.
3. Two small vessels in graving dock.
4. GORDYY Class ODD in flooded graving dock (LOA approx 370').
The funnel has been completely removed from this vessel as was noted on annotation 6, Figure 1, [Redacted] and annotation 7, [Redacted]
5. Three small unidentified vessels under construction (LOA of each approx 60').
Two after hull sections to be incorporated into more vessels of the same type are also located on this building way which had previously been utilized to build the tankers at annotations 1 and 2.
6. Three probable Tugboat/Trawlers under construction (LOA of each approx 155').
7. Two vessels under construction, possibly AO/YO (visible LOA of each approx 130').
These two vessels have a probable raised 1-3 hull type, superstructure placement aft, a long well deck with a catwalk running from the bow aft to the superstructure, and three sets of possible butterworth openings on the deck. The bow on one is still under construction with the other appearing to have a structurally complete hull.

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- 8. Seven SHANGHAI Class PTF (LOA of each approx [redacted])
- 9. SHANGHAI Class PTF "hull section assembly area" containing three major forward assemblies, four major aft assemblies, and two stern sections. See annotation 2, Figure 2, [redacted]
- 10. Nineteen SHANGHAI Class PTF under construction on building ways (LOA of approx [redacted])
- 11. SHANGHAI Class PTF "hull section assembly area" containing three major forward assemblies, two major aft assemblies, three forward mid-sections, four aft mid-sections, and two stern sections. See annotation 1, Figure 2, [redacted]
- 12. Merchant ship (LOA approx 435').
- 13. Probable "w/R" Class submarine at end of craneway (waterline length approx 250'). Deck plating appears to have been removed both fore and aft of the sail, also directly aft of the sail is a depression in the deck.
- 14. Three SHANGHAI Class PTF at fitting-out mole (LOA of each [redacted])
- 15. Two unidentified combatants at fitting-out mole (LOA of each approx [redacted]). Vessel characteristics include a beam of approximately [redacted] a superstructure slightly aft of amidships, two light gun mounts on fore deck with no visible shielding and one heavier mount on after deck with side shielding visible. These vessels do not appear to resemble any known class of ChiCom combatant.
- 16. LENINSKIY Komsomol Class (probably the [redacted] merchant vessel (LOA approx 560')).
- 17. GORDY Class ODD (LOA approx 370').

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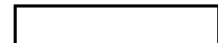


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
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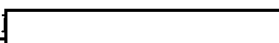

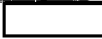
DOCUMENTS

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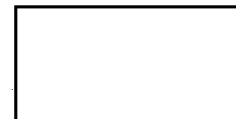
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CIA/PIR-67286 Dairen (Lu-Ta) Shipyard, Dairen, China, 
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