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**CENTRAL INTELLIGENCE GROUP**  
INTELLIGENCE REPORT

COUNTRY USSR

DATE:

SUBJECT Russian Heavy Tanks

DIST. 18 September 1947

PAGES 2  
SUPPLEMENT

50X1-HUM

ORIGIN

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STATE	WAR	NAVY	JUSTICE	AAF				

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1. The Russian heavy tank KV-85 is an improved version of the KV-1.

Specifications:

- Weight: 46 tons
- Length: 6.80m
- Breadth: 3.25m
- Height: 2.90m
- Crew: 5
- Armament: One 85mm gun L51.5  
Three automatic rifles (one in front, one by the gun, one behind the turret)
- Ammunition: 90 rounds for the gun, 300 rounds for each rifle
- Armor: Circular turret plate: 100mm cast steel  
Turret cover: 35mm cast steel  
Upper hull and deck: 40mm  
Upper hull, driver's compartment: 100mm  
Front, sides, and rear: 75mm rolled steel  
Bottom: 35mm
- Speed: 35 km/h

In the KV-1 the driver's visor is to the right of the automatic rifle, but in the KV-85 it is to the left.

The turret of the KV-85 is more rounded and more streamlined than those of earlier KVs.

The KV-85's gun is an innovation which has also appeared as an assault gun mounted on a T-34 chassis. It is also used as a combined anti-tank and anti-aircraft gun. Length of the barrel is 4378mm.

2. The FMH ("Za rodinn" - "for the fatherland") is a new giant tank weighing one hundred tons or more.

Specifications:

- Crew: 15 (sic)
- Armor: 150mm at the thickest point

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Speed: 30 km/h

Armament: One 120mm gun (one 152mm gun  
Five 30mm guns (one 76mm gun  
Three machine guns (six,  
One flame-thrower with 75m range

3. The Stalinera tank, or "wandering fortress", is an even larger tank with an estimated weight of 110 - 115 tons. Its armament includes two heavy guns, one or more AA guns, and two eighteen-tube rocket guns. This tank is being manufactured at Magnitogorsk and Tomsk.

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