

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECURITY INFORMATION

COUNTRY	Hungary/USSR	REPORT	[REDACTED]
SUBJECT	Radar Production	DATE DISTR.	23 March 1953
DATE OF INFO.	[REDACTED]	NO. OF PAGES	1
PLACE ACQUIRED	[REDACTED]	REQUIREMENT	[REDACTED]
		REFERENCES	[REDACTED]

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

1. The Belojanisz Works (formerly Standard Electric Company), located at Fehervári ut 70, Budapest XI, has delivered 24 radar harbor installations to the USSR.
2. It was learned that the United Incandescent Works (Egyesült Ezző) and the experimental station of the Hungarian Postal Service have cooperated with the Belojanisz Works in the construction of these installations.
3. The radar harbor installations referred to in paragraph 1 (above), are based on an experimental model which was approved by a Soviet commission in March 1952. Hungarian technicians accompanied the first shipment to the USSR in order to supervise the installation of radar at Soviet harbors.
4. Particulars of the radar harbor installations manufactured by the Belojanisz Works are:
 - a. Type of set: HGUF, remote-controlled sender and receiver.
 - b. Antenna: Beam type, which has to be mounted on an 18 m. high tower.
 - c. Wave length: 3 cm.
 - d. Duration of impulse: 0.2 millimicron second.
 - e. Maximum capacity: 22-30 kw.
 - f. Sender: contains magnetron.
 - g. Diameter of the shade of the cathode-ray tube: 18 cm.
 - h. Effective range: 5.2 and 1.4 km.

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[REDACTED] **Comment:** The radar harbor installations referred to in this report appear to be similar to the ones ordered by Albania. [REDACTED]

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