

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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~~C O N F I D E N T I A L~~

COUNTRY	Bulgaria	REPORT	
SUBJECT	Items of Military Significance, Bulgaria	DATE DISTR.	11 April 1963 50X1-HUM
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DATE OF INFO. [Redacted]
 PLACE & DATE ACQ. [Redacted]

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[Large Redacted Area]

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GROUP 1
Excluded from automatic
downgrading and
declassification

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INFORMATION REPORT INFORMATION REPORT

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C-O-N-F-I-D-E-N-T-I-A-L

REPORT

COUNTRY : Bulgaria

DATE DISTR: 28 MAR 69

SUBJECT : Items of Military Significance, NO. OF PAGES 13
Bulgaria

DATE OF INFORMATION

REFERENCES:

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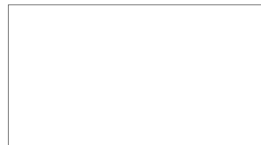
PLACE ACQUIRED

THIS IS UNEVALUATED INFORMATION

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ITEMS OF MILITARY SIGNIFICANCE, BULGARIA (U)

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ITEMS OF MILITARY SIGNIFICANCE, BULGARIA (U)**Introduction**

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The following list of towns and villages, with both geographic and UTM coordinates when available, appear throughout this report:

<u>LOCATION</u>	<u>GEOGRAPHIC</u>	<u>UTM</u>
BUKHOVO (Bulgaria)	42 46N 23 24E	GN 0937
BULGARI	42 06N 27 44E	NG 6060
CAPE KOLOKITA	42 25N 27 44E	NG 6095
CHERNOMORETS	42 27N 27 39E	NH 5201
DOLEN BLIZNYAK	43 04N 27 52E	NH 7069
GABROVO	42 52N 25 19E	LH 6248
GARA YANA	42 44N 23 34E	GN 1034
GURKOVO	42 40N 25 48E	LH 0023
GIGEN	43 42N 24 29E	KJ 9741
KILIFAREVO	42 59N 25 38E	LH 8761
MALKO TURNOVO	41 59N 27 32E	NG 4348
NIKOLAEVO	42 38N 25 48E	MH 0119
NOVA ZAGORA	42 29N 26 01E	MH 1905
RUSE	43 50N 25 37E	MJ 1555
SESLAVTSI	42 47N 23 31E	GN 0640
STANKE DIMITROV	42 16N 23 07E	FM 7581
STUDENA	42 33N 23 07E	FM 7412
SVILENBRAD	41 46N 26 12E	MG 3424
TREPESKOVTSI	42 48N 25 12E	LH 6440
TROYAN	42 53N 24 43E	LH 1350
TURNOVO	43 05N 25 39E	LH 8971
VOINEZHA	42 53N 25 40E	LH 9948
VONESHTA VODA	42 52N 25 39E	LH 9148
VOLUYAK	42 46N 23 15E	FN 8338
VUGLEVTSI	42 54N 25 39E	LH 8840
ZAGRAZH DEN	43 44N 24 34E	LJ 0346
CORABIA (Romania)	Not available	KJ 9849

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1. Possible New Missile Sites near Studena Dam

[redacted] 50X1-HUM

[redacted] Soon after passing over the Studena Dam along the main international highway from Sofia to Greece through STANKE DIMITROV, [redacted] an area about 300-400 m east of the highway, on top of a local plateau about 80 m higher than the road [redacted] workmen were building a rocket base. [redacted] 50X1-HUM

[redacted] during July and August 1962 the military had been dynamiting and heavy truck traffic had been hauling mostly cement to the position. In addition, [redacted] 50X1-HUM

[redacted] towers (kuli, which in Bulgarian could also signify a crane boom or a rocket launcher ramp) in the air one day and gone the next, and then a week or so later the tower would again be raised. [redacted] military trucks with long, flat trailer beds in the area. 50X1-HUM

[redacted] the area was at a point on the road abreast of where the cobblestone road surface over the Studena Dam area ended, and the asphalt (sic) pavement commenced, traveling in a southerly direction.

[redacted] 50X1-HUM
[redacted] many of the local inhabitants [redacted] were concerned because the "new rocket base made their villages likely targets in event of war".

[redacted] on the site were three wooden barracks, one-story high, and the area facing the highway was fenced-in with barbed wire. [redacted] the workmen wore army uniforms [redacted] 50X1-HUM

[redacted] the site was clearly visible to anyone traveling along this main international highway. The site had an extensive and clear field of view to the west and southwest. (See Annex A)

[redacted] 50X1-HUM

2. Restricted Air Zone, TURNOVO

Along the ridge line west of TURNOVO [redacted] 50X1-HUM

[redacted] (See Annex B) were a series of 1 1/2 x 1 1/2 m metallic plates embedded in concrete bases between 1m and 2 m high. The metallic plates were painted yellow, edged with black. From the position along the ridgeline they were visible from very high altitudes. [redacted]

[redacted] the aircraft markers indicated a prohibited zone, and aircraft were not permitted overflights. The area designated as such [redacted] 50X1-HUM

[redacted] may have been the area of the military installation roughly 2 kms east of the markers and almost in line with them, or possibly the Yantra River area. [redacted] 50X1-HUM



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50X1-HUM

3. Military Gunpowder and Explosives Plant, TREPESKOVTSI

50X1-HUM

During August 1959, [redacted]

[redacted] a new or fully renovated plant [redacted]

[redacted] situated high in the hills [redacted] was a military gunpowder and explosives plant, newly renovated and expanded. It was in full operation, administered and guarded by military personnel, and persons from neighboring villages were recruited to work in the plant. It was [redacted] 200 -300 m outside the village of TREPESKOVTSI. (See Annex C)

50X1-HUM

[redacted] it was a branch plant of the Military Enterprise (Voennen Zavod) in GABROVO.

50X1-HUM
50X1-HUM4. Main North-South Military Highway, RUSE-SVILENGRAD

[redacted] in the general area of the Pass of the Republic (formerly Khainboaski Prohod), in the village of VONESHTA VODA (LH 9148) during July and August 1958 [redacted] a mass movement of Bulgarian land forces from northern Bulgaria to the Greek and Turkish frontiers via the major north-south military highway. The highway passed through the Pass of the Republic from RUSE and TURNOVO via KILIFAREVO, VUGLEVTSI, VOINEZHA, VONESHTA VODA (ZVENKOVTSI), NIKOLAEVO, GURKOVO, NOVA ZAGORA and SVILENGRAD.

50X1-HUM

50X1-HUM

The road was called the main military road (Glaven Voennen Put) [redacted] It was a first-class, hard surface, all-weather road, built by the military labor troops during the period 1955-1958 or 1959.

50X1-HUM

50X1-HUM

During the mass movement of three days and nights, the inhabitants along the route were near panic and believed that fullscale warfare had erupted.

50X1-HUM

[redacted] the road, which was in first class condition, was a foolish expenditure of funds for military purposes, because [redacted] the many bridges, defiles and passes through which the road had to be cut, were very vulnerable to a minimum of air bombardment or local demolitions.

50X1-HUM

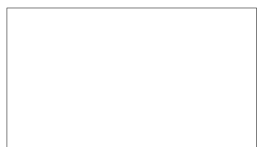
50X1-HUM

5. New Military Zone Area, SOFIA

50X1-HUM

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50X1-HUM

[redacted] an area just beyond 50X1-HUM
ORLANDOVTSI with center [redacted] The military area was not
enclosed by any fence or other visible barriers, nor was it clear [redacted] where
the area limits were. [redacted] 50X1-HUM



6. New Jammer Complex for Sofia Area

50X1-HUM

[redacted] in the Sofia suburb of KREMIKOVTSI [redacted]
[redacted] about 100 m south of a new road which connects KREMIKOVTSI with
GARA YANA [redacted] observed a complex of radio transmission girder-type towers. 50X1-HUM
There were about 30 such towers, each between 30 and 45 m high standing in a
geometric pattern. [redacted] the towers had just been completed, because 50X1-HUM
finishing paint touches were being made on the towers. Most of the 30 towers
had cross-bar and/ or folded dipole antenna elements mounted at different levels,
and oriented in different directions. [redacted] this was 50X1-HUM
the new radio jammer for the greater Sofia area. At the time of [redacted] observation
the complex, encompassing an area about 300 x 300 m, was not fenced-in. (See An-
nex D)

50X1-HUM

[redacted] the new road built during 1960-
1961 [redacted] leads directly from KREMIKOVTSI to GARA YANA, by-passing SESLAVTSI and
BUKHOVO. [redacted]



7. Extension of Highway, BULGARI to MALKO TURNOVO

The first class road [redacted] ending 50X1-HUM
at BULGARI had been extended, reconditioned and newly paved in 1959 - 1960, and
in 1961 had been opened to traffic to MALKO TURNOVO. [redacted] 50X1-HUM
[redacted] it was a hard, all-weather 50X1-HUM
bituminous surface from BULGARI to MALKO TURNOVO. [redacted]



8. Military Helicopter Station or Park, PLOVDIV

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50X1-HUM

On 6 or 7 June 1962, [redacted]
[redacted] at the Plovdiv Civil Airfield [redacted] observed 50X1-HUM
22 helicopters parked in a tight group on the airfield. [redacted]

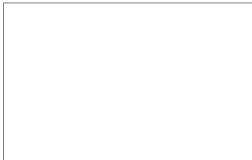
[redacted] the type as Mi 4 (Hound) [redacted]
[redacted] The cabins of the craft were covered with tight plastic
tarpaulins across the top and half-way down the side. [redacted] 50X1-HUM



[redacted] the crews working in and around the craft
were army, as were the guards stationed around the perimeter of the park area.

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50X1-HUM

In late May 1962 [redacted]

50X1-HUM

[redacted] observed probably no more than ten helicopters at the most on the field at that time.

50X1-HUM



50X1-HUM

9. Air-Ground Maneuver, Cape Kolokita

On 23 or 24 July 1962 from about 2030 through 2300 hours [redacted]

50X1-HUM

[redacted] a flight of jet fighter and bomber aircraft from the west swooped over the small cape and then flew out to sea; they turned northward and a few minutes later flew in low over the cape from the north. On this pass one of the craft dropped a white flare. Within less than one minute the rumble of an artillery salvo reached the area near hilltop [redacted]

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50X1-HUM

After a continuous 15 to 20 minutes barrage with flashes seen near the hilltop, the artillery suddenly ceased, and within seconds the jet aircraft repeated the actions of before, followed by a repetition of the artillery barrage. The air ground maneuver continued several times until about 2300, when everything stopped.

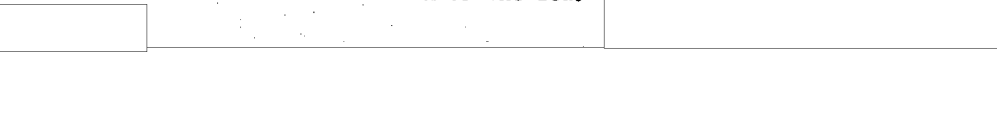
Although the aircraft did not fire or drop anything other than the white flare, the artillery shells fired, burst into the sea just northeast of the cape.

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[redacted] the aircraft [redacted] carried out a simulated dive-bombing strafing mission. There was apparently no action or participants in the maneuver from the direction of the sea.

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50X1-HUM



10. Helicopter Activity Rumanian-Bulgarian Border

50X1-HUM

From 25 July to 9 August 1962, [redacted] in northern Bulgaria, along the Danube river between ZAGRAZH DEN and GIGEN, [redacted] observed four helicopter trips daily on the Rumanian side of the river. From an area NW of the Rumanian town of CORABIA a helicopter flew east along the Danube and returned within a total time of about 30 minutes. The trip was conducted four times each day for 15 days.

50X1-HUM

[redacted] the craft as an Mi4 (Hound) helicopter, but could not determine whether it was Rumanian, Bulgarian or Soviet.



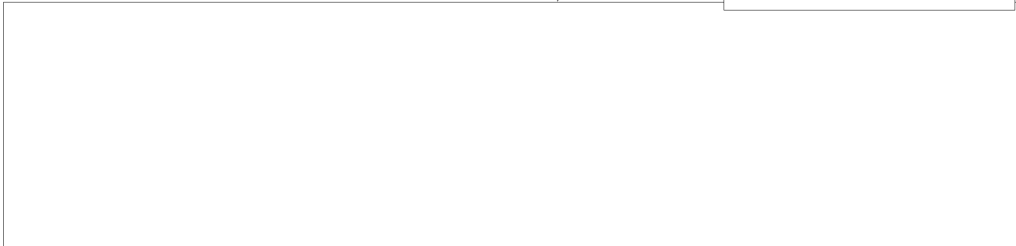
[redacted] Daily times of the flight changed, but not [redacted] more than four flights per day in any one day.

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12. Military Radio Transmitter, DOLEN BLIZNYAK

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[redacted] a twin-girder mast-transmitter antenna [redacted] near the triangulation point (63.0).

[redacted] it was a military transmitter.

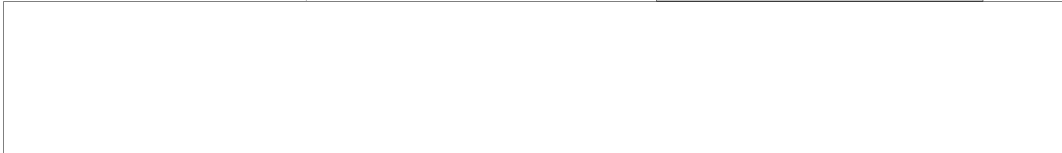
14. Military Rail Movement, PLOVDIV

50X1-HUM

Around midnight of 30 September - 1 October 1962 [redacted]

[redacted] moving eastward through the Plovdiv Station was a military train with about 30 flatcars, each carrying one tank. Two guards were observed on each flatcar, one in front and one in the rear of the tank. The majority of tanks were identified as T 34/85

[redacted] but some resembled [redacted] the T 54. At about 0010 hours, and approximately 3 kms west of the Plovdiv Station, [redacted] another military train with at least 30 or 40 flatcars, each loaded with a tank and had two guards. The majority of tanks were identified as T 34/85; others resembled [redacted] the T 54. The second train was moving eastward at the time.




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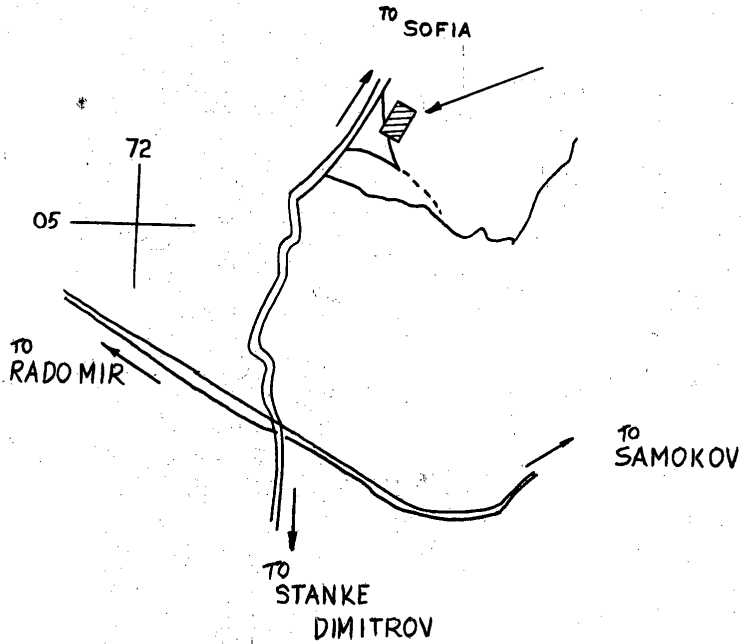
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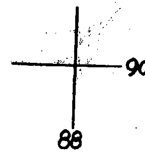
Annex A

 PINPOINT LOCATION OF POSSIBLE MISSILE SITE
NEAR STUDENA, BULGARIA

50X1-HUM



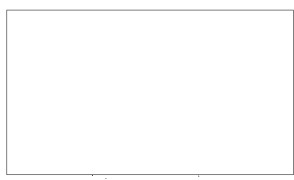
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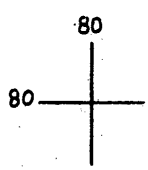
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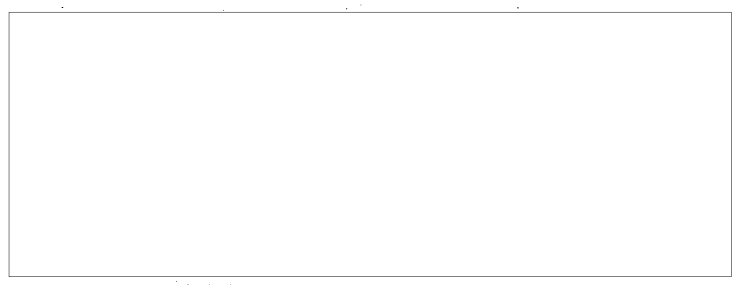


Annex B

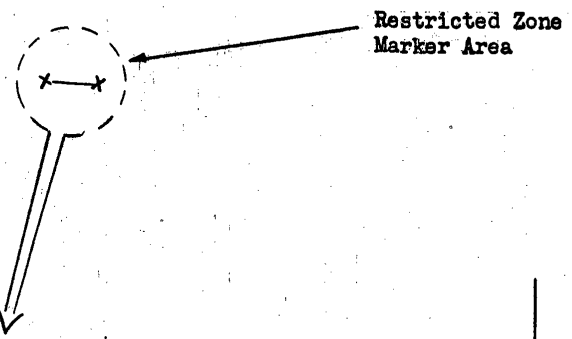


PINPOINT OF RESTRICTED ZONE
NEAR TURNOVO, BULGARIA

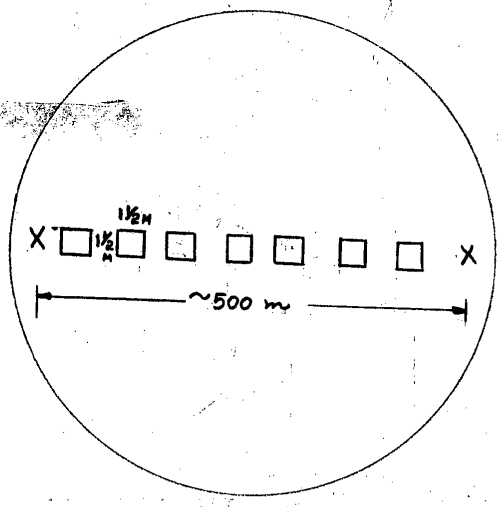
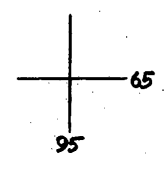
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Restricted Zone
Marker Area



Bird's-eye View of Markers
(Not To Scale)

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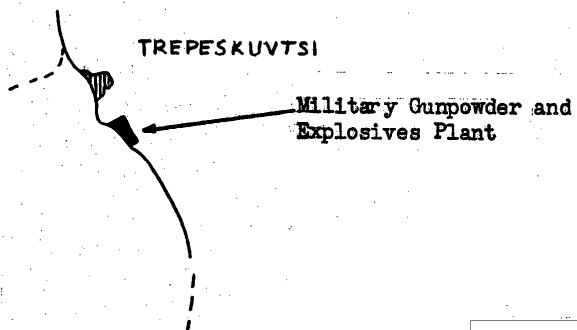
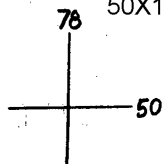
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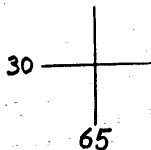
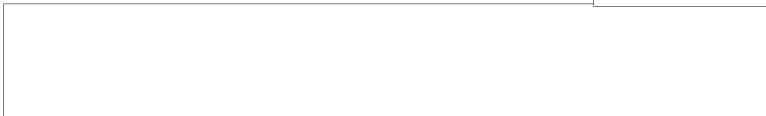
Annex C

 PINPOINT OF MILITARY GUNPOWDER AND EXPLOSIVES PLANT
IN TREPESKOVTSI, BULGARIA

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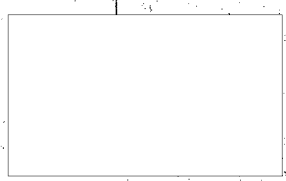
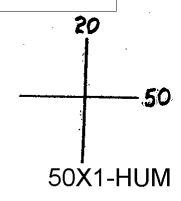
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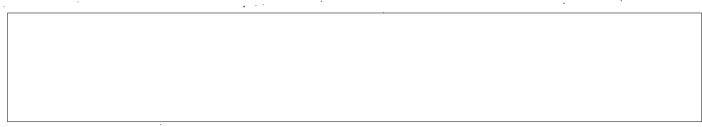
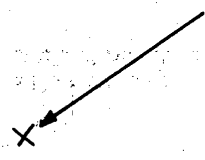
Annex D

 PINPOINT OF NEW JAMMER COMPLEX
NEAR KREMIKOVTSI, BULGARIA

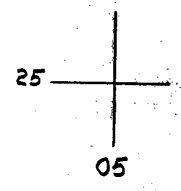


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New Jammer Complex (center)



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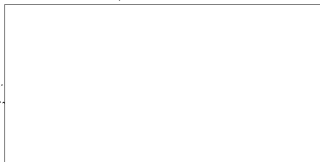


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Annex E

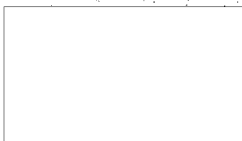
[Redacted] PINPOINT OF MILITARY TRANSMITTER
NEAR DOLEN BLIZNYAK, BULGARIA

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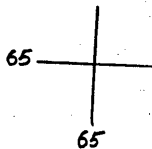
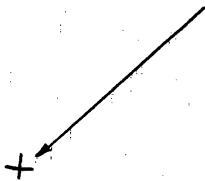
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Military Radio Transmitter



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