

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

25**X**1

Secret

basic imagery interpretation report

# Ramenskoye Flight Test Center (S)

STRATEGIC WEAPONS INDUSTRIAL FACILITIES

USSR

25**X**1

Secret

WNINTEL

Z-20035/81 RCA-09/0005/81 MAY 1981 Cony & 9



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Table 1. Construction at Ramenskoye Flight Test Center

#### (Items keyed to Figure 2)

This table in its entirety is classified SECRET/WNINTEL

Item	Description	L I	Dimensions (m) W	н	Floorspace (sq m)	Date Observed Complete	Remarks
ı	Shed						
2	Shed/framework						
3	Support bldg						Two openings in roof
4	Shed						
5	Support bldg						
6	Support bldg						
7	Hangar						
8	Maintenance hangar						Sukhoy building
9	Shed						
10	Support bldg						
11	Support bldg						
2	Shed						
3	Support bldg						
4	Maintenance hangar						
5	Support bldg						
6	Support bldg						Maximum floorspace
.7	Hangar						Maximum floorspace
8	Storage tank						Probable underground tank
9	Firehouse						
20	Quonset shelter						
21	Storage bldg						Numerous probable vents on roof
	Total floorspace	e completed			5,253		
	Total floorspace	e ucon			16,211		

 $<sup>*</sup>Early\ stage\ of\ construction;\ building\ measurements\ are\ approximate.$ 

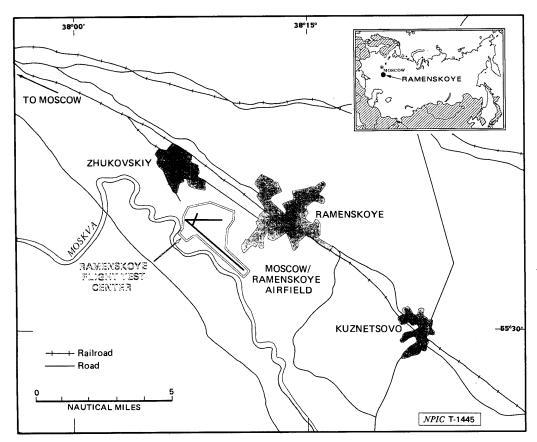


FIGURE 1. LOCATION OF RAMENSKOYE FLIGHT TEST CENTER, USSR

- 2 -

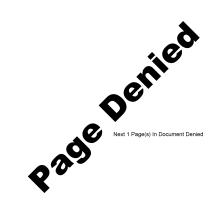
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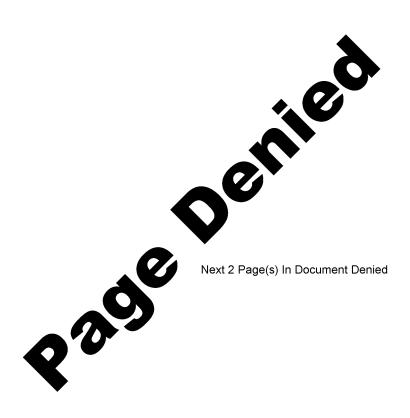
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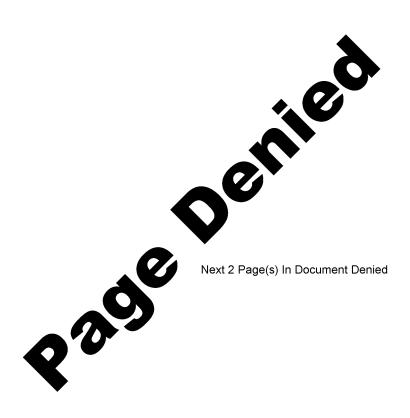


4). One of the railcars was observe	d two missile railcars were at Ramen ed with a probable ADV-2 on the extended the tray ahead of the ADV-2. A parerage of	ended transfer tray and a probable	25X1 i
van trailer was adjacent to a BA systems can also be made because	both FTCs. At Akhtubinsk FTC, on	airframe can be made based on an ADV-2 checkout. An association between the two aircraft or in a Tupolev area. On	25X1 25X1 25X1 25X1
Probable Lifting Body			
imagery of (Figure 5) was canvas covered and parked in t double-delta-wing configuration and size and appearance to the probable	le lifting body identified at Akhtubinsk ng body was seen only on BEAR C. Th	the probable lifting body bable lifting body appears to have a This vehicle is similar in FTC on imagery of	25X1 25X1 25X1 25X1
Unidentified Object/Structure			
constructed taxiway connects the under construction at Kuybyshev, unidentified framework (Figure 8 skoye  Kuybyshev Plant 1	ction on the south side of the airfield and a floating crane were also alongs pier to the parallel taxiway. A similar /Bezymyanka Airfield on the size and configuration was observed within Kuybyshev Ais adjacent to Kuybyshev/Bezymyan separates the plant and the field has	ide the pier and barge. A recently at taxiway and pier were observed  An to the object/structure at Ramen-Aerospace Production Plant 1 (BE aka Airfield. A new entrance/exit	25X1 25X1 25X1 25X1 25X1 25X1 25X1 25X1
12. (S/D) The unidentified Ramenskoye on [[I] function of the object/structure is	object/structure was subsequently obsergure 9). The object/structure was not known at this time. However, is the Myasishchev area. These include the control of the control	in a separately secured area. The t may be related to one of several	25X1
Unidentified Aircraft Components			
aircraft (Figure 10). Two of the co the nacelles appeared to be moun third component was identified as	several aerodynamic vehicles were cicles indicates that they are probable omponents may be engine nacelles. Botted under a section of a wing. On s a possible nose section measuring ng to an aircraft at least as large as the	y aircraft components for a large th were canvas covered, and one of the  The scale of the	25X1 25X1 25X1
BISON Disassembly			
disassembly. Between May and Ju of its parts removed (Figure 11). were still present. On an additional BISON w	ner of the Myasishchev area has histo ily 1979 a BISON B was in an advand Components for a BISON that may a BISON B was seen without wi without wings was in the adjacent parking seen in various stages of disassembly in	ced stage of disassembly, with most have been previously disassembled ngs in the same position, and on ing position (Figure 12). To date, as	25X1 25X1
RAM-E Aircraft			
long stay in the southeast test area	robable Sukhoy design, has been retura. The RAM-E was first identified in to moved to the southeast test area, whe [Figure 13]. No exchad been removed.	he east parking area on coverage of	25X1 25X1
RAM-H Aircraft	•		
16. (S/D) When first observarea of the FTC. The program ha	thed on the the third apparently been abandoned, and the	ne RAM-H was in the Myasishcheve RAM-H remained in the Myasish-	25X1
	- 5 -	(Continued p. 9)	
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17. (S/D) A high count of three RAM-J was observed on in the Sukhoy area. No other genificant RAM-J activity was observed.  18. (S/D) A high level of RAM-K activity has been observed during the past two years. A probable team of the past of the past two years. A probable team of the past two years and probable tarker.  18. (S/D) A high level of RAM-K activity has been observed during the past two years. A probable team of the past two years. A probable two-sears and the past two years. A probable team of the past two years. A probable two-sears and years are two years. A probable two years. A probable two-sears and years are two years. A probable two years. A probable two years are two years. A probable two years are two years are two years. A probable two years are two years. A probable two years are two years. A probable two years are two years are two years are two years. A probable two years are two years are two years are two years are two years. A probable two years are two years are two years. A probable two years are two years are two years are two years are two years. A probable two years are years. A probable two years are two years are two years are two	**Subsequent numbers in parentheses are bort numbers, unless otherwise specified.	,
of the RAM-H in the Sukhoy area does not necessarily indicate that Sukhoy is the designer because everal different designers park airrafa in the same part of the Sukhoy area. The RAM-H was probably neved to make way for new construction presently underway in the Myasishchev area, not because of a enewed interest in the program.  17. (S/D) A high count of three RAM-J was observed on member of motificating the past two years. A probable regulificant RAM-J activity was observed.  18. (S/D) A high level of RAM-K activity has been observed during the past two years. A probable read of the most significant read of the past read of the Moscow Garden and the past read of the Moscow Garden and the past read of the Moscow Garden read of the Moscow Garden read of the most significant read of the past read	August, September, and October of that year. From December 1978 until CANDID normally occupied a parking position in the transient parking area at Ramenskoye.	B 25X 25X
of the RAM-H in the Sukhoy area does not necessarily indicate that Sukhoy is the designer because everal different designers park aircraft in the same part of the Sukhoy area. The RAM-H was probably neved to make way for new construction presently underway in the Myasishchev area, not because of a enewed interest in the program.  **AM-J Aircraft**  17. (S/D) A high level of RAM-K activity has been observed during the past two years. A probable rading finant RAM-J activity was observed.  **AAM-K Aircraft**  18. (S/D) A high level of RAM-K activity has been observed during the past two years. A probable at mid-body. Another probable RAM-K was observed on the Moscow Garden prost in the Sukhoy area on the such as a most likely to Moscow Aircraft Experimental Plant SI probable two-seal RAM-K was observed on the moscow Garden promost likely to Moscow Aircraft Experimental Plant SI probable two-seal RAM-K was observed on the runway near the two likely to Moscow Aircraft Experimental Plant SI probable two-seal RAM-K was observed on the runway near the two likely to Moscow Aircraft Experimental Plant SI probable two-seal RAM-K was observed on the runway near the two likely to Moscow Aircraft Experimental Plant SI probable two-seal RAM-K was observed on the runway near the two likely to Moscow Aircraft Experimental Plant SI probable two-seal RAM-K was observed on the runway near the two likely to Moscow Aircraft Experimental Plant SI probable two-seal RAM-K was observed on the runway near the two likely to Moscow Aircraft so between observed at Ramenskoye several times during this ground and its wings and stabilizers were added by safety of the probable two seals and the standard BACKFIRE B During this reporting period, the normal count of proper to four BACKFIRE B and an occasional Modified BACKFIRE B. During this reporting period, the normal count of proper to four BACKFIRE B and one Modified BACKFIRE B from a Modified BACKFIRE B and an occasional Modified BACKFIRE B from a Modified BACKFIRE B and an occasional Modifie	unclear. However, that both aircraft are involved in the same test program. Both aircraft were first identified at Tashkent Airfield as standard unmodified CANDID as standard unmodified CANDID B was first identified at Tashkent Airfield as standard unmodified CANDID B was first identified at Tashkent Airfield as standard unmodified CANDID B was first identified at Tashkent Airfield as standard unmodified CANDID B was first identified at Tashkent Airfield at Tashkent Airfield as standard unmodified CANDID B was first identified at Tashkent Airfield at Tashkent Airfield at Tashkent Airfield at Tashkent Airfield as standard unmodified CANDID B was first identified at Tashkent Airfield at Tashkent Airfield at Tashkent Airfield at Tashkent Airfield as standard unmodified CANDID B was first identified at Tashkent Airfield	h 25X <sup>2</sup> B 25X <sup>2</sup>
for the RAM-H in the Sukhoy area does not necessarily indicate that Sukhoy is the designer because everal different designers park aircraft in the same part of the Sukhoy area. The RAM-H was probably noved to make way for new construction presently underway in the Myasishchev area, not because of a enewed interest in the program.  25X  25X  25X  26X  26X  27X  28X  28X  28X  28X  28X  28X  28	in the new Ilyushin area. The function of the pods, which measure diameter, is not yet known. The aircraft apparently has had engine problems: the engines have been removed several times this year.	
standard to make way for new construction presently underway in the Myasishchev area, not because of a enewed interest in the program.  **AM-J Aircraft**  17. (S/D) A high count of three RAM-J was observed on in the Sukhoy area. No other gnificant RAM-J activity was observed.  **AM-K Aircraft**  18. (S/D) A high level of RAM-K activity has been observed during the past two years. A probable at mid-body. Another probable RAM-K was observed on the Moscow Garden at mid-body. Another probable RAM-K was observed on the Moscow Garden at mid-body. Another probable RAM-K was observed on the Moscow Garden most likely to Moscow Aircraft Experimental Plant 51.  19. (S/D) A RAM-K was seen without canvas for the first time at Ramenskoye on a probable two-seat RAM-K was observed on the mraway near the two Hyushin area (Figure 17). Two RAM-K have been observed at Ramenskoye several times during this eporting period. A RAM-K has also been moved into the test and derelict area (Figure 18). The fuselage was first observed on and its wings and stabilizers were added by construction had begun on the fence surrounding the RAM-K, and the aircraft support objecting period. A RAM-L was acquired on and its wings and stabilizers were added by construction had begun on the fence surrounding the RAM-K, and the aircraft support objecting period. It is believed that this RAM-K in the test and derelict area is undergoing static string.  **RAM-L Aircraft**  20. (S/D) The RAM-L has yet to be seen without canvas covering. Figure 19), when the aircraft was observed in tow within the east parking area.  **BACKFIRE Aircraft**  21. (S/D) During the last basic reporting period, the normal count of BACKFIRE in the Tupolev area was six BACKFIRE B and an occasional Modified BACKFIRE B. During this reporting period, the normal count dropped to four BACKFIRE B and an occasional Modified BACKFIRE B. During this reporting period, the normal count dropped to four BACKFIRE B and an occasional Modified BACKFIRE B. So, one BACKFIRE B. So, one BACKFIRE B. So, o	23. (S/D) A number of Modified CANDID aircraft have been observed at Ramenskoye FTC. The	
of the RAM-H in the Sukhoy area does not necessarily indicate that Sukhoy is the designer because everal difference is quite a park aircraft in the same part of the Sukhoy area. The RAM-H was probably neved to make way for new construction presently underway in the Myasishchev area, not because of a enewed interest in the program.  25X  25X  26X  26X  27X  28AM-K Aircraft  18. (S/D) A high level of RAM-K activity has been observed during the past two years. A probable griginated rate of the Sukhoy area on the Moscow Garden at mid-body. Another probable RAM-K was observed on the Moscow Garden at mid-body. Another probable RAM-K was observed on the Moscow Garden are mid-body. Another probable RAM-K was observed on the moscow Garden are mid-body. Another probable RAM-K was observed on the runway near the result of the standard RAM-K was observed on the runway near the result of the standard derelict area (Figure 18). The fuselage was apparently being towed toward Moscow Central Airfield approach of the standard RAM-K was observed on the runway near the result of the standard derelict area (Figure 18). The fuselage was first observed on and its wings and stabilizers were added by a probable two-seat RAM-K was observed on the runway near the reporting period. A RAM-K has also been moved into the test and derelict area (Figure 18). The fuselage was first observed on the fuselage was first observed on and its wings and stabilizers were added by a probable two-seat RAM-K was observed in the view of the sundard probable two-seat RAM-K was observed in the runway near the reporting period, and its wings and stabilizers were added by a probable two-seat RAM-K in the test and derelict area is undergoing static setting.  25X  25X  26X  26X  26X  26X  26X  26X	CANDID Aircraft	
of the RAM-H in the Sukhoy area does not necessarily indicate that Sukhoy is the designer because everal different designers park aircraft in the same part of the Sukhoy area. The RAM-H was probably noved to make way for new construction presently underway in the Myasishchev area, not because of a enewed interest in the program.  25X  25X  26X  26X  26X  26X  26X  27X  28AM-K Aircraft  18. (S/D) A high level of RAM-K activity has been observed during the past two years. A probable frame area was a part of the sukhoy area on frigure 14). It measured at mid-body. Another probable RAM-K was observed on the Moscow Garden at mid-body. Another probable RAM-K was observed on the Moscow Garden frigure 15). The fuselage was apparently being towed toward Moscow Central Airfield from the sukhoy area on frigure 15). The fuselage was apparently being towed toward Moscow Central Airfield from the sukhoy area on frigure 17). Two RAM-K have been observed at Ramenskoye on frigure 16), and on coverage of from another first time at Ramenskoye on frigure 17). Two RAM-K have been observed at Ramenskoye several times during this event first of the sukhoy area and derelict area frigure 18). The fuselage was first observed on from from another frigure 17). Two RAM-K have been observed at Ramenskoye several times during this event first of the sukhoy area on frigure 18). The fuselage was first observed on from another frigure 19), when the aircraft support several times during this event of the sukhoy area. No other gent of the sukhoy	FIRE B have been recently identified. The most significant feature is the difference in nose attitude: the Modified BACKFIRE B is nearly level, and the standard BACKFIRE B sits in a nose-high attitude. The difference is quite apparent stereoscopically or when the aircraft is viewed from the side on (Figure 20). A second difference can be found in the length of the wing fences near the glove area.	e s 25X ı. 25
stam-K aircraft  17. (S/D) A high count of three RAM-J was observed on in the Sukhoy area. No other ignificant RAM-J activity was observed.  18. (S/D) A high level of RAM-K activity has been observed during the past two years. A probable ramped was observed in the Sukhoy area on interest in the Sukhoy area. No other ignificant RAM-J activity was observed.  18. (S/D) A high level of RAM-K activity has been observed during the past two years. A probable RAM-K fuselage was observed in the Sukhoy area on interest in the Sukhoy area on interest in the Sukhoy area. No other ignificant RAM-J activity was observed in the Sukhoy area on interest in the Sukhoy area. No other ignificant RAM-J activity was observed in the Sukhoy area on interest in the Sukhoy area. No other ignificant RAM-K fuselage was observed in the Sukhoy area on interest in the Sukhoy area. No other ignificant RAM-K fuselage was observed on the Sukhoy area. No other ignificant RAM-K fuselage was observed on the Sukhoy area. No other ignificant RAM-K fuselage was observed on the Sukhoy area. No other ignificant RAM-K fuselage was observed on the Moscow Garden interest in the Sukhoy area. No other ignificant RAM-K fuselage was observed on the Sukhoy area. No other ignificant RAM-K fuselage was observed on the Sukhoy area. No other ignificant RAM-K fuselage was observed on the Sukhoy area. No other ignificant RAM-K fuselage was observed on the Sukhoy area. No other ignificant RAM-K was observed on the Sukhoy area. No other ignificant RAM-K fuselage was observed on the Sukhoy area. No other ignificant RAM-K fuselage was observed on the Sukhoy area. No other ignificant RAM-K was observed on the Sukhoy area. No other ignificant RAM-K fuselage was observed in the Sukhoy area. No other ignificant RAM-K fuselage was observed on the Figure 18). It measured ignificant RAM-K fuselage was observed in the Sukhoy area on interest in the Sukhoy area. No other ignificant RAM-K	area was six BACKFIRE B and an occasional Modified BACKFIRE B. During this reporting period, the normal count dropped to four BACKFIRE B and one Modified BACKFIRE. Also, one BACKFIRE was moved into the test and derelict area between	е В 25X
of the RAM-H in the Sukhoy area does not necessarily indicate that Sukhoy is the designer because everal different designers park aircraft in the same part of the Sukhoy area. The RAM-H was probably noved to make way for new construction presently underway in the Myasishchev area, not because of a enewed interest in the program.  AMM-J Aircraft  17. (S/D) A high count of three RAM-J was observed on in the Sukhoy area. No other ignificant RAM-J activity was observed.  RAM-K Aircraft  18. (S/D) A high level of RAM-K activity has been observed during the past two years. A probable RAM-K fuselage was observed in the Sukhoy area on Figure 14). It measured at mid-body. Another probable RAM-K was observed on the Moscow Garden Ring Road (Figure 15). The fuselage was apparently being towed toward Moscow Central Airfield Signature 15. The fuselage was apparently being towed toward Moscow Central Airfield part of the sukhoy area on Ring Ram-Ram-Ram-Ram-Ram-Ram-Ram-Ram-Ram-Ram-	BACKFIRE Aircraft	
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	everal different designers park aircraft in the same part of the Sukhoy area. The RAM-H was probabl	1



Plant B Chkalov 84 ( throughout April, May, and June. It was last seen at Tashkent on it had been returned to the transient parking area at Ramen-	25X <sup>2</sup>
skoye, where it remains.	25/
26. (S/D) CANDID B was observed undergoing modification at Tashkent during July and August 1979. It had returned to Ramenskoye by	25X <sup>2</sup>
27. (S/D) Three other unusual CANDID have been observed at Ramenskoye, usually in the new Ilyushin area. One CANDID was the first production model observed, and the other two and were preproduction models. All three of these aircraft are now probably electronics testbed aircraft. One CANDID has black leading edges (possibly dielectric material) along both wings and on the horizontal and vertical stabilizers (Figure 24). Two CANDID have five dielectric patches each along the leading edges of the wings (Figure 25).	25X 25X 25X 25X
CHARGER Aircraft	
28. (S/D) CHARGER counts have dropped from a normal count of eight CHARGER B (including one partially disassembled) to four CHARGER B, including one in the test and derelict area. Two CHARGER have probably been equipped with new engines. One CHARGER also appears to have a modified set of canards. On it was observed with its canards extended perpendicular to the fuselage and possibly swept forward. The canards are normally swept back approximately	25X <sup>2</sup>
CUD Attende	
29. (S/D) On a CUB with a massive nose probe was seen in the old Ilyushin area (Figure 26). Two large blister-type radomes are mounted on each side of the forward fuselage section. Similar radomes on other aircraft have been associated with ECM activity.	25X
BOUNDER Aircraft	
30. (S/D) The BOUNDER normally seen in the Myasishchev area has been disassembled. By March 1980 the engines had been removed, and by disassembly was complete.	25X
	25X
	25X
	25X <sup>2</sup>
	25X <sup>-</sup>
	25X <sup>-</sup>
	25X <sup>-</sup>
	25X
	25X
	25X
	25X
	25X1
	25X1
	25X1
	25X*
	25X*
	25X*

FIGURE 22. CANDID WITH WINGTIP PODS



BADGER Aircraft
31. (S/D) A BADGER with Aeroflot markings (probable was observed in the Tupolev area on coverage of The role of this aircraft has not been determined; however, it may have been modified, like the CLEAT D, to support high ranking officials/officers. Activity in the Tupolev area on as also unusual. Few of the aircraft were in their normal parking positions, and most were either being serviced or had boarding ramps alongside. This type of activity may indicate that the BADGER is subordinate to the design bureau.
Test and Derelict Area
32. (S/D) Equipment within the test and derelict area (previously called the new test and derelict and central test area) is identified on Table 2, which is keyed to Figure 27. All new equipment within the area is color coded on the graphic. In addition to the new equipment, the following significant changes took place:  1. A new aircraft mockup (item 1, Figure 27) was observed in the northwest corner of the area. It consists of an empennage protruding from an environmental shelter (Figure 28). The horizontal stabilizer span is
15 -

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25X1

25X1 25X1 25X1 25X1 25X1

25X1 25X1 25X1

Table 2. Equipment in the Test and Derelict Area (Keyed To Figure 27)

This table in its entirety is classified SECRET/WNINTEL

Item	Description	Item	Description
1	Unid aircraft mockup in shelter	45	Derelict CODLING
2	Fuselage component	46	Fuselage section
3	HORMONE with one set of rotor blades	47	FLASHLIGHT
4	Prob fuselage component for item 49	48	Possible nose section mockup
5	Prob fuselage component for item 49	49	Possible bomber/high-speed
6	CHARGER A (68001)		transport mockup
7	Tail section similar to RAM-E	50	Van trailer
8	Van truck	51	CAMEL with nose probe
9	BACKFIRE B	52	Van trailer
10	RAM-K in static test	53	Vehicle/piece of equipment
11	SA-2 launcher and WHIFF radar	54	203mm howitzer B-4/M-1931
12	Prob BEAR tail	55	203mm howitzer B-4/M-1931
13	CARELESS	56	Vehicle/piece of equipment
14	Prob JS-2	57	SA-2 launcher
15	Cargo trailer	58	Truck
16	Poss fuselage section	59	Van trailer
17	Tower	60	Two generator trailers
18	SCUD TEL JSU	61	3 possible OR-2/RL-4 trailers
19	SCUD missile	62	Radio van truck
20	Van trailer	63	Prob trailer
21	3 203mm HOW B-4/M-1931 without	64	CLOBBER
	tubes and trailer with gun tube	65	Prob FIDDLER wreckage
22	SHADDOCK TEL	66	Wing panel
23	Cargo truck	67	Wing panel
24	Cargo trailer	68	Fuselage section
25	Tractor	69	Vehicle/piece of equipment
26	BTR-60 PU	70	Fuselage section
27	Van truck	71	FLASHLIGHT
28	Trailer	72	MAIDEN
29	Electronics van	73	BEAGLE
30	Probable fuselage section and work platform	74	Unid wreckage
31	Van trailer	75	BLINDER
32	Van truck	76	CHARGER B (77144)
33	Van trailer	77	Unid components
34	Prob radio van truck	78	Unid components
35	Prob radio van truck	79	Unid component
36	3 UAZ-450	80	Unid component
37	Generator trailer	81	Fuselage component
38	Van trailer	82	Unid component
39	Van truck	83	BEAGLE derelict
40	Radio van truck	84	BEAGLE derelict
41	Radio van truck	85	Prob FITTER wreckage
42	Prob CLOBBER mockup	86	CODLING derelict
43	Prob CLOBBER mockup	87	Van trailer
44	Fuselage section	88	Unid piece of equipment

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b. After a 15-month hiatus, construction has resumed on an aircraft mockup (item 49, Figure 27 and Figure 29) with a tail section similar in appearance to early designs of the Rockwell International B-1 Bomber. The tail section and possible nose section (item 48, Figure 27)  three fuselage sections and two platforms/possible wing roots had been added to the tail section mockup. The general configuration of this mockup is similar to a wide-bodied bomber or high-speed transport.	25X1 25X1
c. A CAMEL with a nose probe (item 51, Figure 27) replaced a BLINDER (item 75, Figure 27) within a fence-secured test area.	
d. A BACKFIRE B (item 9, Figure 27) was moved from the Tupolev area to its present position in the test and derelict area.	
e. A RAM-K (item 10, Figure 27) had been placed in static test.	•
f. A CHARGER B without a nose was (item 76, Figure 27). It had been in static test within the Tupolev area since	25X1 25X1
g. Two mockups (items 42 and 43, Figure 27), similar in appearance to a CLOBBER, were under construction in the northeast corner of the area.	
h. Two new Sieman stars and a refurbished resolution target were observed in the reconnaissance target section of the test and derelict area on	25X1
Construction Activity	
34. (S/D) Construction activity at Ramenskoye was relatively heavy during this reporting period. Twenty-one buildings either had been completed or remained under construction as of [Figure 2 and Table 1). Approximately 5,250 square meters of floorspace were completed and another 16,211 square meters remained under construction.	25 <b>X</b> 1
Myasishchev Area	
35. (S/D) New construction activity within the Myasishchev area consists of parking area expansion, completion of a small support building, a large support building in the midstage of construction, and a hangar in the early stage of construction. The large amount of construction reflects the increased importance of this area, which supports at least three new programs.	•
	25X1
	1
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#### East Parking Area

36. (S/D) A hangar was in the early stage of construction within the east parking area (Figures 2 and 20). Construction activity was observed in a large unidentified area containing large concrete boxlike units behind the parking area. The purpose of this work was unclear but may be related to drainage, since the area has always had standing water during the spring thaw.

#### Other Areas

37. (S/D) Significant new construction in other areas included a new on-base firehouse for the new firetrucks (item 19, Figure 2) and a maintenance hangar in the Sukhoy area (item 8, Figure 2). Two new taxiways were also constructed. One taxiway connects the main runway parallel taxiway with a newly constructed pier (Figure 2); the other, behind the transient parking area, connects the Myasishchev area to the Antonov area. Expanded parking areas were observed in both the new Ilyushin area and in the Myasishchev area.

#### REFERENCES

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REQUIREMENT		
COMIREX J02		
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*Extracted material is classified SECRET		25 <b>X</b> 1
(S) Comments and queries regarding this report are welcome. They may be directed to	Warsaw Pact	25X1
Forces Division, Imagery Exploitation Group, NPIC,		25X

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