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# MISSION COVERAGE SUMMARY

MISSION B-4020

OF

18 MAR. 1957

HANDLE VIA TALENT CONTROL SYSTEM ONLY

Declass Review by NIMA  
/ DoD

CIA/RR - HTA - M C S - II - 57



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DOCUMENT NO. 11  
NO CHANGE IN CLASS.   
 DECLASSIFIED  
CLASS. CHANGED TO: TS (S) C 2011  
NEXT REVIEW DATE: 02011  
AUTH: HR 70-2  
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For Small Scale and Rapid Scanning

7900	Miscellaneous area, type not specified (TNS)
7901	Agricultural area
7902	Forested area
7903	Mountainous area
7904	Marsh
7905	Desert
7906	Tundra
7907	Urban area (Identify name)
7908	Industrial area
4200	Electric Power, TNS
4400	Highway Transportation, TNS (New and/or Major)
4500	Railway Transportation, TNS (New and/or Major) (Write out - single or multiple track)
4530	Railway Classification Yard
4600	Inland and Coastal Waterways, TNS
4601	Canals
4740	Terminal Facilities - Ports
2300	Coke, Iron and Steel, TNS
1900	Mining and Concentration of Ores, TNS
1500	Oil and Gas Fields, TNS
6500	Petroleum Refining
6580	POL Storage
6700	Shipyards, TNS
8100	Airfields, Permanent runways or landing areas*
8300	Airfields, Natural surface runways or landing areas*
8400	Seaplane Bases*
9100	Other Military defenses and weapon positions
9200	Military storage areas
9300	Naval Bases
9400	Military Camps, Billeting and Assembly Areas, Training Centers, etc
9500	Specialized, non-conventional military installations (guided missile launching sites)

\* Refer to detailed scanning codes for runway lengths and type of aircraft based at the field. Number of aircraft will be given in the description.

30 April 1956

SCANNING CODES  
(Detailed)

NOTE: For ease of location, this code arrangement provides for the grouping of similar topics. Code numbers coincide with those used in the Bombing Encyclopedia prepared by the USAF.

CODE                      GROUP AND DESCRIPTION OF ITEM

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AREAS

7900	Miscellaneous area, type not specified (TNS)
7901	Agricultural area
7902	Forested area
7903	Mountainous areas
7904	Marsh
7905	Desert
7906	Tundra
7907	Urban area (Identify name)
7908	Industrial area, general

INDUSTRIAL

Mining & Concentration of Ores

1900	Mines, TNS
1901	Open Pit or Quarry
1902	Shaft
1000	Fissionable - ores and concentrates used in production of fissionable materials
1100	Light metals - extraction and concentration of ores (Aluminum & Magnesium Types)
1200	Other non-ferrous metals - extraction and concentration of ores
1300	Iron ores & concentrates
1400	Coal, lignite and peat extraction
1500	Oil and gas fields, TNS
1501	Crude petroleum extraction
1502	Gas extraction

Basic Processing

2000 Fissionable materials - purified materials for production of fissionable materials, basic auxiliary processing materials, including moderators.

2100 Light metal and light metal alloy production

2200 Other non-ferrous metal and alloy production

2300 Coke, iron and steel, TNS

2310 Coke mfg.

2320 Iron mfg.

2330 Steel mfg.

2340 Finished steel mfg.

2400 Chemical manufacture, TNS

2600 Plastics, synthetic fibres, synthetic rubber and resins mfg.

2700 Wood, stone and earthen raw materials, TNS

2710 Lumber - Sawmills

2720 Pulp and Paper

2730 Structural stone

2740 Clay products - brickyards

2750 Glass products

2760 Cement and gypsum building materials

2770 Ceramics

2800 Textiles

Light Industry

5000 Light Industry, general

3000 Optical and scientific instrument mfg.

5600 Paint, drug, insecticide, etc. mfg.

Plastics and synthetics (See Basic Processing - 2600)

Chemicals (See Basic Processing - 2400)

Textiles (See Basic Processing - 2800)

Heavy Industry

5100 Heavy Industry, general

3100 Metal working machinery and equipment mfg.

3200 Electrical equipment (except electronic) mfg.

3300 Plumbing, heating, refrigeration equipment mfg.

3400 Mining, excavation and construction machinery and equipment mfg.

3500 Rail transportation equipment mfg.

3600 Special industrial machinery and equipment mfg.

3700 General purpose industrial equipment mfg.

3800 Agricultural equipment mfg.

CONFIDENTIAL

5200 Communications and electronic equipment mfg.  
6000 Nuclear Fission plants  
6100 Aircraft mfg.  
6200 Munitions mfg.  
6300 Armaments mfg.  
6400 Motor vehicle mfg.  
6500 Petroleum refining  
6580 POL storage  
6600 CW, BW and explosive mfg.  
6700 Shipyards, TNS  
6710 Major combatant types  
6720 Merchant ships  
6770 Submarines

Coke, iron and steel production (See Basic Processing - 2300)

Basic Services

4000 Research and Development, TNS

4200 Electric Power, TNS  
4201 Thermal  
4202 Hydro  
4203 Transformer stations  
4204 Dams  
4205 Transmission Lines

4400 Highway Transportation, TNS  
4401 Roads under construction  
4410 Bridge  
4421 Tunnel  
4422 Ferry

4500 Railway Transportation, TNS (Write out - single or multiple t  
4501 RR under construction (Write out - single or multiple t  
4510 Bridge  
4521 Tunnel  
4525 Ferry  
4530 Classification yard  
4560 Repair facilities

4600 Inland and coastal waterways, TNS  
4601 Canals  
4610 Channel overpasses, locks, navigation dams in channel, genera  
4640 Terminal facilities - ports  
4650 Under construction

4700 Overseas Water Transportation, TNS  
4740 Terminal facilities - ports  
9300 Naval bases

CONFIDENTIAL

9310 Major bases  
9340 Submarine bases

4800 Pipelines, TNS  
4801 POL and gas pipelines

MILITARY

7200 Underground facilities

8000 Airfields, TNS  
8100 Airfields - Permanent runways or landing areas

NOTE: Two codes will be used to designate AC on runway; i.e., bombers on a 5000' runway would be coded 8102 and 8150

8101	Under construction
8102	Bomber based
8103	Fighter based
8104	Civil aircraft
8110	Length runway -- 2000 - 2999 feet
8120	3000 - 3999 feet
8130	4000 - 4499 feet
8140	4500 - 4999 feet
8150	5000 - 5999 feet
8160	6000 - 6999 feet
8170	7000 - 7500 feet
8180	over 7500 feet

8300 Airfields - Natural surface runways or landing areas

NOTE: Two codes will be used to designate AC on runway; i.e., bombers on a 5000' runway would be coded - 8302 and 8350.

8301	Under construction
8302	Bomber based
8303	Fighter based
8304	Civil aircraft
8310	Length runway -- 2000 - 2999 feet
8320	3000 - 3999 feet
8330	4000 - 4499 feet
8340	4500 - 4999 feet
8350	5000 - 5999 feet
8360	6000 - 6999 feet
8370	7000 - 7500 feet
8380	over 7500 feet

8400           Seaplane bases  
8401                    Under construction  
8402                    Bomber based  
8403                    Fighter based  
8404                    Civil aircraft

8500           Anti-aircraft sites  
8510                    Anti-aircraft warning systems (radar, etc.)

9100           Other military defenses and weapon sites, TNS  
9101                    Artillery  
9102                    Rocket launching (conventional type; i.e., truck-mounted)  
9103                    Electronic system installation  
9500                    Specialized, non-conventional military installations (guided  
                          missile launching sites)

9200           Military supplies and equipment storage  
9210                    Tank and motor vehicle parks  
9400           Camps, billets and assembly areas, training centers, etc.  
9410                    Military troop concentrations  
9411                    Military barracks

Mission Coverage Summary

Date of Photography March 18, 1957

HTA-SP  
Report No. MCS 11-57

Date of Report April 2, 1957

Mission No. B-402C

25X1D

WAC	Print ID		Coordinates		Country	Qual.	Description
	Cam.	Exp. or Time	Lat. N.	Long. E.			
427	[REDACTED]	[REDACTED]	34-55	43-24	Iraq	F	K-2 A/F 25X1B
428			34	50	Iran	G	[REDACTED]
			35	51	Iran	F	TEHRAN (far oblique) 25X6
[REDACTED]							
339	[REDACTED]	[REDACTED]	39	47	USSR	F	Possible military barracks



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