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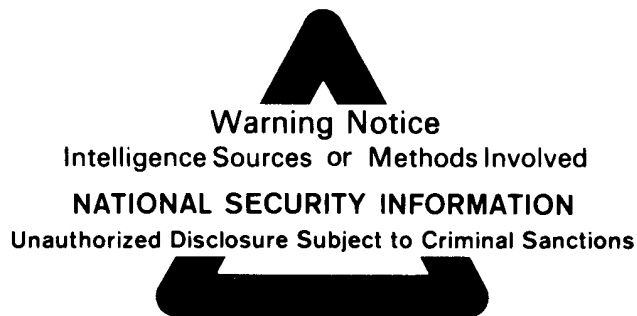
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COPY 29 OF 29



154

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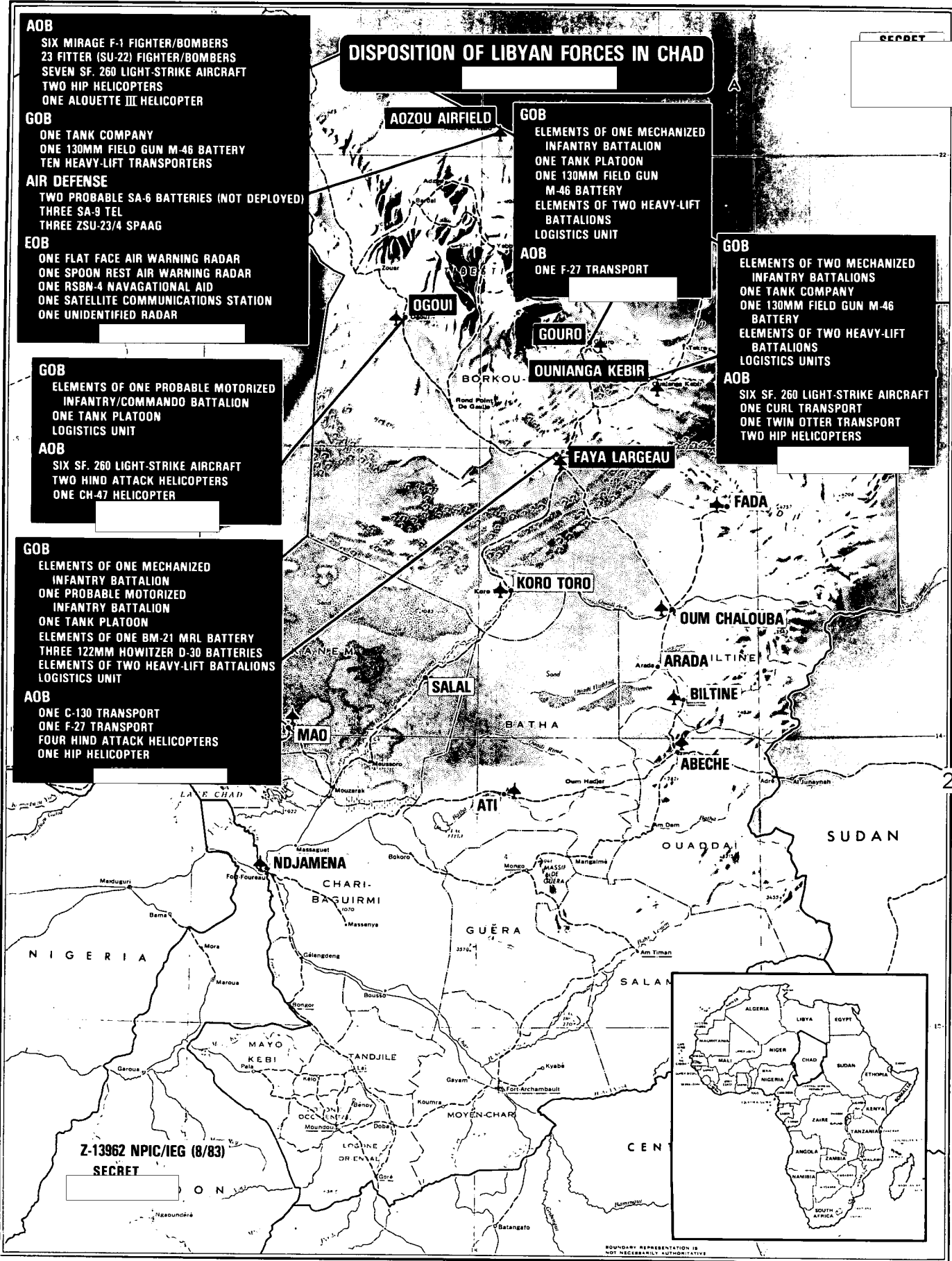
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Page 1 of 3

Attachment to Z-13962/83
NPIC/IEG (8/83)
25 AUGUST 1983

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DISPOSITION OF LIBYAN FORCES IN CHAD (SWN)

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1. SIGNIFICANCE: THE DISPOSITION OF LIBYAN FORCES IN NORTHERN CHAD AS _____ (SWN)

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2. REMARKS: LIBYAN MILITARY FORCES DEPLOYED IN CHAD, AS SEEN ON IMAGERY _____ INCLUDED ELEMENTS OF FOUR MECHANIZED INFANTRY BATTALIONS (NONE WITH THE FULL COMPLEMENT OF 40 ARMORED VEHICLES), TWO PROBABLE MOTORIZED INFANTRY BATTALIONS, TWO TANK COMPANIES AND THREE TANK PLATOONS, ELEMENTS OF ONE MULTIPLE ROCKET LAUNCHER (MRL) BATTERY, FOUR 130MM FIELD GUN M-46 BATTERIES, THREE 122MM HOWITZER D-30 BATTERIES, ELEMENTS OF SIX HEAVY-LIFT BATTALIONS, AND NUMEROUS SUPPORT VEHICLES. AIR DEFENSE EQUIPMENT INCLUDED TWO SA-6 (GAINFUL) BATTERIES (NOT OPERATIONAL _____ THREE SA-9 (GASKIN) TRANSPORTER-ERECTOR-LAUNCHERS (TEL), AND THREE ZSU-23/4 SELF-PROPELLED ANTI-AIRCRAFT GUNS (SPAAG). LIBYAN COMBAT AIRCRAFT IN NORTHERN CHAD INCLUDED SIX MIRAGE F-1 FIGHTER/BOMBERS, 23 FITTER (SU-22) FIGHTER/BOMBERS, 19 SF.260 LIGHT-STRIKE AIRCRAFT, AND SIX HIND ATTACK HELICOPTERS. THESE LIBYAN MILITARY FORCES HAVE DEPLOYED TO FIVE LOCATIONS IN NORTHERN CHAD -- FAYA LARGEAU, OUNIANGA KEBIR, GOUOI, OGOUI, AND AOZOU. (SWN)

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THE LIBYAN GROUND FORCES OBSERVED AT FAYA LARGEAU _____ INCLUDED ELEMENTS OF ONE MECHANIZED INFANTRY BATTALION (ONLY 12 ARMORED VEHICLES OBSERVED), ONE PROBABLE MOTORIZED INFANTRY BATTALION (48 LAND ROVER-TYPE VEHICLES AND 33 TRUCKS), ONE TANK PLATOON (FIVE MEDIUM TANKS), ELEMENTS OF ONE BM-21 MULTIPLE ROCKET LAUNCHER BATTERY (AT LEAST TWO MRL), THREE 122MM HOWITZER D-30 BATTERIES (NINE GUNS, ONLY TWO BATTERIES DEPLOYED), ELEMENTS OF TWO HEAVY-LIFT BATTALIONS (30 TRANSPORTERS), AND A LOGISTICS UNIT (AT LEAST 65 TRUCKS). ALTHOUGH THE NUMBERS OF ARMORED VEHICLES CONFIRMED ON POOR IMAGERY

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Page 2 of 3

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NPIC/IEG (8/83)
25 AUGUST 1983

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[REDACTED] IN THE FAYA LARGEAU AREA DID NOT EQUATE TO A NORMAL LIBYAN MECHANIZED BATTALION (40 PER BATTALION), THE CONTINUED PRESENCE OF 30 HEAVY-LIFT TRANSPORTERS, WHICH CARRY MECHANIZED UNITS, SUGGESTED THAT MORE ARMORED VEHICLES WERE DEPLOYED THAN COULD BE SEEN. EXCEPT FOR SMALL FLUCTUATIONS IN VEHICLE COUNTS, THE ONLY SIGNIFICANT CHANGE IN LIBYAN GROUND FORCES SINCE FAYA LARGEAU WAS RECAPTURED [REDACTED] WAS THE IDENTIFICATION OF A THIRD 122MM HOWITZER D-30 BATTERY. (SWN)

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LIBYAN GROUND FORCES AT OUNIANGA KEBIR WERE ESSENTIALLY UNCHANGED [REDACTED] LIBYAN UNITS OBSERVED HERE ON [REDACTED] INCLUDED ELEMENTS OF TWO MECHANIZED INFANTRY BATTALIONS (27 BMP AND BTR-60 ARMORED PERSONNEL CARRIERS (APC)), ONE TANK COMPANY (13 MEDIUM TANKS), TWO 130MM FIELD GUN M-46 BATTERIES (TEN GUNS), ELEMENTS OF TWO HEAVY-LIFT BATTALIONS (34 TRANSPORTERS), AND A LOGISTICS UNIT (120 TRUCKS). SIX SF.260 LIGHT-STRIKE AIRCRAFT, ONE CURL TRANSPORT, ONE TWIN OTTER TRANSPORT, AND TWO HIP HELICOPTERS WERE ALSO AT THE AIRFIELD ON THAT DATE. ALTHOUGH 20 ARMORED VEHICLES AND APPROXIMATELY 30 HEAVY-LIFT TRANSPORTERS HAD RECENTLY DEPARTED THE OUNIANGA KEBIR AREA, TWO MECHANIZED INFANTRY BATTALIONS (ONE BMP APC AND ONE BTR-60 APC) REMAINED HERE. (SWN)

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THE MOST RECENT DEPLOYMENT OF LIBYAN GROUND FORCES IN NORTHERN CHAD WAS OBSERVED AT GOURO. [REDACTED] THIS FORCE CONSISTED OF ELEMENTS OF ONE MECHANIZED INFANTRY BATTALION (29 BMP APC AND OTHER ARMORED VEHICLES), ONE TANK PLATOON (FOUR MEDIUM TANKS), ELEMENTS OF TWO HEAVY-LIFT BATTALIONS (35 TRANSPORTERS), ONE 130MM FIELD GUN M-46 BATTERY (FIVE GUNS), AND ONE LOGISTICS UNIT (53 TRUCKS). AN F-27 TRANSPORT AIRCRAFT WAS SEEN AT GOURO AIRFIELD ON THIS SAME DATE. (SWN)

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LIBYAN FORCES AT OGOUI REMAINED ESSENTIALLY UNCHANGED SINCE [REDACTED] AND INCLUDED ELEMENTS OF A PROBABLE MOTORIZED INFANTRY/CAMMANDO BATTALION (17 LAND ROVER-TYPE VEHICLES AND AT LEAST FOUR TRUCKS), ONE TANK PLATOON (THREE MEDIUM

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Page 3 of 3

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25 AUGUST 1983

TANKS), AND A LOGISTICS UNIT (APPROXIMATELY 30 TRUCKS).
ALTHOUGH VEHICLES AND EQUIPMENT AT OGOUI REMAINED UNCHANGED
[REDACTED] THE IDENTIFICATION OF WEAPONS PLATFORMS
MOUNTED ON SOME OF THE LAND ROVERS AMONG THE FORCES PRESENT
INDICATED THAT ELEMENTS OF AN INFANTRY/CAMMANDO UNIT WERE
PRESENT. THE AIR ORDER-OF-BATTLE AT OGOUI REMAINED NORMAL
AND CONSISTED OF SIX SF.260 LIGHT-STRIKE AIRCRAFT, ONE
CH-47, AND TWO HIND. (SWN)

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LIBYAN GROUND FORCES HAD ALSO BEEN DEPLOYED TO AOZOU
AIRFIELD [REDACTED] COVERAGE [REDACTED]
REVEALED ONE TANK COMPANY (EIGHT PROBABLE AND THREE
CONFIRMED MEDIUM TANKS), ONE 130MM FIELD GUN M-46 BATTERY
(FOUR GUNS), TEN HEAVY-LIFT TRANSPORTERS, AND APPROXIMATELY
55 TRUCKS AND OTHER VEHICLES HAD RECENTLY ARRIVED. AIR
ORDER-OF-BATTLE AT THE AIRFIELD REMAINED NORMAL WITH SIX
MIRAGE F-1 FIGHTER/BOMBERS, 23 F105 FIGHTER/BOMBERS,
SEVEN SF.260 LIGHT-STRIKE AIRCRAFT, TWO HIP HELICOPTERS,
AND ONE ALOUETTE III HELICOPTER. THE FUEL STORAGE CAPACITY
AT THE AIRFIELD WAS SIGNIFICANTLY INCREASED [REDACTED]
WHEN A TOTAL OF 31 FUEL BLADDERS WAS SEEN NEAR THE
AIRFIELD. AIR DEFENSE HAD ALSO BEEN INCREASED WITH THE
ARRIVAL OF TWO PROBABLE SA-6 BATTERIES [REDACTED] WHICH
HAD NOT YET BEEN OPERATIONALLY DEPLOYED. ADDITIONAL AIR
DEFENSE INCLUDED THREE SA-9 TEL AND THREE ZSU-23/4 SPAAG.
FIVE SA-9 WERE PRESENT [REDACTED] ELECTRONICS AT THE
AIRFIELD INCLUDED A NEWLY DEPLOYED UNIDENTIFIED RADAR, ONE
FLAT FACE AIR WARNING RADAR, ONE SPOON REST AIR WARNING
RADAR, ONE SATELLITE COMMUNICATIONS STATION, AND ONE RSBN-4
NAVIGATIONAL AID. (SWN) [REDACTED]

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3. BE NONE, COORDINATES NONE.

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DISPOSITION OF LIBYAN FORCES IN CHAD

AOB
 SIX MIRAGE F-1 FIGHTER/BOMBERS
 23 FITTER (SU-22) FIGHTER/BOMBERS
 SEVEN SF. 260 LIGHT-STRIKE AIRCRAFT
 TWO HIP HELICOPTERS
 ONE ALOUETTE III HELICOPTER

GOB
 ONE TANK COMPANY
 ONE 130MM FIELD GUN M-46 BATTERY
 TEN HEAVY-LIFT TRANSPORTERS

AIR DEFENSE
 TWO PROBABLE SA-6 BATTERIES (NOT DEPLOYED)
 THREE SA-9 TEL
 THREE ZSU-23/4 SPAAG

EOB
 ONE FLAT FACE AIR WARNING RADAR
 ONE SPOON REST AIR WARNING RADAR
 ONE RSNB-4 NAVAGATIONAL AID
 ONE SATELLITE COMMUNICATIONS STATION
 ONE UNIDENTIFIED RADAR

AOZOU AIRFIELD

GOB
 ELEMENTS OF ONE MECHANIZED INFANTRY BATTALION
 ONE TANK PLATOON
 ONE 130MM FIELD GUN M-46 BATTERY
 ELEMENTS OF TWO HEAVY-LIFT BATTALIONS
 LOGISTICS UNIT

AOB
 ONE F-27 TRANSPORT

OGOU

GOURO

OUNIANGA KEBIR

GOB
 ELEMENTS OF TWO MECHANIZED INFANTRY BATTALIONS
 ONE TANK COMPANY
 ONE 130MM FIELD GUN M-46 BATTERY
 ELEMENTS OF TWO HEAVY-LIFT BATTALIONS
 LOGISTICS UNITS

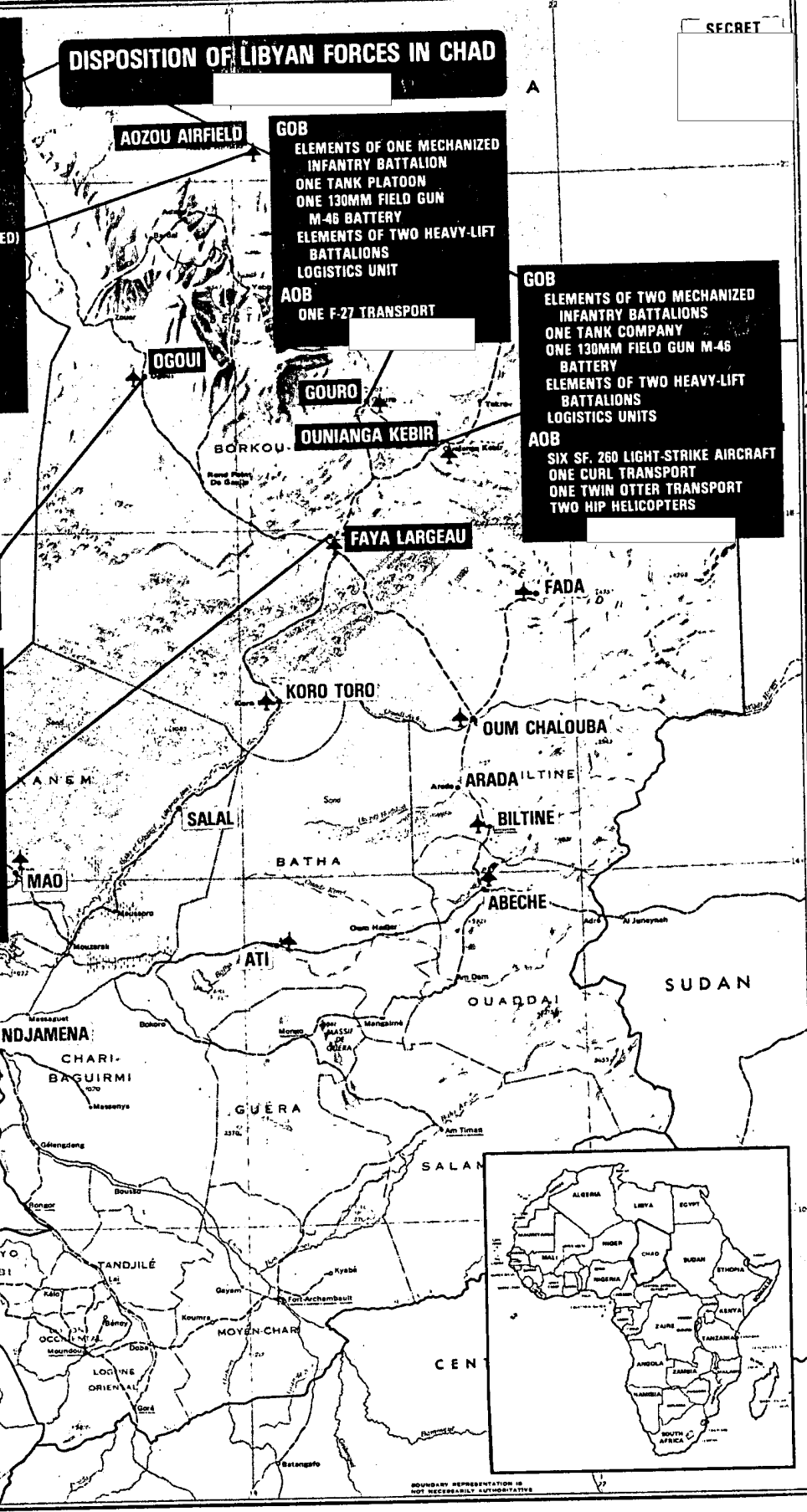
AOB
 SIX SF. 260 LIGHT-STRIKE AIRCRAFT
 ONE CURL TRANSPORT
 ONE TWIN OTTER TRANSPORT
 TWO HIP HELICOPTERS

GOB
 ELEMENTS OF ONE PROBABLE MOTORIZED INFANTRY/COMMANDO BATTALION
 ONE TANK PLATOON
 LOGISTICS UNIT

AOB
 SIX SF. 260 LIGHT-STRIKE AIRCRAFT
 TWO HIND ATTACK HELICOPTERS
 ONE CH-47 HELICOPTER

GOB
 ELEMENTS OF ONE MECHANIZED INFANTRY BATTALION
 ONE PROBABLE MOTORIZED INFANTRY BATTALION
 ONE TANK PLATOON
 ELEMENTS OF ONE BM-21 MRL BATTERY
 THREE 122MM HOWITZER D-30 BATTERIES
 ELEMENTS OF TWO HEAVY-LIFT BATTALIONS
 LOGISTICS UNIT

AOB
 ONE C-130 TRANSPORT
 ONE F-27 TRANSPORT
 FOUR HIND ATTACK HELICOPTERS
 ONE HIP HELICOPTER



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