



EU-OHQ

EUFOR Tchad/RCA

HELICOPTERS

Key to Mobility

OPERATIONAL NEEDS

CURRENT SITUATION

LESSONS LEARNED

Lieutenant General Patrick Nash
Operation Commander
EUFOR Tchad/RCA

Brussels 10 March 2009

EUFOR Tchad/RCA





BACKGROUND

EUFOR MISSION

- IDP/Refugee Crisis in E. Chad and NE CAR
- UNSCR 1778 & EU Joint Action
- 12 Month bridging operation
- Objectives
 - > Contribute to protection of endangered civilians (esp internally displaced and refugees)
 - > Facilitate humanitarian aid operations
 - > Contribute to protection of UN personnel
 - > Encourage return of IDPs





EU-OHQ

EUFOR Tchad/RCA

EUFOR DEPLOYMENT





EU-OHQ

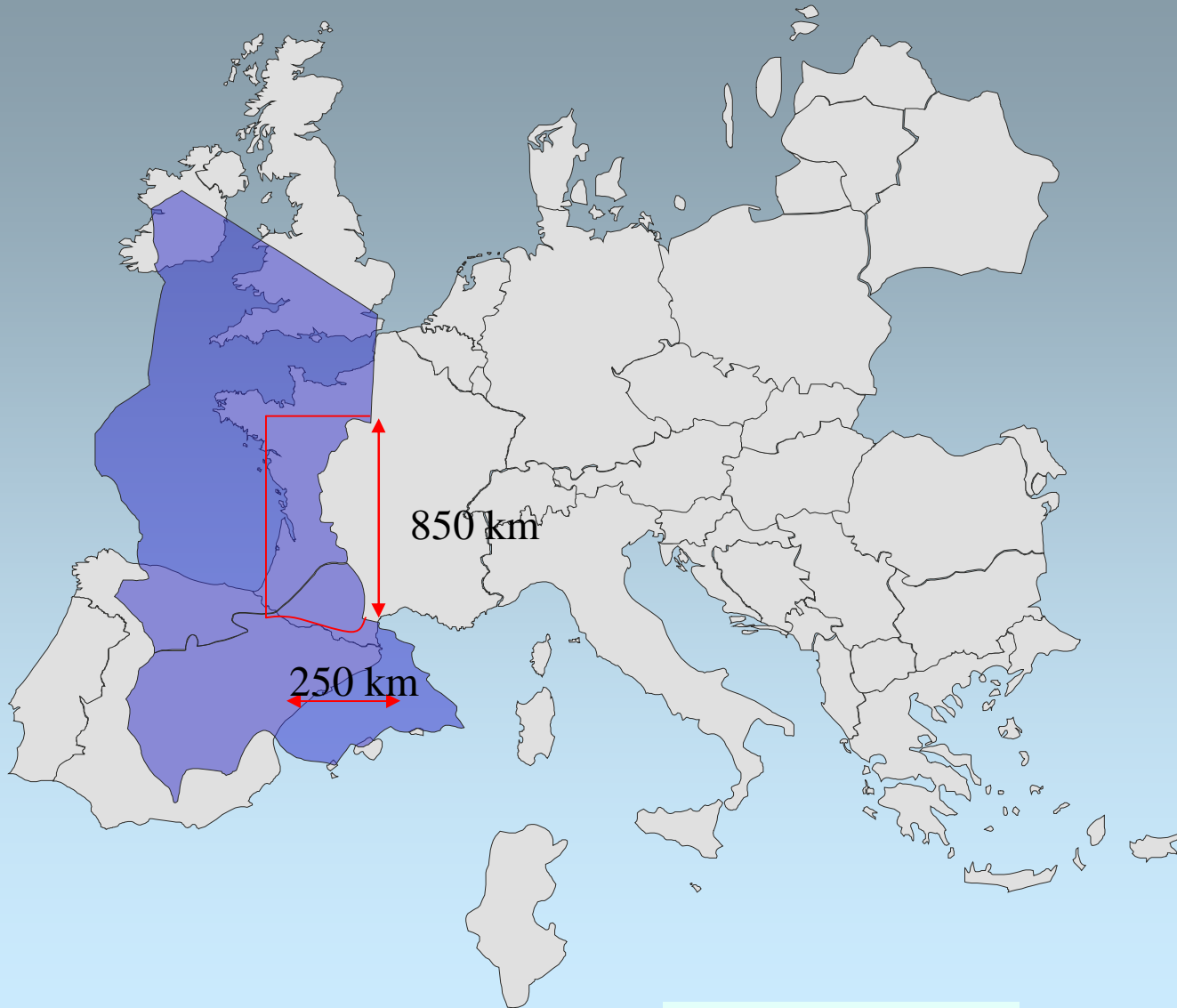
EUFOR Tchad/RCA

**EAST CHAD
NORTH-EAST CAR**





EUROPE/CHAD

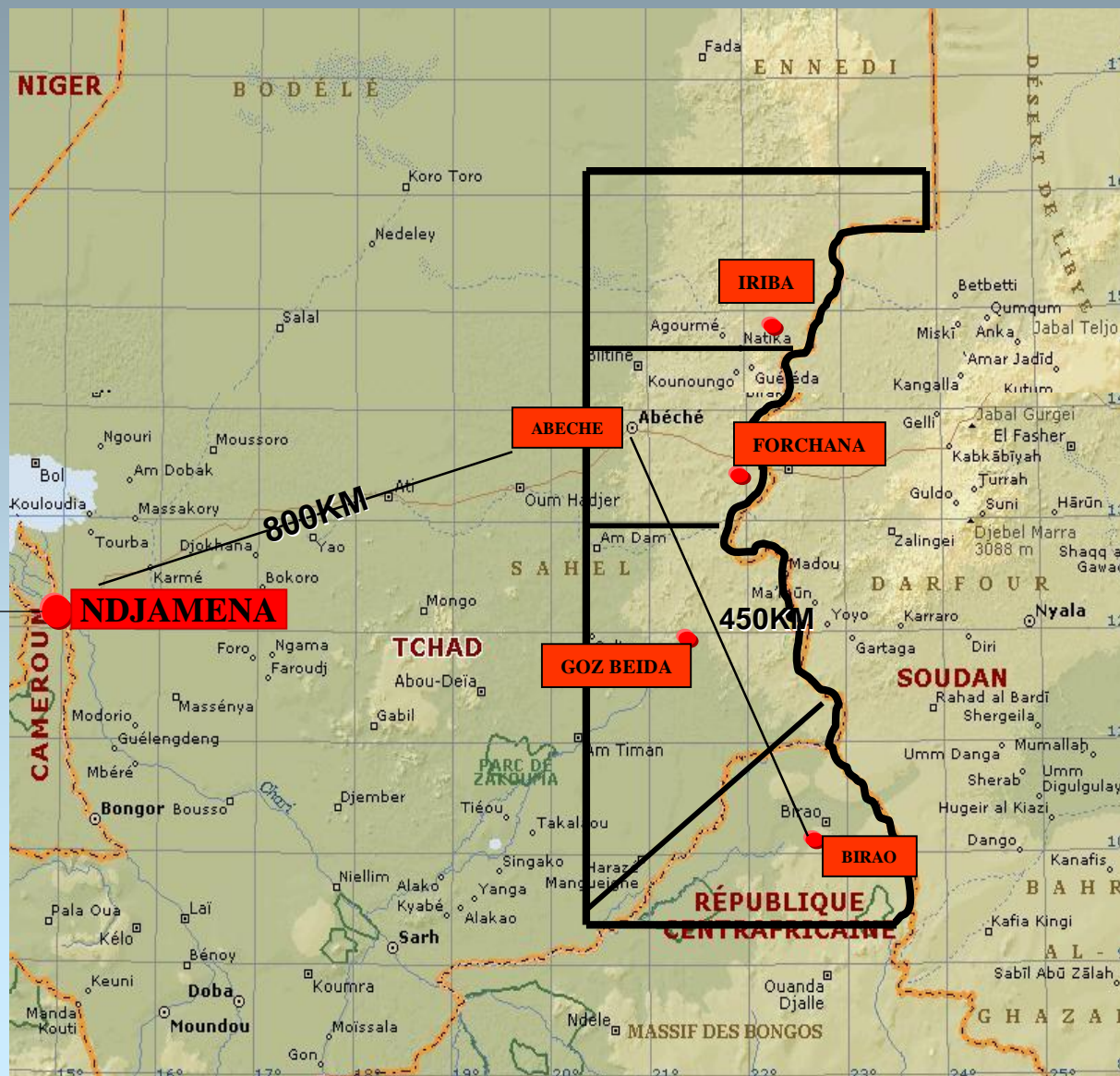


11-Mar-09

EUFOR AOO



THE EUFOR AREA OF OPERATIONS



Douala
CAMEROON

11-Mar-09

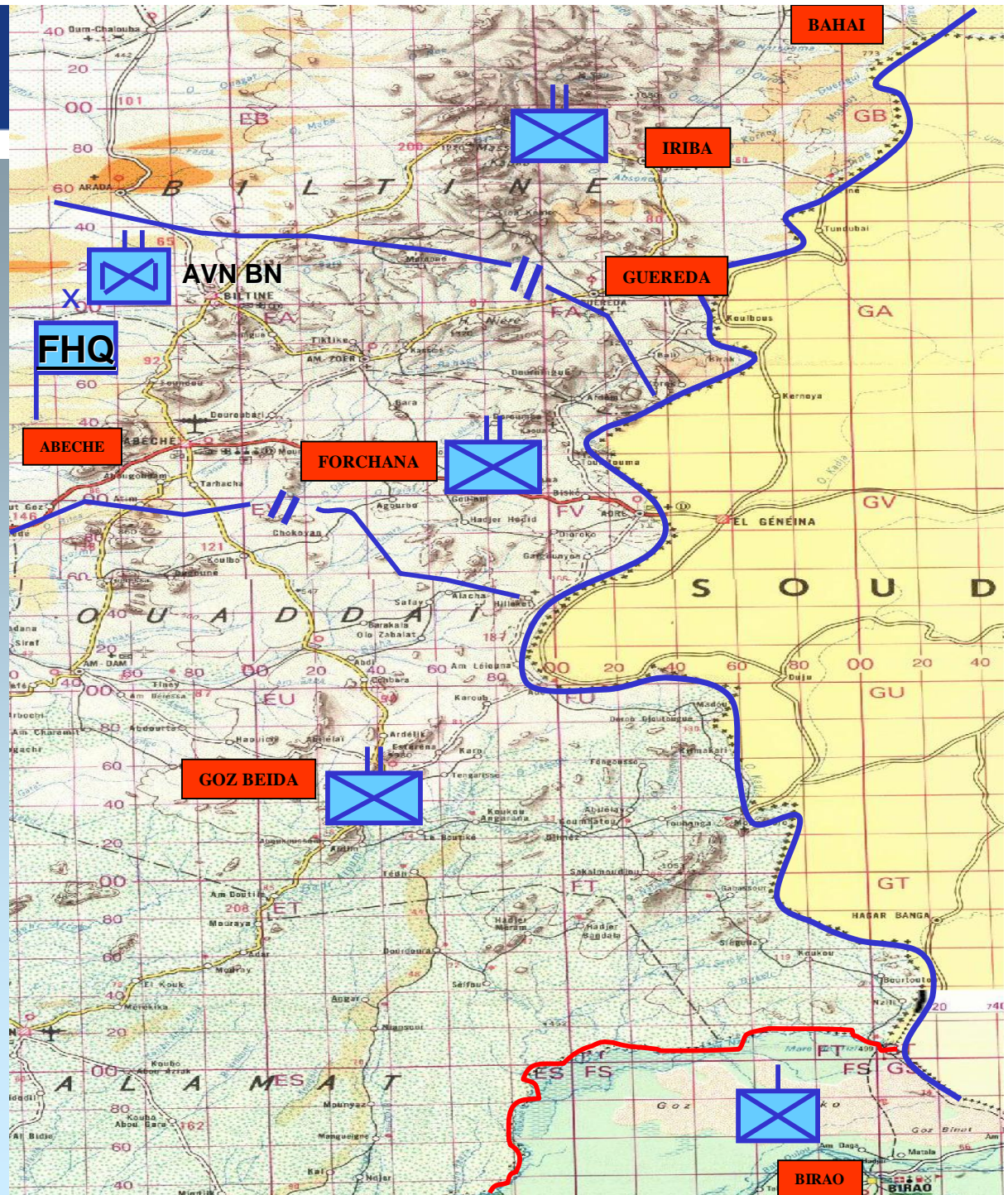
EUFOR DEPLOYMENT

Force HQ
ABECHE

3 x Infantry Battalions
IRIBA
FORCHANA
GOZ BEIDA

1 x Infantry Company
BIRAO in CAR

11-Mar-09





OPERATIONAL ENVIRONMENT

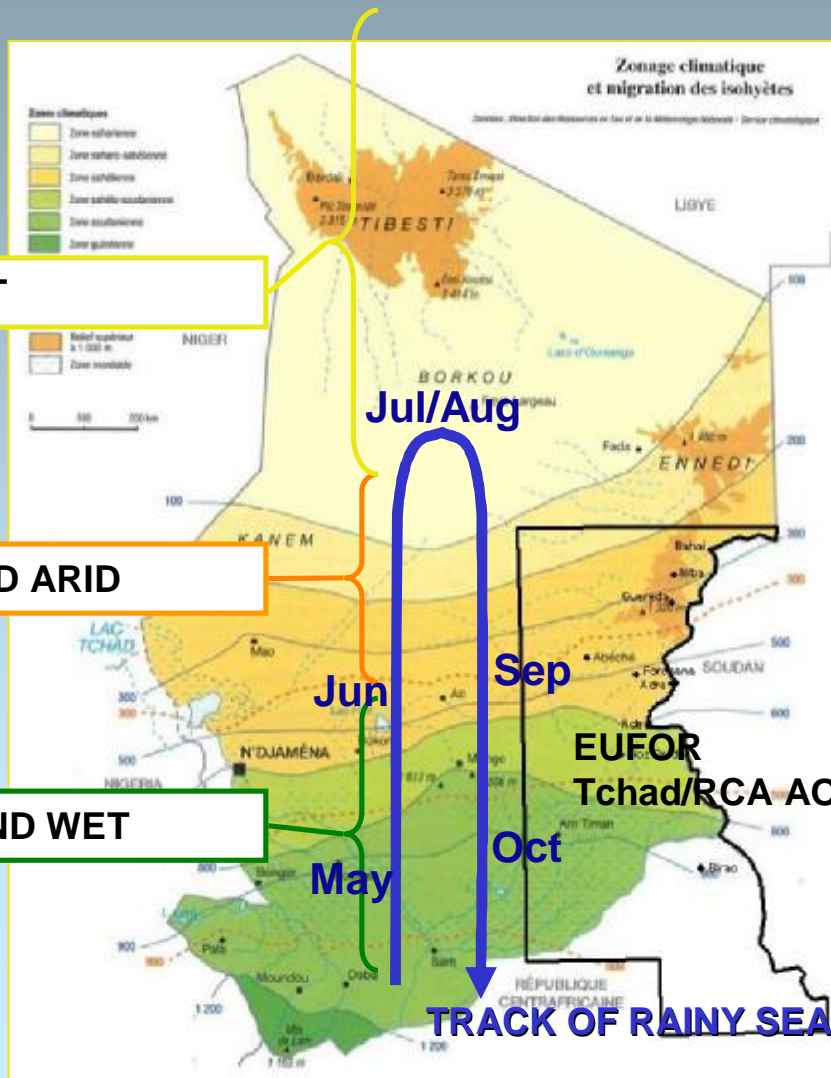
- **KEY FACTORS**

- **EXTREME HEAT**
- **VIOLENT SANDSTORMS**
- **DISTANCES**
- **DISPERSAL OF UNITS**
- **POOR LAND ROUTES**
- **RAINY SEASON AND FLOODING**
- **SECURITY THREAT FROM OTHER FORCES**





CLIMATIC CONSIDERATIONS



SAHARIAN AREA: DESERT

SAHELIAN AREA: DRY AND ARID

SUDANESE AREA: HOT AND WET



CONSTRAINTS



WET SEASON
flooding

DRY SEASON
sand storms



11-Mar-09



EU-OHQ

IMPACT OF RAINY SEASON ON OPERATIONS





EU-OHQ

EUFOR Tchad/RCA



**HARSH ENVIRONMENT
FOR HELO OPS**



EUFOR STATEMENT OF REQUIREMENTS

- 6 x LIGHT ARMED/RECCE HELO
- 8 x MEDIUM UTILITY HELO
- 3 x HEAVY UTILITY HELO
- 3 x DEDICATED MEDEVAC HELO





EU-OHQ

EUFOR Tchad/RCA

OPERATIONAL REQUIREMENT

- QUICK REACTION FORCE
- RW CLOSE AIR SUPPORT
- PATROLLING (Insertion/Extraction)
- RECONNAISSANCE





LOGISTICS REQUIREMENTS

- LAND ROUTES OFTEN IMPOSSIBLE DURING RAINY SEASON
- AIRFIELDS CLOSED BY WEATHER
- STOCKPILING
- URGENT REQUIREMENTS
- TROOP ROTATIONS





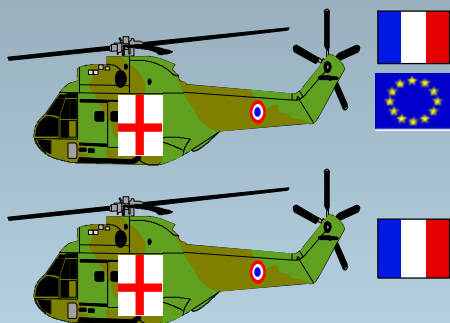
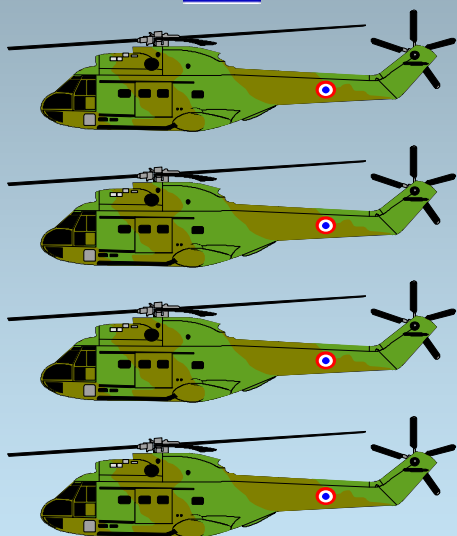
MEDEVAC REQUIREMENT

- EUROPEAN UNION “2 HOUR RULE”
 - FORCE HQ
 - REAR HQ
 - BIRAO





ASSETS RECEIVED



Jan 2009



PROBLEMS ENCOUNTERED

- AVAILABILITY
- RANGE
- CIVILIAN HELOS
- AMETs
- ROTATION of HELOs





LESSONS LEARNED

- **CRITICAL CAPABILITY**
- **PRUDENT PLANNING REQUIRED**
- **RANGE AS A KEY FACTOR**
- **CIVILIAN HELOS**
- **MILITARY HELOS**





EUFOR'S IDEAL SOLUTION

- **ONE FLEET**

- > **INTER-CHANGEABLE**
- > **ALL WEATHER**
- > **LONG RANGE**
- > **+ SUFFICIENT SUITABLE CREWS**



- **CAPABLE OF:**

- > **Tactical Troop Lift (QRF & Patrols)**
- > **Close Air Support (with weapons stations)**
- > **Recce using all-weather imagery**
- > **MEDEVAC using adaptation kits**
- > **Logistic Support**



EU-OHQ

EUFOR Tchad/RCA

THANK YOU



EUFOR Tchad/RCA





EU-OHQ

EUFOR Tchad/RCA





REFUGEE AND IDP CAMPS

IDP 185 000

Refugee 255 000

2%

49%

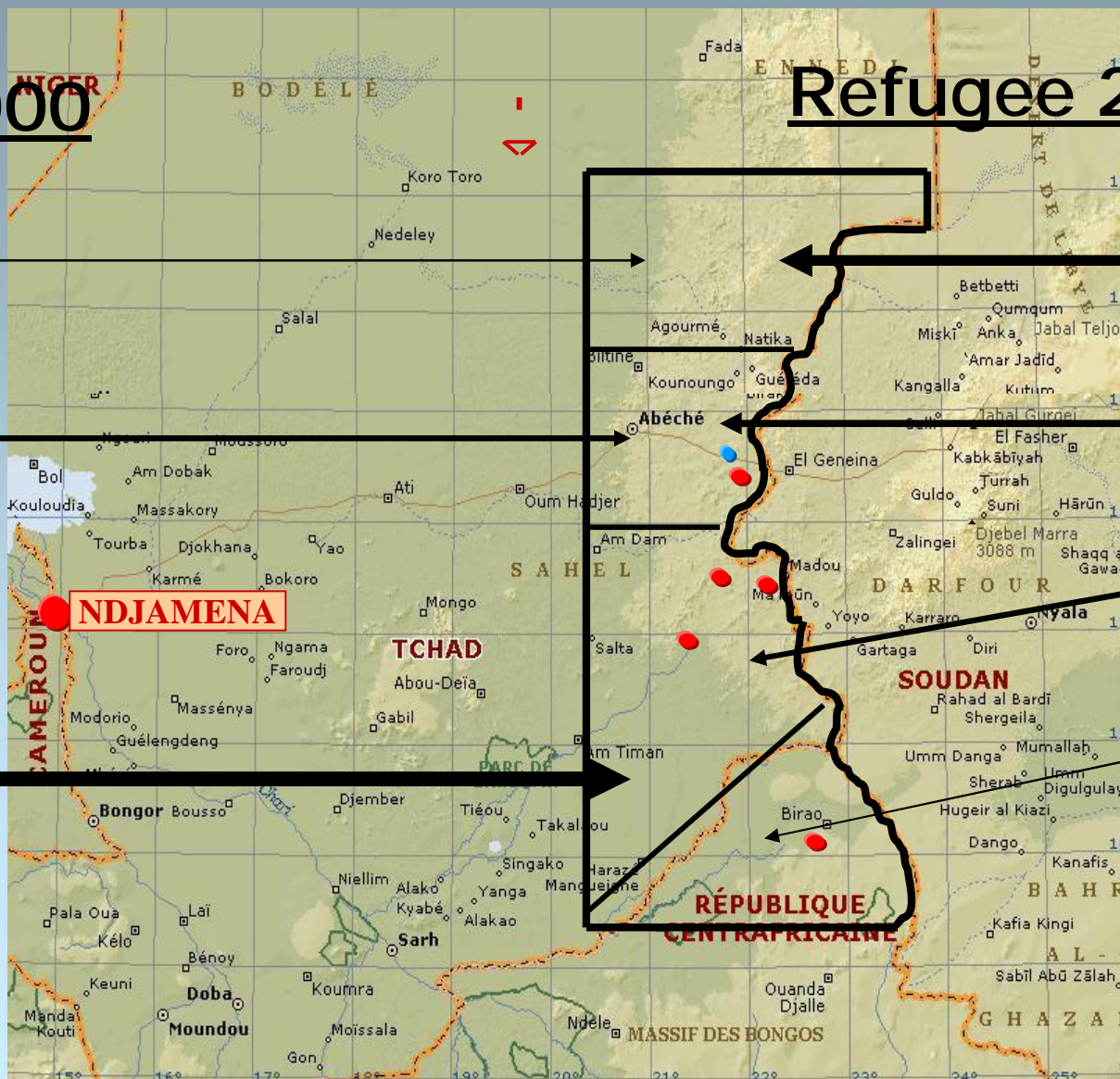
23%

33%

75%

17%

1%



11-Mar-09



Introduction



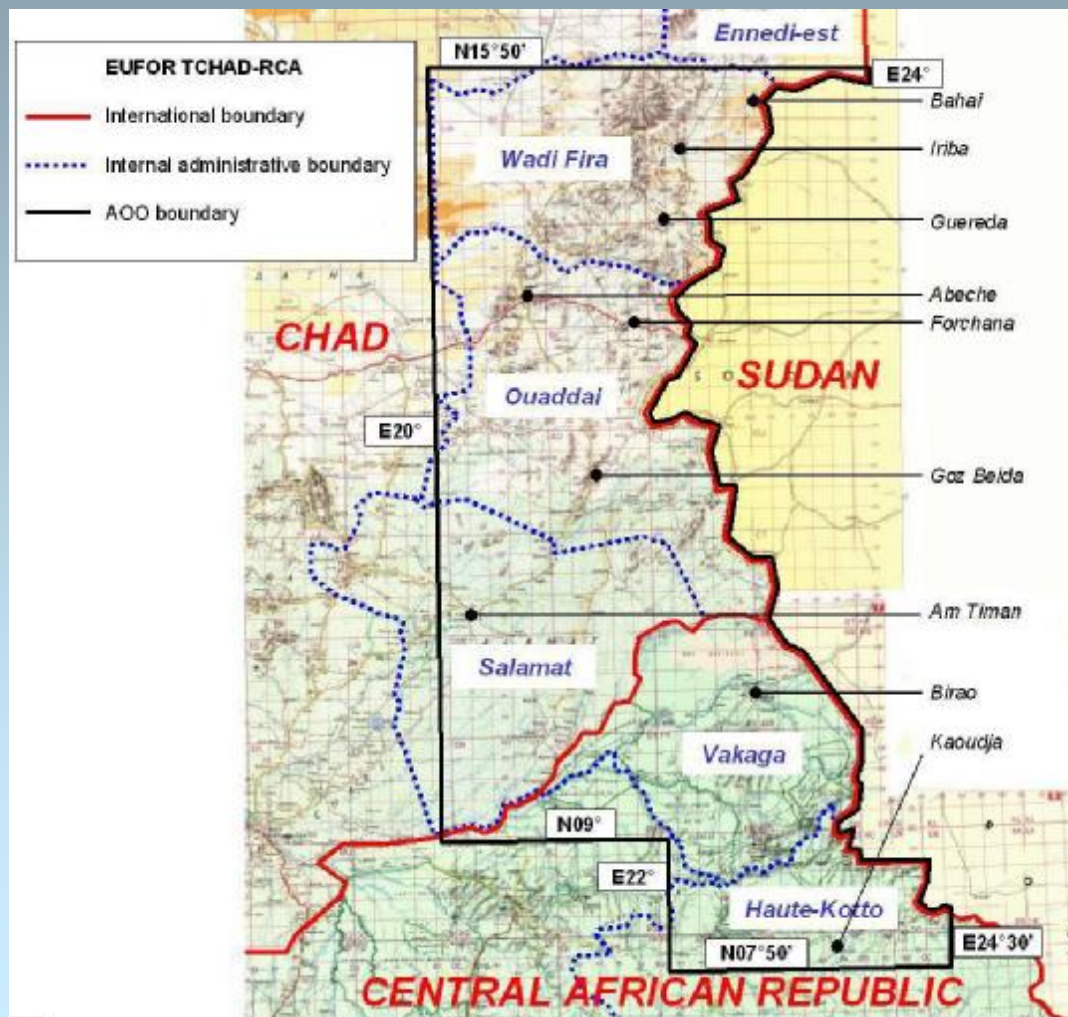
11-Mar-09

EAST CHAD NORTH-EAST CAR



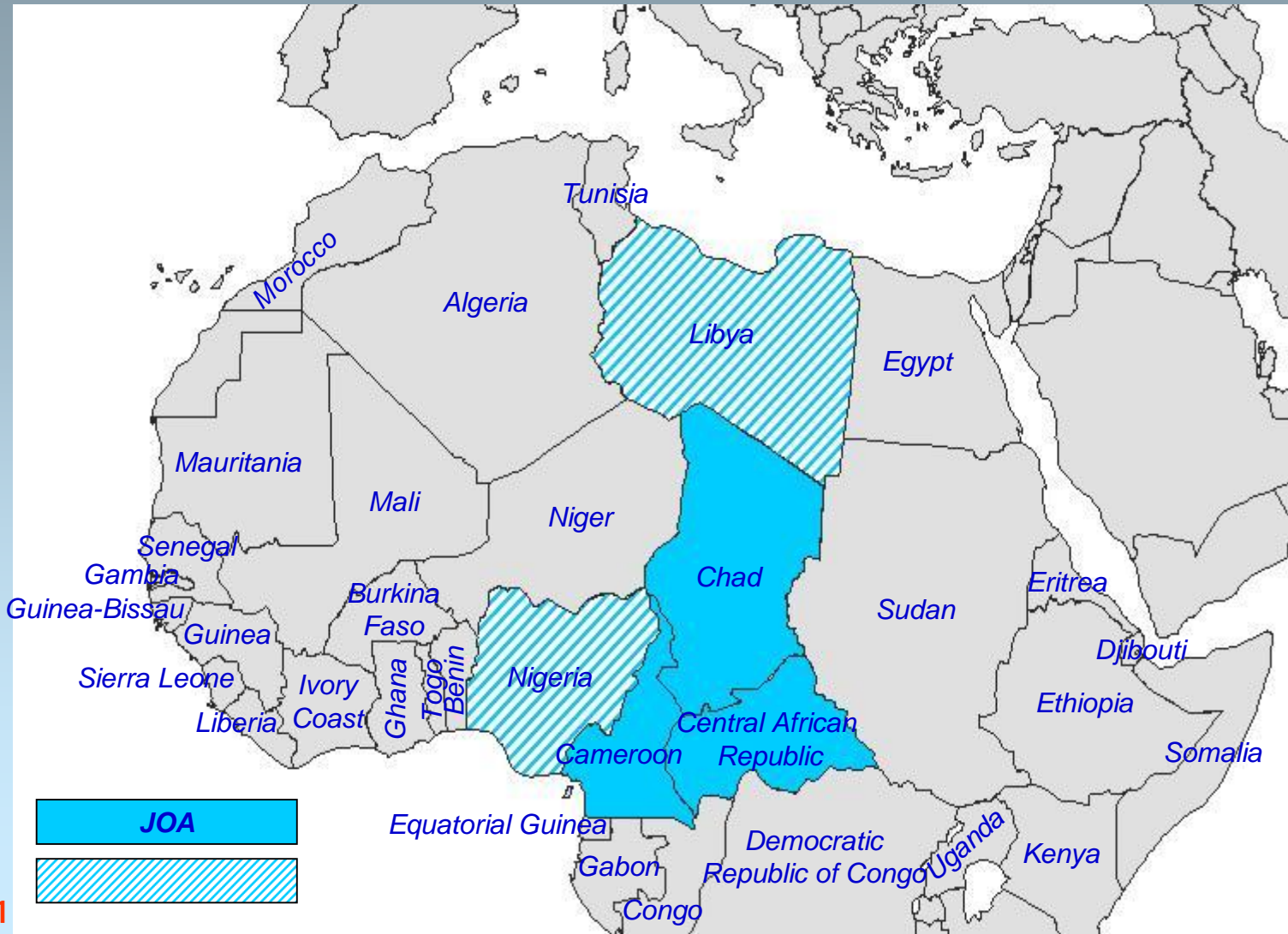


AREA OF OPERATIONS





JOINT OPERATIONS AREA





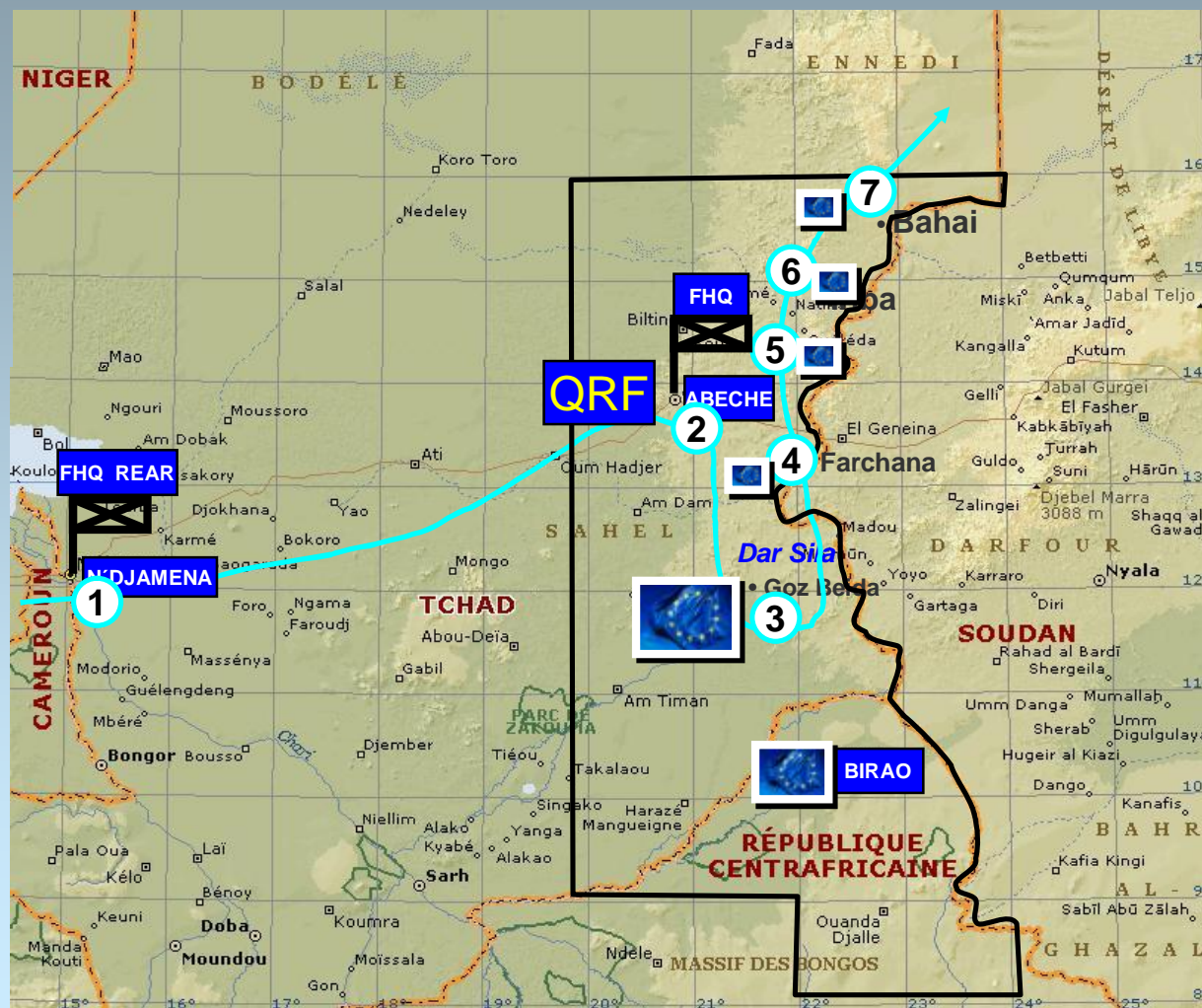
Mission

An EU military force is to deploy to Tchad and the RCA (République Centrafricaine), in close-coordination with the UN, for a one-year period following the achievement of the IOC, to contribute to establishing a Safe And Secure Environment in the AOO, in order to contribute to :

Protection of civilians in danger	Facilitating the delivery of Humanitarian aid	Protection of UN and associated personnel	Encouraging the return of IDPs
--	--	--	---------------------------------------



COA



EUFOR AOO

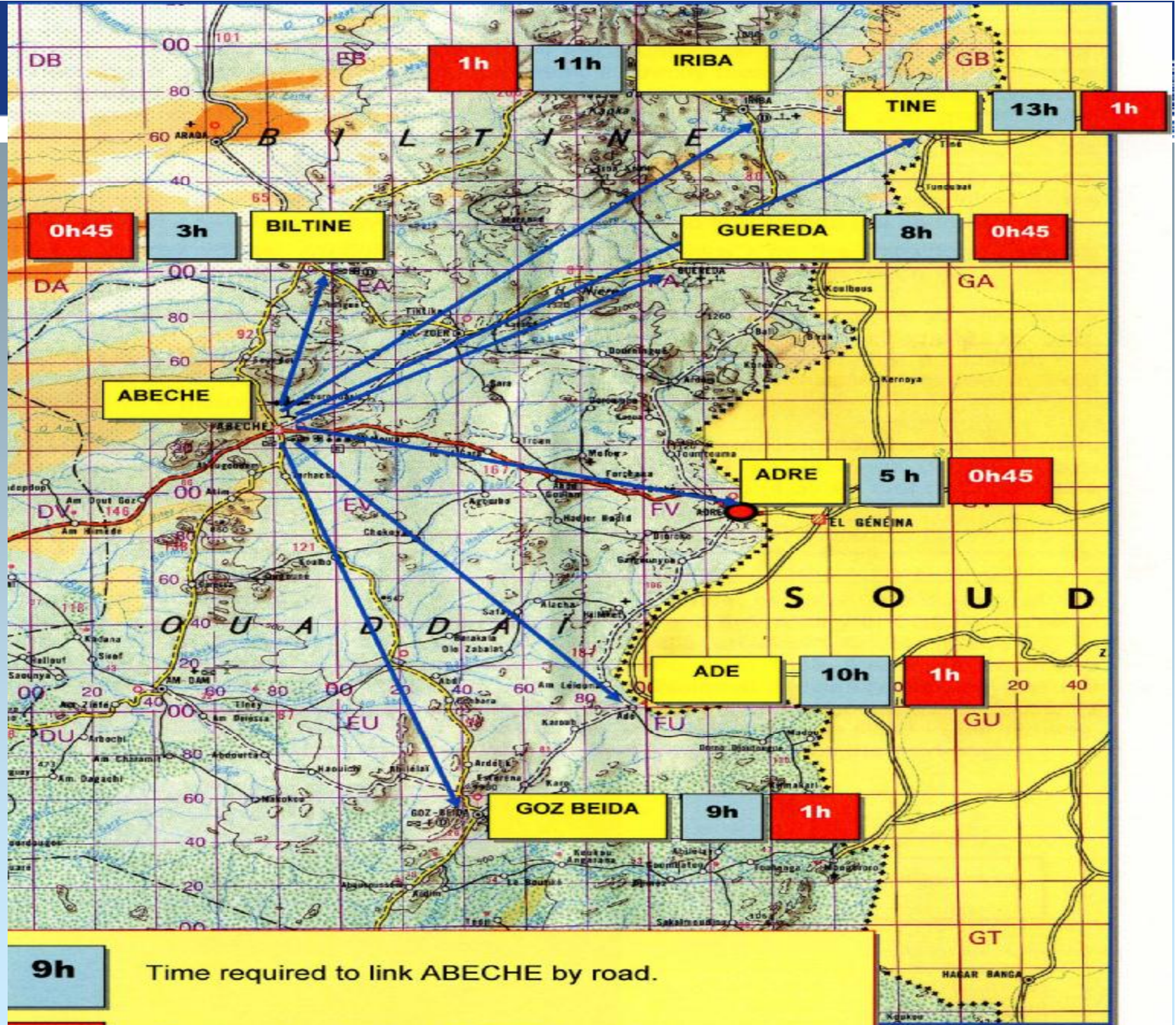


UN deployment (6 major sites) + NDJ



EUFOR

11-Mar-09



9h Time required to link ABEICHE by road.

1h Time required to link ABEICHE by helicopter

11-Mar-09