

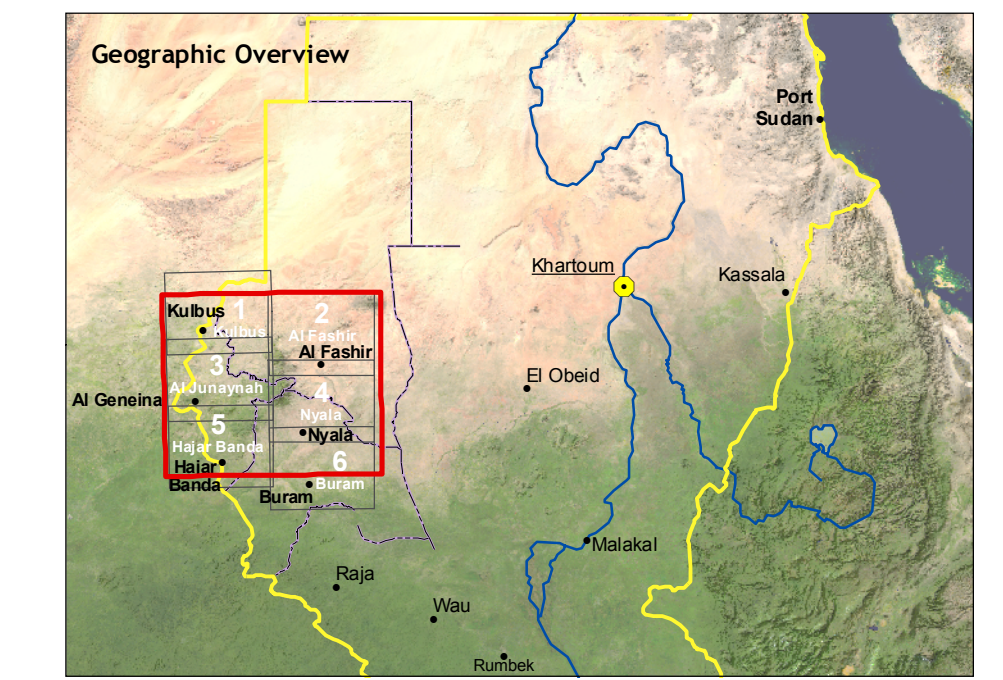
**Data compilation**  
The map was compiled from various sources including satellite imagery, ground surveys, and existing maps. The data was processed and digitized using GIS software. The map is based on the Universal Transverse Mercator (UTM) projection and the WGS 1984 datum. The map scale is 1:500,000. The map is intended for humanitarian relief operations and is not for navigation purposes.

### Topographic Map Series

# DARFUR

## Western Sudan

### Topographic Base Map for Humanitarian Relief Operations



**Scale**  
1:500,000

**Scale bar**  
0 10 20 30 40 50 km

**North arrow**

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- Settlements**
  - State capital
  - Principal town
  - Secondary town
  - Administrative town
  - Settlement (not verified)
  - Settlement (verified)
  - Built-up area
  - Vulnerable area (camp, IDP, ...)
- Geographical features**
  - Hills and mountains
  - Dune
- Topography**
  - Spot height
  - Main contour (100 m interval)
  - Intermediate contour (50 m interval)
- Elevation classes**
  - < 600
  - 601 - 800
  - 801 - 1,000
  - 1,001 - 1,200
  - 1,201 - 1,400
  - 1,401 - 1,600
  - 1,601 - 1,800
  - 1,801 - 2,000
  - 2,001 - 2,400
  - > 2,400
- Land cover classes**
  - Forest
  - Bushland
  - Sparse vegetation
  - Arable land
  - Surface water
- Wetlands**
  - Freshwater marshes and floodplains
  - Pan-tropical and saline wetland
  - Intermittent wetland and lake
- Political boundaries (not authoritative)**
  - National boundary
  - State boundary (Source: UN)
  - State boundary (tentative)
- Tribal area**
  - Nomadic or tribal area
- Infrastructure features**
  - Airstrip (CDE)
  - Main road (CDE)
  - Gravel road (CDE)
  - Track (CDE)
  - Street (CDE)
  - Railway (CDE) (non-operational)
  - Main road (ES)
  - Gravel road (ES)
  - Street (ES)
  - Dirt road or track (ES)
- Infrastructure point features**
  - Bridge
  - Ford
- Hydrological features**
  - Seasonal river
  - Occasional river
  - Episodic river
  - Dry river
  - Canal
  - Canal (unfinished)
  - Lake or riverbed
  - Pond / Pool
  - Spring
  - Waterhole
  - Wadi
  - Well
  - Wetland

**Map reference**  
This map is a derivative of the map series 'Topographic Base Map for Humanitarian Relief Operations' (CDE, University of Bern, Switzerland). The map is based on the Universal Transverse Mercator (UTM) projection and the WGS 1984 datum. The map scale is 1:500,000. The map is intended for humanitarian relief operations and is not for navigation purposes.