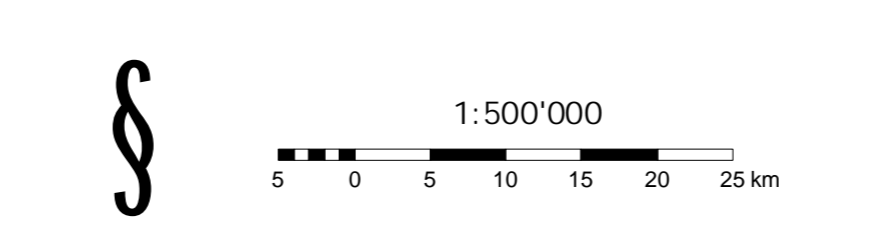


Political boundaries	Settlements	Infrastructure features	Hydrological features	Elevation classes	Land cover classes
State boundary (tentative)	State capital	Airstrip (CDE)	Canal (unfinished)	Below 400 m	Forest
National boundary	Principal town	Main road (CDE)	Positive main river	401 - 450 m	Bushland
North-South demarcation line (1956 tentative)	Secondary town	Gravel road (CDE)	Seasonal river	451 - 500 m	Sparse vegetation
	Administrative town	Dirt road (CDE)	Occasional river	501 - 550 m	Arable land
	Settlement (verified)	Railway (CDE)	Episodic river	551 - 700 m	Surface water
	Settlement (not verified)	Non-operational	Canal	701 - 900 m	
	Built-up area	Street (CDE)	Lake and riverbed	901 - 1300 m	
Topography		Street (ES)		1301 - 1900 m	Wetlands
Spot height		Street (ES)		1901 - 2500 m	Freshwater marshes and floodplains
Main contour (100m interval)		Street (ES)		above 2500 m	Phen brackish and saline wetland
Intermediate contour (50m interval)	Geographical features	Dirt road and track (ES)			
Supplementary contour	Hills and mountains				



Project information
 The present map sheet is composed of field maps (1:250,000) and is a part of the map series of the Southern Sudan State Map Series (1:500,000). The map and the geodetic data were prepared by the Centre for Development and Environment (CDE) of the University of Berne, Switzerland, with funding from the Swiss Federal Department of Foreign Affairs. The map is being produced as a technical contribution to support the Sudanese state planning and reconstruction efforts in the Sudan. The map is based on the geodetic data of the Sudanese State Map Series and the North-South demarcation line of 1956. It is the only map of the Sudan that is based on a geodetic datum.

Data sources
 Most of the line and point features were produced by Swissair Information Services, Winterthur, CH (GIS based on the Swiss Military Topographic Map, 1:50,000 and 1:100,000 scales). Some river segments, mainly in the north, were derived from satellite imagery (Landsat TM, SPOT HRV) and ground truthing. Some wetland features were derived from satellite imagery (Landsat TM, SPOT HRV) and ground truthing. Some wetland features were derived from satellite imagery (Landsat TM, SPOT HRV) and ground truthing.

Legend
 Political boundaries: State boundary (tentative), National boundary, North-South demarcation line (1956 tentative).
 Settlements: State capital, Principal town, Secondary town, Administrative town, Settlement (verified), Settlement (not verified), Built-up area.
 Topography: Spot height, Main contour (100m interval), Intermediate contour (50m interval), Supplementary contour.
 Infrastructure features: Airstrip (CDE), Main road (CDE), Gravel road (CDE), Dirt road (CDE), Street (CDE), Railway (CDE), Non-operational, Street (ES), Street (ES), Street (ES), Dirt road and track (ES).
 Hydrological features: Canal (unfinished), Positive main river, Seasonal river, Occasional river, Episodic river, Canal, Lake and riverbed.
 Elevation classes: Below 400 m, 401 - 450 m, 451 - 500 m, 501 - 550 m, 551 - 700 m, 701 - 900 m, 901 - 1300 m, 1301 - 1900 m, 1901 - 2500 m, above 2500 m.
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