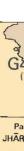


**नियंत्रित के लिए नहीं** NOT FOR EXPORT



## OPEN SERIES MAP

# No. G45S12

## Scale 1:50,000



भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2009.
Price : Rs. 50/-

### CONVENTIONAL SYMBOLS

green highway with toll; with bridge; with distance stone			
road, metalled, according to importance			
road, disused, according to importance			
metalled street, cart track, foot-track with canal, fire-pipe, path			
stream, with track in bed, underground			
well, masonry or rock-fitted, cistern, tank, well			
river, dry with water channel, with island & rocks, tidal river			
longer river, shoal, swamp, reeds			
well, fixed, unaided, tube-well, spring, tank; perennial, dry			
barometer, road or rail, tank, broken ground			
bridge, broad gauge, double, single with distance stone; foot bridge, other gauge double, single with distance stone; foot			
road, line or boundary, kin, cutting with handrail			
structure with sub-features, rocky slopes, cliffs			
defences (fitted, fixed, hills) (unarmoured, armoured)			
hamlet or village; inhabited; deserted; fort			
to permanent; temporary; tower; antiquities			
place, Chhatra, Church, Mosque, Singh, Tomb, Grave			
hydro, Lighthouse, Buoy, lighted; unlighted; Anchorage			
mine on surface, Gas, Scar, Scar			
new railway, other, Parallel, Conifer, Bamboo, Other track			
air, railroad, road, Surveyed line			
state, demarcated; undemarcated			
district, subdivision, taluk or taluk; forest			
boundary (fitted); surveyed; unfixed			
hamlet, triangulated; station; point; approximate			
sea-mark; geodesic; tertiary; canal			
office, Telegraph, Office, Overhead tank			
house or habitation, bungalow, Police station, Police station			
spring, ground, River, reserved; protected			
land, military; administrative; locality or tribal			
dispensary, Veterinary Hospital / Dispensary			
airplane, heliport, Tourist site			
air line with petrol surveying with gates unsurveyed			

### NOTES

1. and Contours are in metres and above Indian Mean Sea level.

2. are approximations.

3. this area usually contains water from July to October.

4. is periodic and dependent on rainfall.

5. height, > 20 represents the approximate height, in metres, between the top and bottom of the slope.

6. metric scale numbers along roads are shown in black type, e.g., '5' whereas mile numbers are in red type, e.g., '5'.

7. boundaries at some places have not been shown for want of reliable information.

8. for boundaries of areas of Reserved or Protected Forests are shown by green shades.

### PLATON INDEX

A. Surveyed during 1975-78. Updated for major details during 2004-06.

A

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about 4° West in 2005.  
(Decreasing by about 1° annually).

500 m to 1 cm

1:50,000

2 cm to 1 km

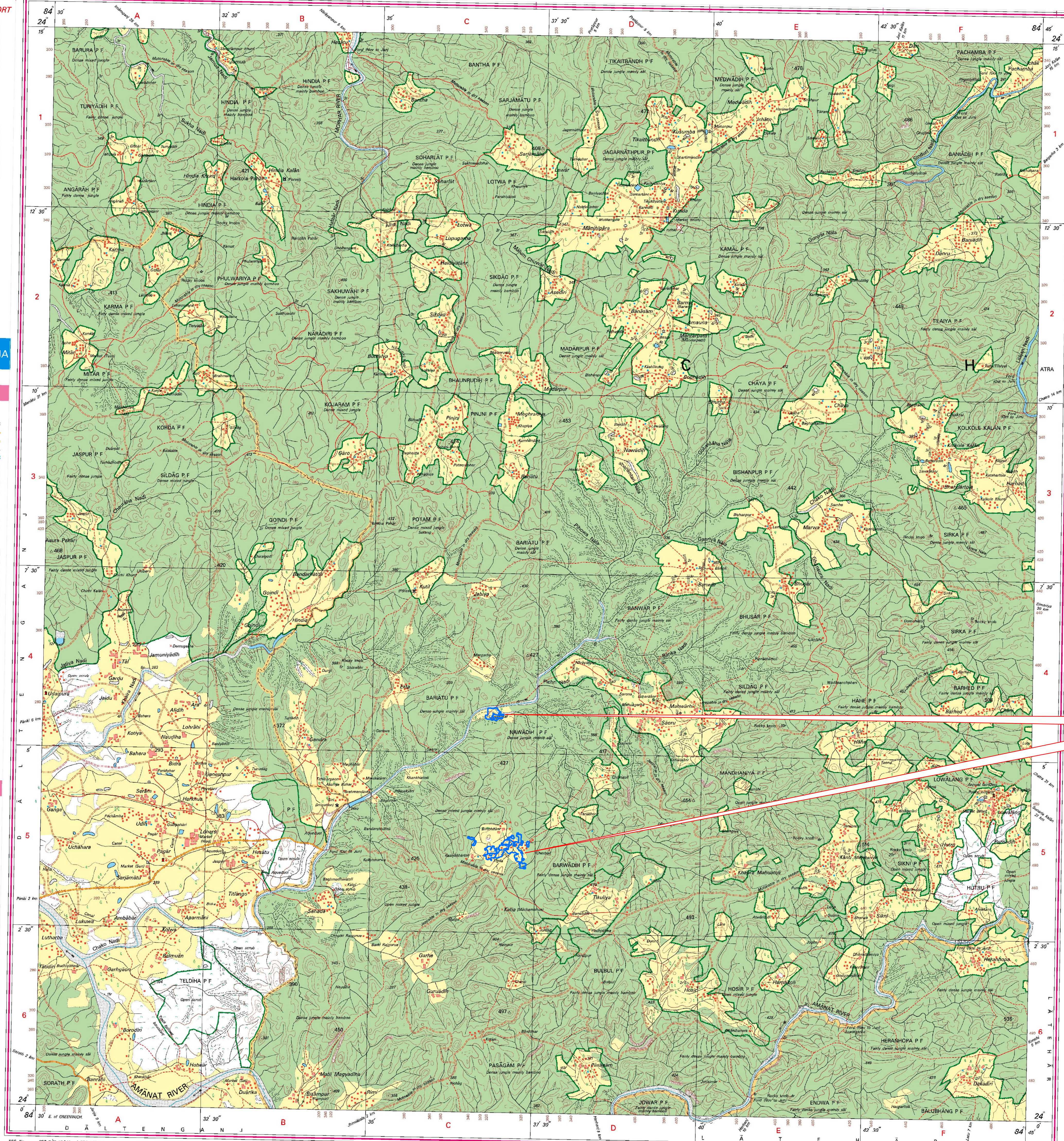
0 1 2 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact  
Director  
Jharkhand Geo-Spatial Data Centre  
Survey of India, Dardanga  
Ranchi 834002.  
Fax : 0651 – 2482789

WEBSITE – [www.surveyofindia.gov.in](http://www.surveyofindia.gov.in)

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A map of the study area, which is a coastal region with several islands and inlets. The map is divided into two sections: 'Sheet - 2' on the left and 'Sheet - 7' on the right. The coastline is marked with a blue line, and the interior of the landmasses is white. The map shows a complex network of waterways and landmasses, with 'Sheet - 2' covering the western part and 'Sheet - 7' covering the eastern part.

## Tigda Proposed Area