

SOI TOPOSHEET 61.2348 HA FOREST LAND TRANSFERRED TO HINDALCO INDUSTRIES LIMITED (RENUSAGAR POWER DIVISION) RENUSAGAR FOR CONSTRUCTION OF ASH DYKE AT VILLAGE: BICHHARI IN ANPARA RANGE OF RENUKOOT FOREST DIVISION, RENUKOOT, SONBHADRA (UP).



OPEN SERIES MAP

No. G44W12

Scale 1:50,000

G44W7 (63L/7)	G44W11 (63L/11)	G44W15 (63L/15)
G44W8 (63L/8)	G44W12 (63L/12)	G44W16 (63L/16)
F44E5 (64I/5)	F44E9 (64I/9)	F44E13 (64I/13)

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011.

Price : Rs. 18/-

CONVENTIONAL SYMBOLS

Express highway with toll with bridge with distance stone	
Roads, metalled: according to importance	
Roads, double cartage-way: according to importance	
Unmetalled road: Cart-track, Pack-track with pass, Foot-path	
Streams: with track in bed, undefined, Canal	
Dams: masonry or rock-filled; earthwork; Weir	
River: dry with water channel; with island & rocks; Tidal river	
Submerged rocks, Shoal, Swamp, Reeds	
Wells: lined; unlined; Tube-well; Spring; Tanks: perennial; dry	
Embankments: road or rail; tank; Broken ground	
Railways, broad gauge: double, single with station, under construction	
Railways, other gauges: double, single with distance stone, do.	
Mineral line or tramway: Kin. Cutting with tunnel	
Contours with sub-features: Rocky slopes, Cliffs	
Sand features: (1) fat, (2) sand-hills(permanent), (3) dunes/shifting	
Towns or Villages: inhabited; deserted; Fort	
Huts: permanent; temporary; Tower; Antiquities	
Temple, Chhatri, Church, Mosque, Iglaah, Tomb, Graves	
Lighthouse, Lightship, Buoys: lighted; unlighted; Anchorage	
Mine: Vine on trails; Grass, Scrub; Bamboo; Other trees	
Areas: cultivated; wooded; Surveyed tree	
Boundary, international	
state: demarcated; undemarcated	
district: subdivision; tahsil or taluk; forest	
Boundary pillars: surveyed; uncoloured	
Heights, triangulated: station; point; approximate	
Bench-mark: geodetic; tertiary; canal	
Post office, Telegraph office, Overhead tank	
Rest house or inspection bungalow; Circuit house, Police station	
Camping ground, Forest: reserved; protected	
Isolated names: administrative, locality or tribal	
Hospital, Dispensary, Veterinary, Hospital / Dispensary	
Aerodrome, Helipad, Tourist site	
Power line: with pylons surveyed; with poles unsurveyed	

LEGENDS

PROPOSED FOREST LAND TO BE DIVERTED

REFERENCE
NH 75 National Highway No. 75
SCALE= 1:50000

NOTES :-
Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 50, represents the approximate height, in metres, between the top and bottom of a steep slope.
The kilometre stone numbers along roads, railways and canals are shown in solid type, e.g., 12 whereas milestone numbers are shown in upright type, e.g., 12.
The triangulated heights and contours in this sheet have not been adjusted to height of the spheroid levelled bench marks and may not strictly in accordance with them.
Cart-tracks and unmetalled roads in this sheet are generally not shown in dry season.
Wells are numerous throughout sheet and only the important ones have been shown.
Tanks shown in this sheet are usually contain water from July to December.

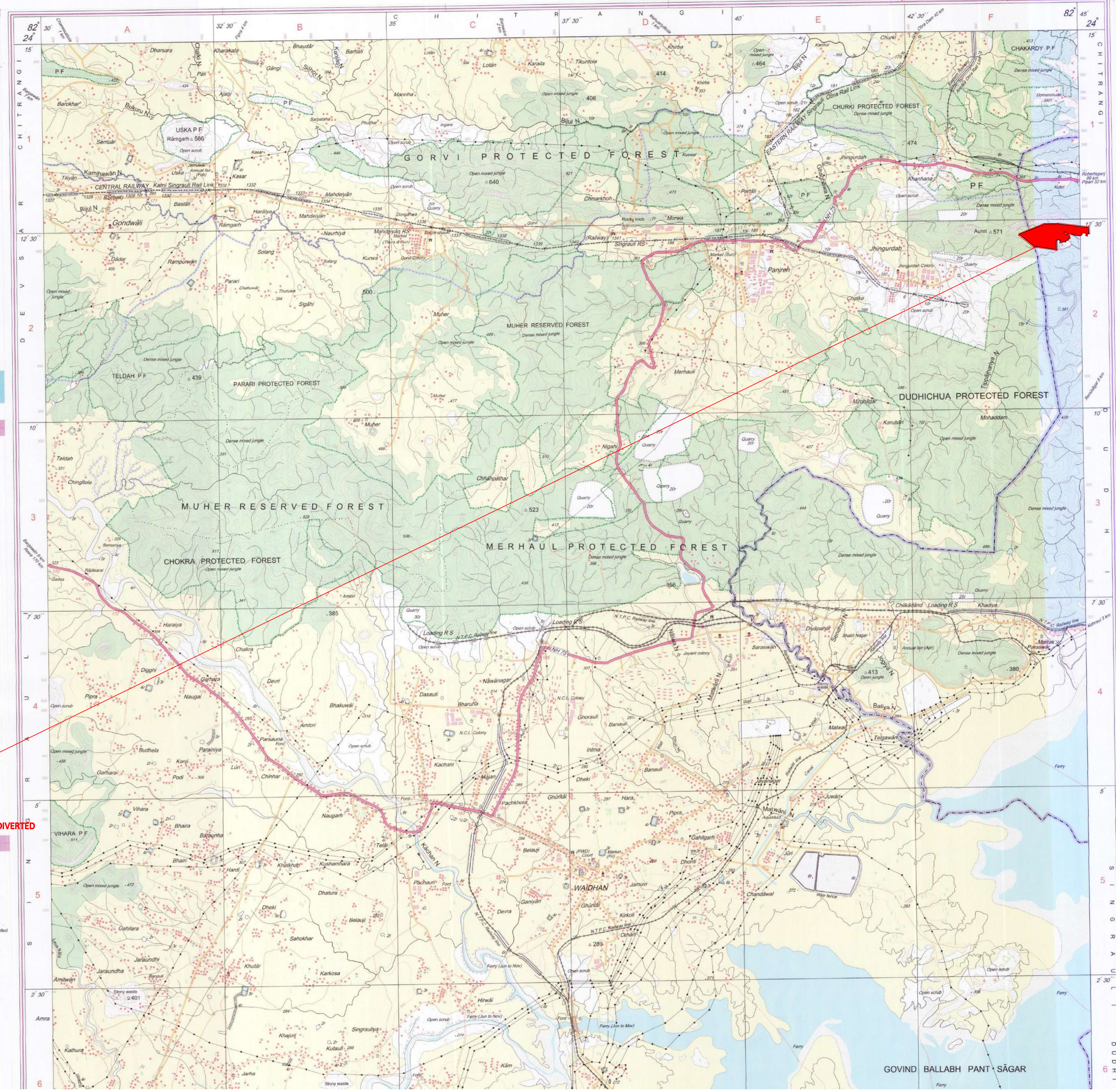
COMPILATION INDEX
A Modern Survey 1969-70, updated for major details during 2006-07

For Hindalco Industries Limited

Authorized Signatory

Magnetic Variation from True North about 1/2° West in 2005.
(Decreasing by about 1" annually).

500 m to 1 cm 1:50,000 2 cm to 1 km



GOVIND BALLABH PANT SAGAR

SOI TOPOSHEET 61.2348 HA FOREST LAND TRANSFERRED TO HINDALCO INDUSTRIES LIMITED (RENUKOOT POWER DIVISION) RENUKOOT FOR CONSTRUCTION OF ASH DYKE AT VILLAGE: BICHHARI IN ANPARA RANGE OF RENUKOOT FOREST DIVISION, RENUKOOT, SONBHADRA (UP).



निर्गत के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G44W16

Scale 1:50,000

G44W11 (63L/11)	G44W15 (63L/15)	G44X3 (63P/3)
Siddi MADHYA PRADESH G44W12 (63L/12)	G44W16 (63L/16)	Sonbhadra UTTAR PRADESH G44X4 (63P/4)
F44E9 (64I/9)	F44E13 (64I/13)	F44F01 (64M/1)

1 Korea, CHHATISGARH.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2015.

Price: ₹ 115/-

CONVENTIONAL SYMBOLS

Express highway with toll; with bridge with distance stone	
Roads, metalled; according to importance	
Roads, double carriageway; according to importance	
Unmetalled road, Cart-track, Pack-track with pass, Foot-path	
Streams with track in bed, unlined; Canal	
Dams: masonry or rock-filled; earthwork; Weir	
River dry with water channel; with island & rocks; Tidal river	
Submerged rocks; Shoal; Swamp; Reeds	
Wells: lined, unlined; Tubewell; Spring; Tank; perennial; dry	
Embankments: rail or rail tank; Broken ground	
Railways: broad gauge; double; single with station; under construction; other gauges; double; single with distance stone	
Mineral line or tramway; Kin. Cutting with tunnel	
Contours with sub-features: Rocky slopes; Cliffs	
Spot features: (1) Mt. (2) Dam (3) Nigams (4) Dams (5) Buildings	
Towns or Villages: unincorporated; deserted; Fort	
Hubs: permanent; temporary; Tower; Helipad	
Temple; Chhatra; Church; Mosque; Light; Tomb; Grave	
Lighthouse; Lightship; Buoy; Lighted; unlighted; anchorage	
Mine; Vine on trellis; Grass; Sirohi	
Palms; palmry; other Plantain; Conifer; Bamboo; Other trees	
Areas: cultivated; wooded; Surveyed tree	
Boundary, international	
Mt. demarcated; underlined	
district; subdivision; taluk; block; forest	
Boundary pillars: surveyed; unkm.	
Heights: triangulated; station; peak; approximate	
Bench-mark: geodetic; levelling; canal	
Post office; Overhead tank	
Rest house or inspection bungalow; Circuit house; Police station	
Camping ground; Forest reserved; protected	
Spaced names: administrative; locality or tribal	
Hospital; Dispensary; Veterinary; Hospital / Dispensary	
Aerodrome; Helipad; Tourist site	
Power line: with pylons surveyed; with poles	

LEGENDS

PROPOSED FOREST LAND TO BE DIVERTED

SCALE= 1:50000

REFERENCE

NH 75 National Highway No. 75

NOTES:-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 80, represents the approximate height, in metres, between the top and bottom of a steep slope.
Unmetalled roads in this sheet are generally motorable in dry season.
Unmetalled roads inside the forests are motorable in dry season. Permission to use these is required from the forest authorities.
Cultivated areas within Govt. Forests are usually flooded during the monsoon.
Forest boundaries in this sheet have not been shown for want of reliable information.

COMPILATION INDEX

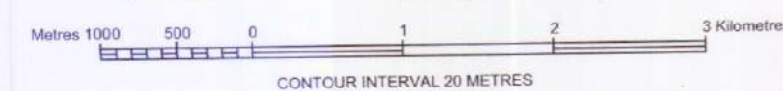
A Modern Survey 1966-67. Updated for major details during 2005-07.

For Hindalco Industries Limited

Authorized Signatory

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

1:50,000



CONTOUR INTERVAL: 20 METRES

