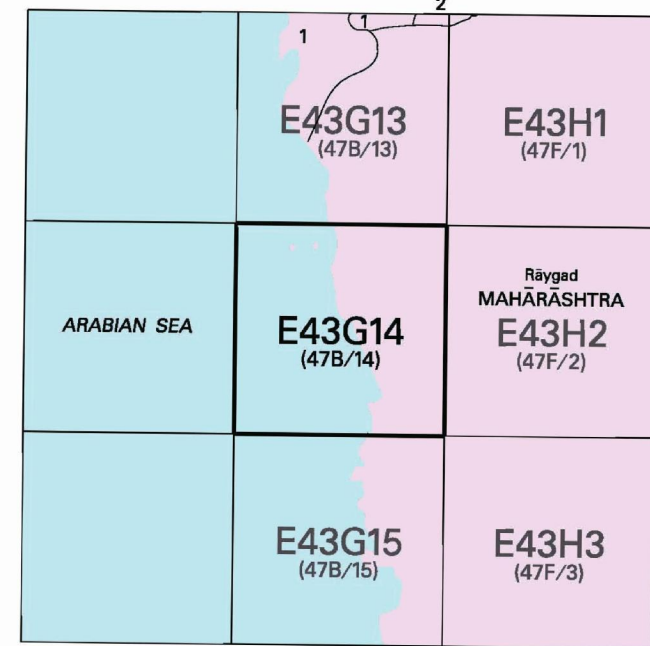


No. E43G14
Scale 1:50,000



1 Greater Mumbai City, MAHARASHTRA.
2 Thane, MAHARASHTRA.

भारतीय सर्वेक्षण विभाग

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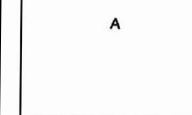
Route of proposed pipeline
Forest Boundary
Affected Forest

NOTES :-

Heights and Contours have not been shown.
A relative height e.g., 10, represents the approximate height in metres, between the top and bottom of a steep slope.
This sheet has been compiled from 1:25,000 survey.
The area shown in this sheet is magnetically disturbed and the variation given may differ largely from the actual value.
Some of the rocky islands in Arabian Sea have been entered from the information supplied by the old Hydrographic to the Government of India and have not been departmentally verified.
A relative height, e.g., 10, against a well, indicates its total depth in metres.
Position of pylons of power lines has not been surveyed.

COMPILATION INDEX

A. Surveyed 1991-92. Updated for major details during 2005-06.



Projection - UTM Datum - WGS 84

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

1:50,000

500 m to 1 km
2 cm to 1 km
3 Kilometres

For further details about this map, please contact

Director
Maharashtra & Goa Geo-Spatial Data Centre
Survey of India, Phulewarg, Alandi Road
Pune.

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GAIL (India) Limited Mumbai-Nagpur Pipeline Project (Diversión) Proposal No.: FP/MH/Pipeline/140171/2022 Project Name: Uran-Usar Pipeline Project (Re-Diversión) Alibag Forest Division, Raigad, Maharashtra						
Ref. No.	Tehsil/ Taluka Name	Village Name	Survey No.	Length (m)	Width (m)	Legal Status
R1	Alibag	Talashet	42 (34)	155.36	5	776.79 0.0777 Protected Forest
R1	Alibag	Talashet	42 (34)	41.99	5	209.97 0.0210 Protected Forest
R1A	Alibag	Talashet	64 (51)	34.5	5	172.50 0.0173 Restored Private Forest
R1A	Alibag	Talashet	64 (51)	2.38	5	14.29 0.0014 Restored Private Forest
R2	Alibag	Talashet	68 (58)	23.12	5	115.62 0.0116 Protected Forest
R3	Alibag	Dalvi Kharoshi	13	16.13	5	80.65 0.0081 Reserved Forest
R4	Alibag	Bopoli	23	138.96	5	694.80 0.0695 Finally Acquired Forest
R5	Alibag	Bopoli	22	163.42	5	817.10 0.0817 Finally Acquired Forest
R5	Alibag	Bopoli	22	170.02	5	850.08 0.0850 Finally Acquired Forest
R6	Alibag	Bopoli	17	330.91	5	1654.54 0.1655 Restore Private Forest
R7	Alibag	Bopoli	37	111.76	5	558.78 0.0559 Reserved Forest
R3	Alibag	Dalvi Kharoshi	13	552.48	5	2762.40 0.2762 Reserved Forest
R8	Alibag	Beloshi	90, 110, 168	1093.53	5	5252.85 0.5253 Reserved Forest
R9	Alibag	Kune	99 pt	654.34	5	3271.72 0.3272 Reserved Forest
R10	Alibag	Kune	152 (49/3)	29.72	5	148.59 0.0149 Private Forest pending for enquiry
R11	Alibag	Kune	158 (52)	89.44	5	447.21 0.0447 Private Forest pending for enquiry

Name	Vertex_ind	Easting	Northing	Latitude	Longitude
R1-SNo 42	1	288827.3083	2063226.653	18°38'58.22"N	72°59'53.12"E
	2	288821.3299	2063165.924	18°38'56.24"N	72°59'52.93"E
	3	288818.1441	2063165.702	18°38'56.23"N	72°59'52.83"E
	4	288806.8294	2063090.631	18°38'53.78"N	72°59'52.47"E
	5	288810.465	2063081.203	18°38'53.48"N	72°59'52.60"E
	6	288803.9918	2063038.711	18°38'52.10"N	72°59'52.39"E
	7	288804.5673	2062998.721	18°38'50.80"N	72°59'52.43"E
	8	288803.3387	2062981.538	18°38'50.24"N	72°59'52.39"E
	9	288801.4434	2062976.764	18°38'50.08"N	72°59'52.33"E
	10	288797.9961	2062976.925	18°38'50.08"N	72°59'52.21"E
	11	288795.0656	2062935.94	18°38'48.75"N	72°59'52.13"E
R2-SNo 66(57)	1	288658.4309	2062401.854	18°38'31.33"N	72°59'47.67"E
	2	288653.7305	2062403.564	18°38'31.39"N	72°59'47.51"E
	3	288646.5163	2062381.991	18°38'30.68"N	72°59'47.27"E
	4	288650.978	2062379.567	18°38'30.61"N	72°59'47.42"E
	1	288299.5558	2060904.653	18°37'42.52"N	72°59'36.00"E
	2	288294.6845	2060897.967	18°37'42.30"N	72°59'35.84"E
	3	288298.1598	2060895.435	18°37'42.22"N	72°59'35.96"E
	4	288295.0485	2060882.102	18°37'41.78"N	72°59'35.85"E
	5	288291.9799	2060879.464	18°37'41.70"N	72°59'35.75"E
	6	288293.3457	2060874.696	18°37'41.54"N	72°59'35.80"E
	7	288057.4744	2059916.959	18°37'10.31"N	72°59'28.12"E
R3-RF	8	288063.3812	2059929.998	18°37'10.74"N	72°59'28.32"E
	9	287902.7532	2059751.522	18°37'04.88"N	72°59'22.91"E
	10	287907.5814	2059750.13	18°37'04.83"N	72°59'23.07"E
	11	287849.3979	2059639.165	18°37'01.21"N	72°59'21.13"E
	12	287844.8522	2059641.383	18°37'01.28"N	72°59'20.97"E
	13	287845.6276	2059569.654	18°36'58.94"N	72°59'21.03"E
	14	287850.6486	2059569.353	18°36'58.94"N	72°59'21.20"E
	15	287766.7028	2059482.188	18°36'56.07"N	72°59'18.37"E
	16	287763.9472	2059486.478	18°36'56.21"N	72°59'18.27"E
R4-SNo 23	1	288330.7024	2060764.636	18°37'37.98"N	72°59'37.12"E
	2	288333.5035	2060770.434	18°37'38.17"N	72°59'37.21"E
	3	288388.2197	2060639.785	18°37'33.94"N	72°59'39.12"E
	4	288383.0622	2060640.598	18°37'33.96"N	72°59'38.95"E
R5-SNo 22	1	288388.2197	2060639.785	18°37'33.94"N	72°59'39.12"E
	2	288383.0622	2060640.598	18°37'33.96"N	72°59'38.95"E
	3	288409.8508	2060485.645	18°37'28.93"N	72°59'39.92"E
	4	288414.6495	2060487.064	18°37'28.98"N	72°59'40.08"E
	5	288414.032	2060473.361	18°37'28.54"N	72°59'40.07"E
	6	288418.5513	2060460.084	18°37'28.11"N	72°59'40.23"E
	7	288423.5642	2060460.874	18°37'28.13"N	72°59'40.40"E
	8	288477.3815	2060297.744	18°37'22.85"N	72°59'42.30"E
R6-SNo 17	9	288471.293	2060300.32	18°37'22.93"N	72°59'42.09"E
	1	288407.686	2060202.107	18°37'19.71"N	72°59'39.96"E
	2	288405.8409	2060196.691	18°37'19.54"N	72°59'39.90"E
	3	288391.8424	2060187.803	18°37'19.24"N	72°59'39.42"E
	4	288395.5069	2060185.58	18°37'19.17"N	72°59'39.55"E
	5	288372.9588	2060166.981	18°37'18.56"N	72°59'38.78"E
	6	288371.7893	2060168.497	18°37'18.61"N	72°59'38.74"E
	7	288370.3035	2060164.791	18°37'18.49"N	72°59'38.70"E
	8	288259.3125	2060050.484	18°37'14.73"N	72°59'34.95"E
	9	288255.6908	2060053.939	18°37'14.84"N	72°59'34.83"E
	10	288161.5896	2059967.42	18°37'11.99"N	72°59'31.65"E
R7-SNo 37	1	288159.3273	2059959.506	18°37'11.73"N	72°59'31.58"E
	1	288161.5896	2059967.42	18°37'11.99"N	72°59'31.65"E
	2	288159.3273	2059959.506	18°37'11.73"N	72°59'31.58"E
	3	288111.0717	2059940.991	18°37'11.11"N	72°59'29.94"E
	4	288110.1909	2059945.997	18°37'11.28"N	72°59'29.91"E
	5	288063.3812	2059929.998	18°37'10.74"N	72°59'28.32"E
	6	288057.4744	2059916.959	18°37'10.31"N	72°59'28.12"E
R8-RF	1	287763.9472	2059486.478	18°36'56.21"N	72°59'18.27"E
	2	287766.7028	2059482.188	18°36'56.07"N	72°59'18.37"E
	3	287650.3585	2059328.869	18°36'51.04"N	72°59'14.46"E
	4	287645.7543	2059331.111	18°36'51.11"N	72°59'14.30"E
	5	287648.1272	2059199.618	18°36'46.84"N	72°59'14.43"E
	6	287653.1454	2059199.398	18°36'46.83"N	72°59'14.60"E
	7	287536.9572	2058998.695	18°36'40.27"N	72°59'10.72"E
	8	287532.4702	2059001.037	18°36'40.34"N	72°59'10.56"E
	9	287521.919	2058929.598	18°36'38.01"N	72°59'10.23"E
	10	287526.6165	2058931.312	18°36'38.07"N	72°59'10.39"E
	11	287490.0105	2058854.469	18°36'35.56"N	72°59'09.17"E
R9-RF	12	287487.2833	2058859.305	18°36'35.71"N	72°59'09.08"E
	13	287194.0914	2059001.091	18°36'40.22"N	72°58'59.02"E
	14	287193.577	2058995.811	18°36'40.05"N	72°58'59.01"E
	1	287194.0914	2059001.091	18°36'40.22"N	72°58'59.02"E
	2	287193.577	2058995.811	18°36'40.05"N	72°58'59.01"E
	3	286660.2021	2058620.369	18°36'27.64"N	72°58'40.96"E
	4	286658.3051	2058625.205	18°36'27.80"N	72°58'40.90"E

Name	Vertex_ind	Easting	Northing	Latitude	Longitude
R10	1	286658.305	2058625.205	18°36'27.80"N	72°58'40.90"E
	2	286660.202	2058620.369	18°36'27.64"N	72°58'40.96"E
	3	286636.073	2058602.072	18°36'27.04"N	72°58'40.15"E
	4	286635.072	2058607.588	18°36'27.22"N	72°58'40.11"E
R11	1	286552.244	2058544.782	18°36'25.15"N	72°58'37.31"E
	2	286555.396	2058540.897	18°36'25.02"N	72°58'37.42"E
	3	286524.824	2058517.715	18°36'24.26"N	72°58'36.39"E
	4	286483.243	2058487.297	18°36'23.25"N	72°58'34.98"E
R1A	5	286480.806	2058491.709	18°36'23.39"N	72°58'34.89"E
	6	286521.838	2058521.725	18°36'24.38"N	72°58'36.28"E
	1	286860.753	2062508.065	18°38'34.80"N	72°59'48.73"E
	2	286894.866	2062504.779	18°38'34.69"N	72°59'48.87"E
	3	286860.839	2062467.024	18°38'33.46"N	72°59'48.41"E
	4	286860.344	2062473.015	18°38'33.66"N	72°59'48.39"E
	5	286861.662	2062483.598	18°38'34.00"N	72°59'48.43"E
	6	286869.94	2062442.786	18°38'32.67"N	72°59'48.05"E
	7	288673.117	2062445.771	18°38'32.77"N	72°59'48.15"E
	8	288668.728	2062432.647	18°38'32.34"N	72°59'48.01"E

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Legend

152 Parcels

NM New Mangrove Parcel

Mangrove Dense

Mangrove Sparse

Mangrove Mudflat

Creek

Mangrove declared U/S-4

Mangrove RF declared U/S-20

Reserved Forest

Protected Forest

Identified Forest

Finally Acquired Forest

Restore Private Forest

Private Forest

Pending For Enquiry

Private Forest



GAIL (India) LIMITED.
(A Govt. of India Undertaking)
JUBILEE TOWER, 8 & 9 DEPARTMENT 8TH FLOOR,
B-35, 36 SECTOR-1, NOIDA 201301, G.B. NAGAR(U.P.) India

PROJECT :

JNPT URAN TO GAIL USAR PIPELINE

DESCRIPTION :

Details of Forest to be Diverted
in Raigad District

TITLE :