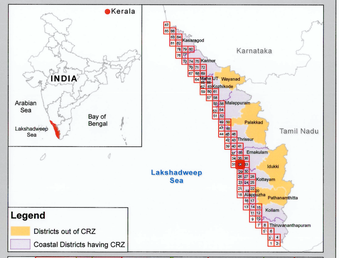
COASTAL ZONE MANAGEMENT PLAN KERALA

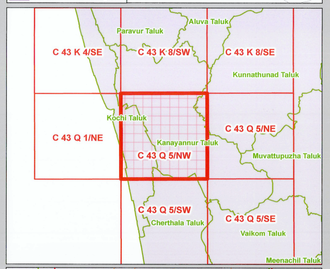
ERNAKULAM & ALAPPUZHA DISTRICTS

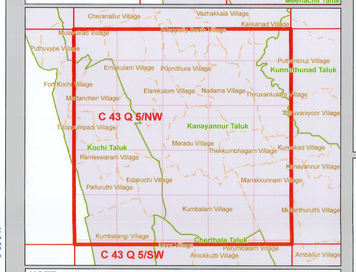
Sheet No: C 43 Q 5/NW

Edition - 1: November, 2024 | Projection :- UTM | Datum :- WGS 1984 | Map No : KL 32

0 1 2 Kilometers
1:25,000







Legend

- Lighthouse
- Fish Landing Centre
- Fishing Harbour
- Port
- Sluice Gate - Prior to 1991
- Bund - Prior to 1991
- Bridge
- Road
- Railway Line
- Seawall
- High Tide Line
- Low Tide Line
- Village Boundary
- Panchayat Boundary
- Municipal/Urban Area
- Taluk Boundary
- District Boundary
- 05 Suvey Plots
- Port Limit
- Pier
- Groyne
- Jetty/Breakwater
- Community Reserve
- Atomic Mineral Deposit

CRZ Lines & Boundary

- Hazard Line
- 20m CRZ Line for Island
- 50m CRZ Line - CRZ IIIA
- 200m CRZ Line - NDZ
- CVCA Boundary
- CRZ Boundary (500m Line, 50m for Bay, 50m for Backwater Island, 50m or width of the Creek whichever is less along the tidal influenced waterbodies and 50m Mangrove Buffer Zone)

CRZ - I

- CRZ - IA
- 50m Mangrove Buffer Zone - CRZ IA
- CRZ - IB

CRZ - II

- CRZ - II

CRZ - III

- No Development Zone
- 50m to 500m from HTL - CRZ IIIA
- 200m to 500m from HTL - CRZ IIIB

CRZ - IV

- CRZ - IVA (Upto 12 Nm)
- CRZ - IVB

NOTE

1) CRZ - I areas are further classified on Landuse Map and CZMP Map shall be used along with Coastal Landuse Map

2) 50m Mangrove Buffer Zone is provided only for Mangroves in Government Land having area more than 1000m^2

3) ISLAND: 20m CRZ Line from HTL is valid only after approval of IIMP of the particular island. IIMPs of the particular island shall be prepared by concerned States/UTs and got approved by MoEF&CC.

DATA SOURCE

I) National Centre for Sustainable Coastal Management
1) HTL, 2) LTL, 3) CRZ- IA, 4) CVCA
II) Survey of India
1) Hazard Line
III) Survey and Land Records, Govt. of Kerala
1) Administrative Boundaries such as District Boundary, Taluk Boundary, Municipal/Urban Area, Panchyat Boundary, Village Boundary
IV) Department of Environment, Govt. of Kerala
1) Bund & Sluice Gate - Prior to 1991, 2) Atomic Mineral Deposit
V) National Centre for Earth Science Studies
1) CRZ Categories and Lines
VI) Kerala Coastal Zone Management Authority
1) Mangroves in Government Land having area more than 1000m^2
2) Infrastructure Facilities - Lighthouse, Road, Railway Line, Seawall, Jetty/Breakwater, Groyne etc.,

ABBREVIATIONS

CRZ : Coastal Regulation Zone
NDZ : No Development Zone
CVCA : Critically Vulnerable Coastal Areas
IIMP : Integrated Island Management Plan
Nm : Nautical mile

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PREPARED AS PER COASTAL REGULATION ZONE NOTIFICATION, 2019

Scrutinized by	Certified by	Concurred by	Approved by
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Government of Kerala