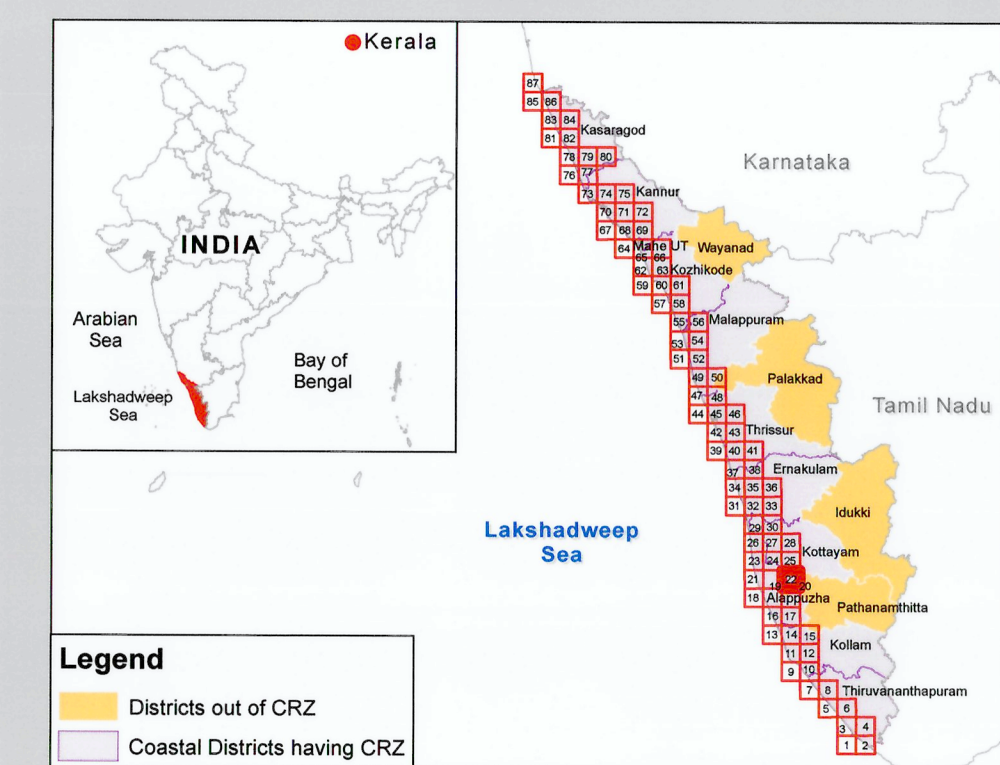
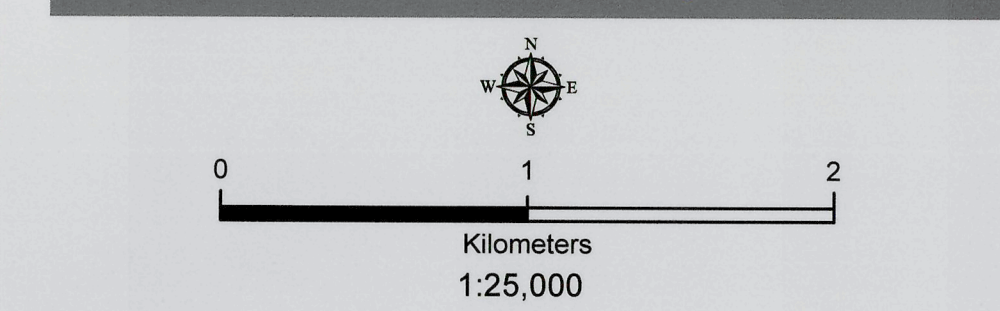


**COASTAL ZONE MANAGEMENT PLAN KERALA**  
**KOTTAYAM & ALAPPUZHA DISTRICTS**

Sheet No: C 43 Q 11/NW

**Edition - 1: November, 2024**

Map No : KL 22



### Legend

- 
- 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
  - Survey 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
- (50m 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

## 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, Panchayat Boundary, Village Boundary
- IV) Department of Environment, Govt. of Kerala
  - 1) Burnt & Sludge 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<sup>2</sup>
  - 2) Infrastructure Facilities - Land, 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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Updated During: 2019-24

PREPARED AS PER COASTAL REGULATION ZONE NOTIFICATION, 2019

| Scrutinized by  | Certified by  | Concurred by   | Approved by  |
|---|---|--|--|
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