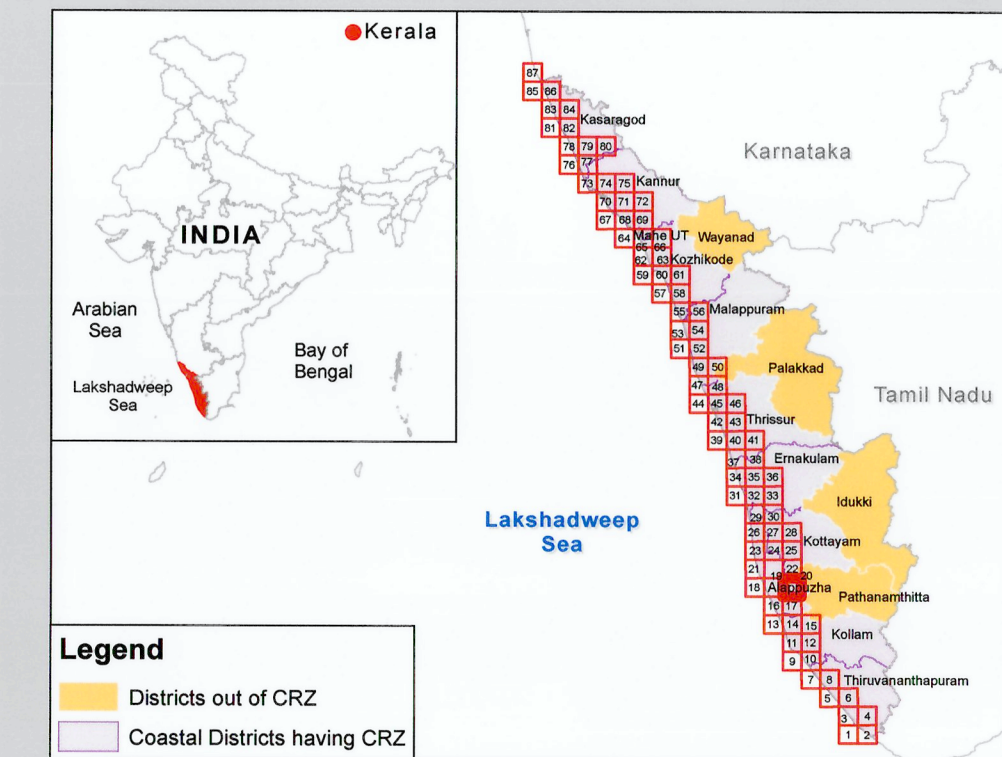
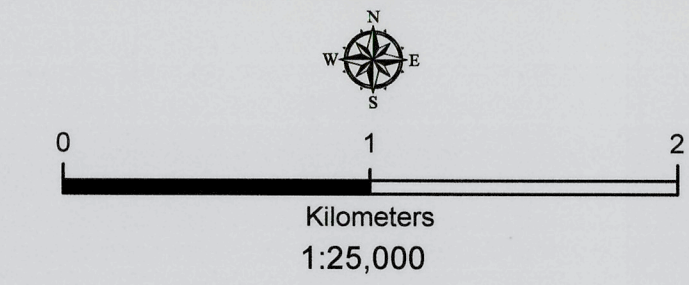


**COASTAL ZONE MANAGEMENT PLAN KERALA**  
**ALAPPUZHA DISTRICT**

Sheet No: C 43 Q 11/SW

**Edition - 1: November, 2024**

**Map No : KL 20**



### 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 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  
(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 - 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

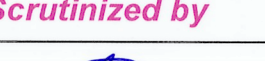


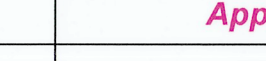
- I) National Centre for Sustainable Coastal Management
  - i) HTL, ii) TLT, iii) CRZ- IA, iv) CVCA
- II) Survey of India
  - i) Hazard Line
- III) Survey and Land Records, Govt. of Kerala
  - i) Administrative Boundaries such as District boundary, Taluk Boundary, Municipal/Urban Area, Panchayat Boundary, Village Boundary
- IV) Department of Environment, Govt. of Kerala
  - i) Bunt & Skute Gate - Prior to 1951, ii) Atomic Mineral Deposit
- V) National Centre for Earth Science Studies
  - i) CRZ Categories and Lines
- VI) Kerala Coastal Zone Management Authority
  - i) Mangroves in Government and Land having area more than 1000m<sup>2</sup>
  - ii) Infrastructure Facilities (Airport, Railway 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

Updated During: 2019-24

PREPARED AS PER COASTAL REGULATION ZONE NOTIFICATION, 2019

<p><b>Scrutinized by</b></p> <p></p> <p>Technical Scrutiny Committee National Centre for Sustainable Coastal Management, MoEF &amp; CC</p>	<p><b>Certified by</b></p> <p></p> <p>DIRECTOR National Centre for Sustainable Coastal Management, MoEF&amp;CC</p>	<p><b>Concurred by</b></p> <p></p> <p><b>Dr. Rathan J. Kelkar IAS</b> Secretary Environment Department Govt. Secretariat Thiruvananthapuram</p>	<p><b>Approved by</b></p> <p></p> <p>(डा. एच. कृष्णकव्वाल) (Dr. H. K. HARIKAVVALA) निदेशक / Executive Director पर्यावरण, जल एवं जलसंधि प्रबंधन मंत्रालय Ministry of Environment Forest and Climate Change राज्य सरकार, नई दिल्ली Govt. of India, New Delhi</p>
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Prepared by



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Department of Environment  
Government of Kerala