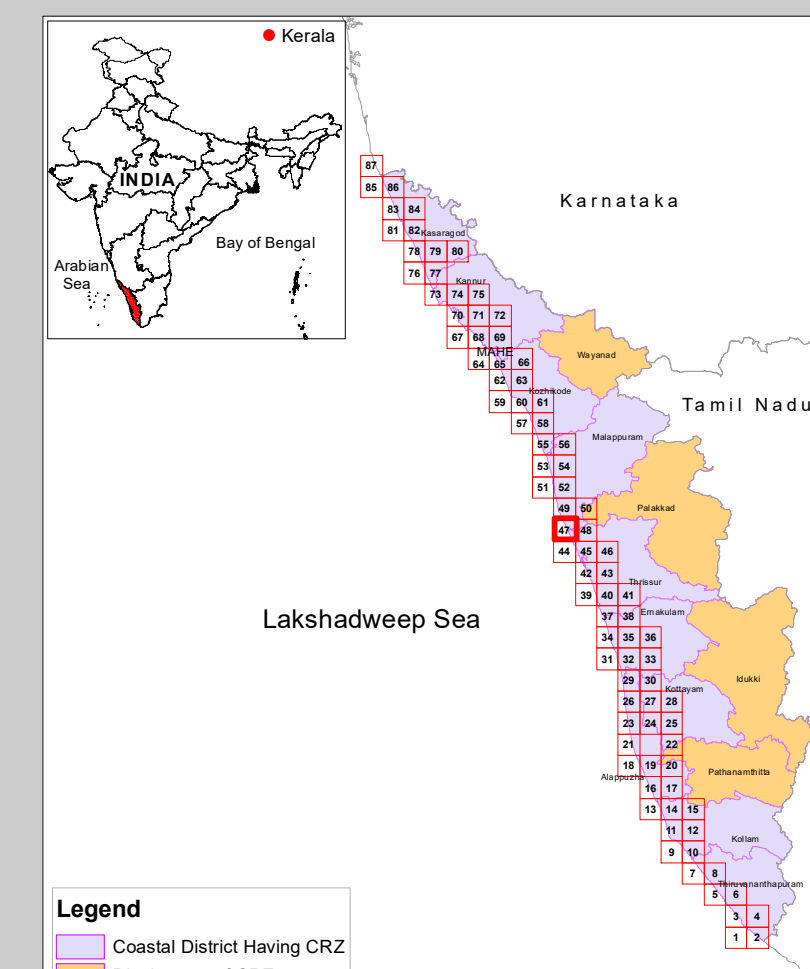
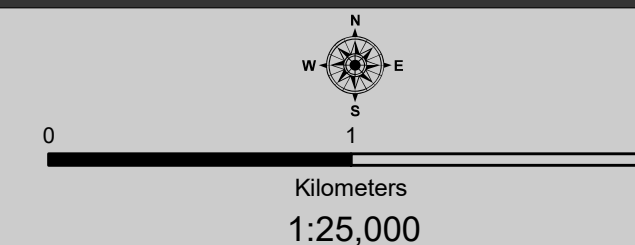
COASTAL ZONE MANAGEMENT PLAN  
KERALA
























**Sheet No: C 43 J 14/NE**

**Projection :- UTM    Datum :- WGS 1984**

**Map No. : KL 47**



### LEGEND






-  Light house
-  Fish Landing Centre
-  Fishing Harbour
-  Port
-  Sluice Gate - Prior to 1991
-  Road
-  Bridge
-  Railway Line
-  Bund - Prior to 1991
-  Seawall
-  Village Boundary
-  Panchayat Boundary
-  Municipal or Corporation Boundary
-  Taluk Boundary
-  District Boundary
-  Port Limit
-  Survey Plots
-  Pier
-  Groins
-  Jetty/Breakwater
-  Community Reserve
-  CVCA Boundary
-  Waterbody

## CRZ Lines

- High Tide Line (HTL)
- Low Tide Line (LTL)
- - - CRZ Line for River/Creek
- 20m CRZ Line for Islands
- . - . 50m CRZ Line - CRZ IIIA
- - - 200m CRZ Line - CRZ IIIB
- 500m CRZ Line
- • • Hazard Line

**CRZ CATEGORY**

## CRZ - I

-  Archaeological/Heritage Sites – CRZ I A
-  Turtle Nesting Grounds- CRZ I A
-  Mangroves - CRZ I A
-  50m Mangrove Bufferzone - CRZ I A
-  Inter Tidal Zone – CRZ I B

## CRZ - II

- CRZ II

CRZ - III

-  No Development Zone - NDZ  
 50 to 500m from HTL - CRZ III A  
 200 to 500m from HTL - CRZ III B

**CRZ - IV**

- Waterbody - CRZ IVA  
Waterbody - CRZ IVB

**DATA SOURCE**  
1) National Geographic

1) HTL, 2) C

- II) Survey of India
  - 1) Hazard Line
- III) Survey and Land Records, Govt of Kerala
  - 1) Administrative Boundaries
- IV) Department of Environment, Govt of Kerala
  - 1) Band/Sluice gate prior to 1991
- V) Department of Fisheries, Govt of Kerala
  - 1) Integrated Fisheries Management Plan for CZMP, Kerala
- VI) Department of Tourism, Govt of Kerala
  - 1) Tourism Management Plan
- VII) National Centre for Earth Science Studies
  - 1) CRZ categories and lines
  - 2) Infrastructure facilities - light house, Road, Railway Lines, Seawall, Breakwater, Jetty etc

## ABBREVIATIONS

- CRZ : Coastal Regulation Zone  
CVCA : Critically Vulnerable Coastal Areas  
IIMP : Integrated Island Management Plan

**Mapped During 2023**

**NOTE:**

1. Mangroves in private land will not require a buffer zone.
2. Islands : 20m CRZ Line from HTL is valid only after the approval of IIMP of the particular Island.

PREPARED AS PER COASTAL REGULATION ZONE NOTIFICATION 2019

Scrutinized by

**Certified by**

Concurred by

Approved by

DRAFT MAP

Prepared by



**National Centre for Earth Science Studies**  
Ministry of Earth Sciences, Government of India, Thiruvananthapuram – 695 011

Prepared for



**Department of Environment, Government of Kerala**