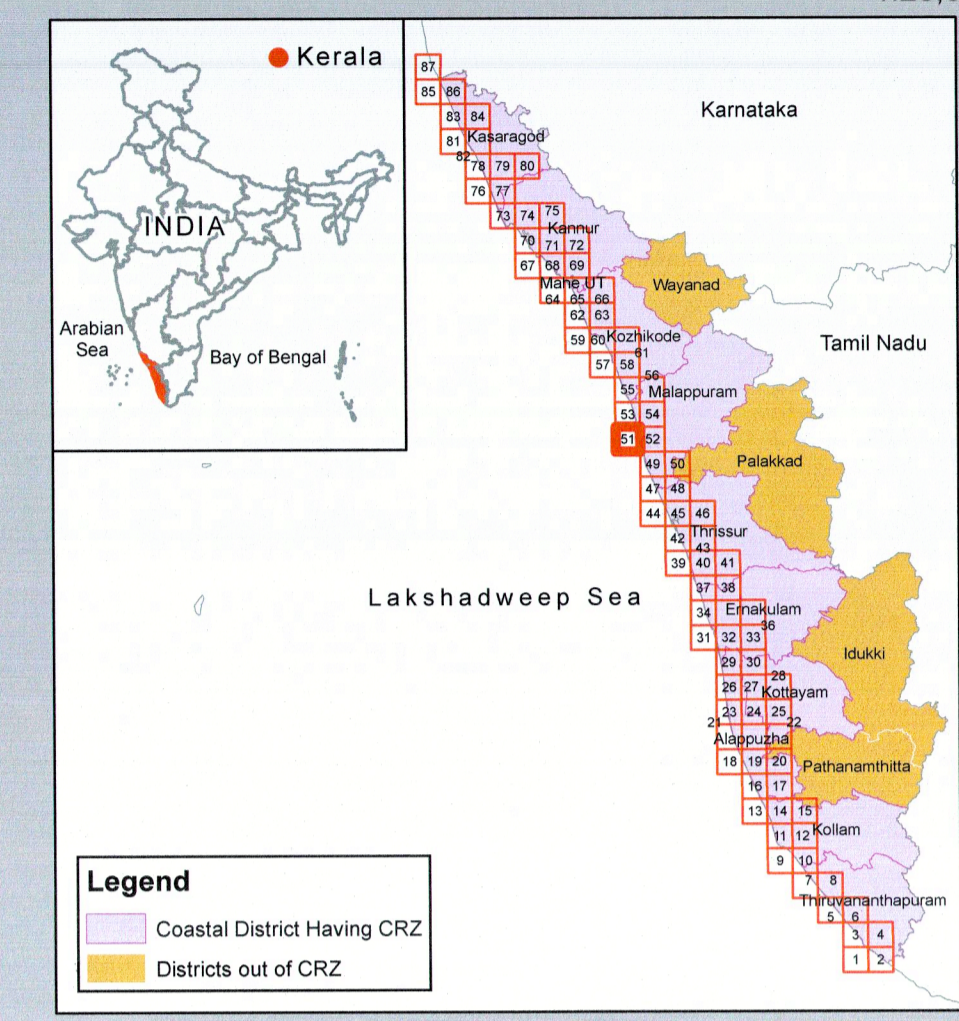
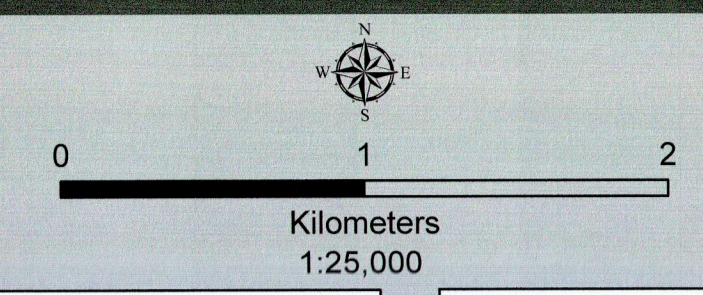


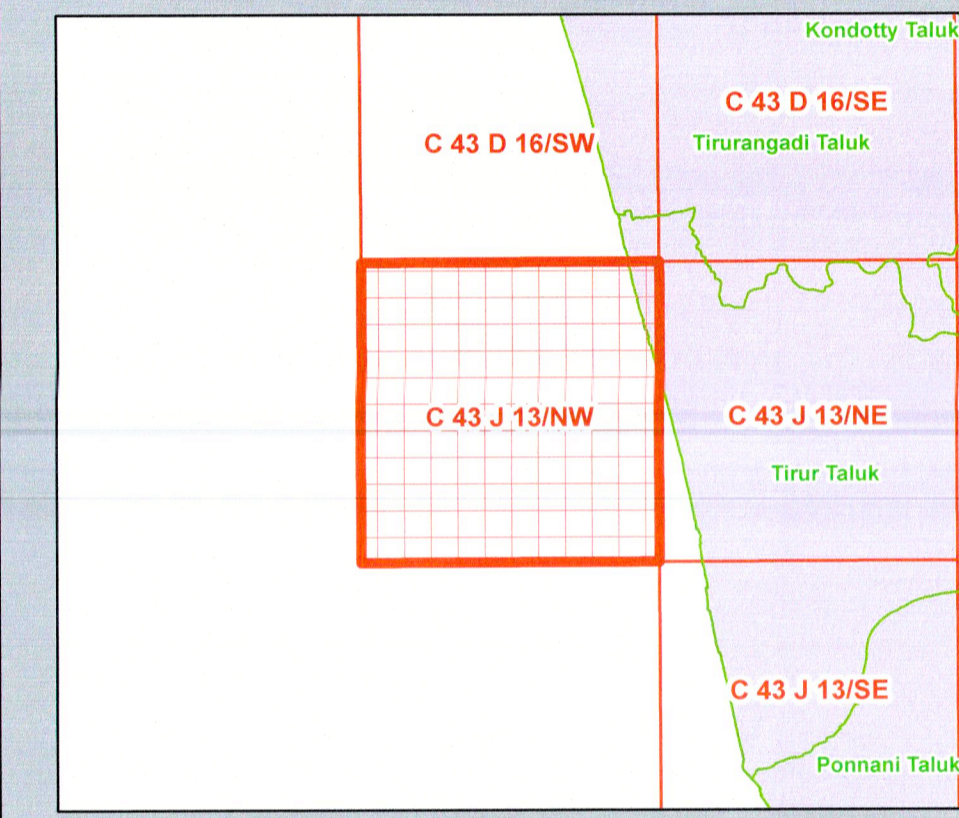
COASTAL ZONE MANAGEMENT PLAN KERALA

Sheet No: C 43 J 13/NW
Projection :- UTM Datum :- WGS 1984

Map No : KL 51



- ### Legend
- Lighthouse
 - Road
 - Railway Line
 - High Tide Line (HTL)
 - Low Tide Line (LTL)
 - Seawall
 - Bund
 - Village Boundary
 - Municipal / Other Urban Areas
 - Taluk Boundary
 - District Boundary
 - Survey Plots
 - Pier
 - Groins
 - Jetty/Breakwater
 - Community Reserve
- ### CRZ Lines & Boundary
- Hazard Line
 - 100m Line in CRZ III Area
 - 200m CRZ Line - NDZ
 - CVCA Boundary
 - CRZ Boundary
- (500m Line, 100m for Bay, 50m for Backwater Island, 100m or width of the creek whichever is less along the tidal influenced waterbodies)



- ### CRZ CATEGORY
- CRZ - I**
- CRZ - IA
 - 50m Mangrove Buffer Zone - CRZ IA
 - CRZ - IB
- CRZ - II**
- CRZ II
- CRZ - III**
- No Development Zone
 - 200m to 500m from HTL
- CRZ - IV**
- CRZ IVA
 - CRZ IVB

DATA SOURCE

- I) National Centre for Sustainable Coastal Management
 - 1) HTL, 2) CRZ - IA, 3) CVCA
- II) Survey of India
 - 1) Hazard Line
- III) Kerala Coastal Zone Management Authority
 - 1) Administrative Boundaries
- IV) National Centre for Earth Science Studies
 - 1) CRZ Categories and Lines (except CRZ - IA)
 - 2) Infrastructure facilities such as Lighthouse, Road, Railway Line, Seawall, Breakwater, Jetty etc.

ABBREVIATIONS

CRZ : Coastal Regulation Zone
NDZ : No Development Zone
CVCA : Critically Vulnerable Coastal Areas

Mapped During 2017-18

PREPARED AS PER COASTAL REGULATION ZONE NOTIFICATION 2011

Scrutinized by	Certified by	Concurred by	Approved by
 Technical Scrutiny Committee National Centre for Sustainable Coastal Management, MoEF & CC	 DIRECTOR National Centre for Sustainable Coastal Management, MoEF&CC	 Dr. VEENA N. MADHAVAN IAS DIRECTOR Directorate of Environment & Climate Change Thiruvananthapuram-695 001	 National Coastal Zone Management Authority MoEF & CC, Government of India

Prepared by

National Centre for Earth Science Studies
Earth System Science Organization (Ministry of Earth Sciences),
Government of India, Thiruvananthapuram - 695 011

Prepared For

Department of Environment
Government of Kerala