Administrative Zone of Marine Environment

FRM-311 “Marine Fisheries”

Administrative Zone of Marine Environment

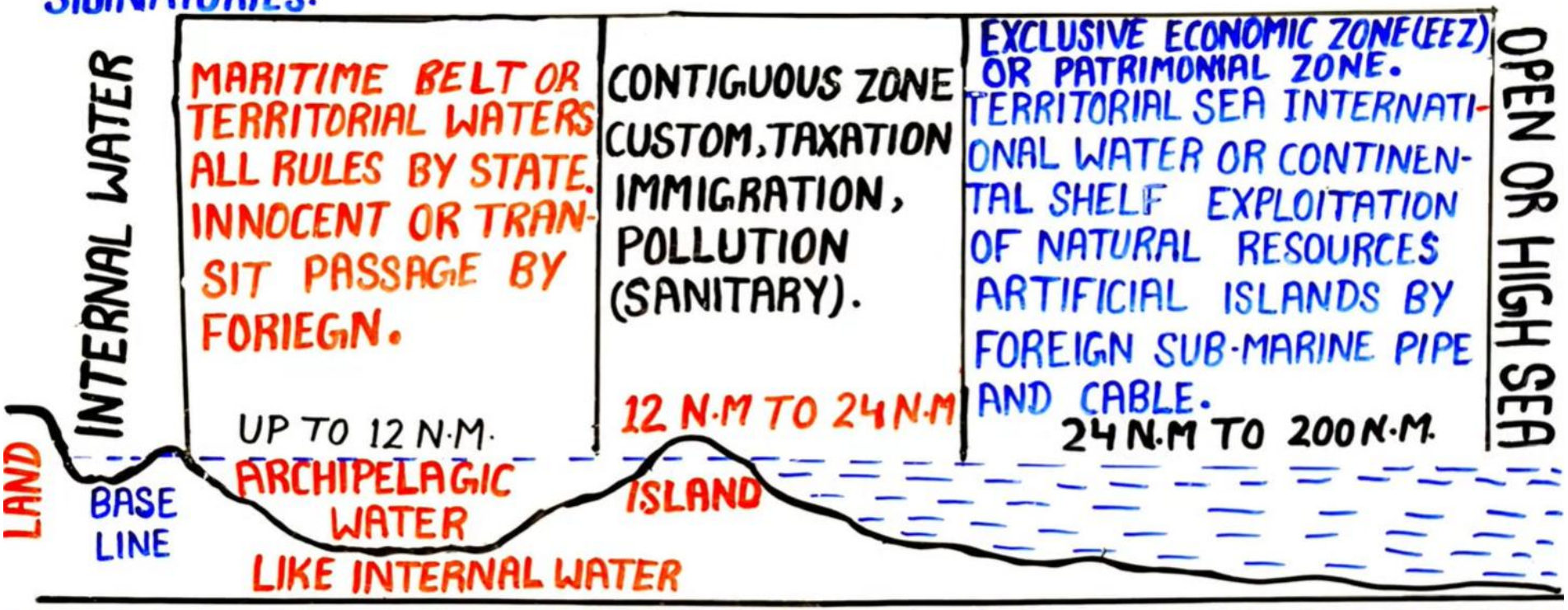
- **The marine environment is divided into several zones for the administrative purposes with a view to utilize and manage the resources in judicial manner.**

- **Exclusive Economic Zone:** This concept of allotting nations EEZs to give better control of maritime affairs outside territorial limits gained acceptance in the late 20th century and was given binding international recognition by the **Third United Nations Convention on the Law of the Sea (UNCLOS III) in 1982.**

- **UNCLOS came into force in 1994, a year after Guyana became the 60th nation to ratify the treaty. As of June 2016, 167 countries and the European Union have joined in the Convention.**

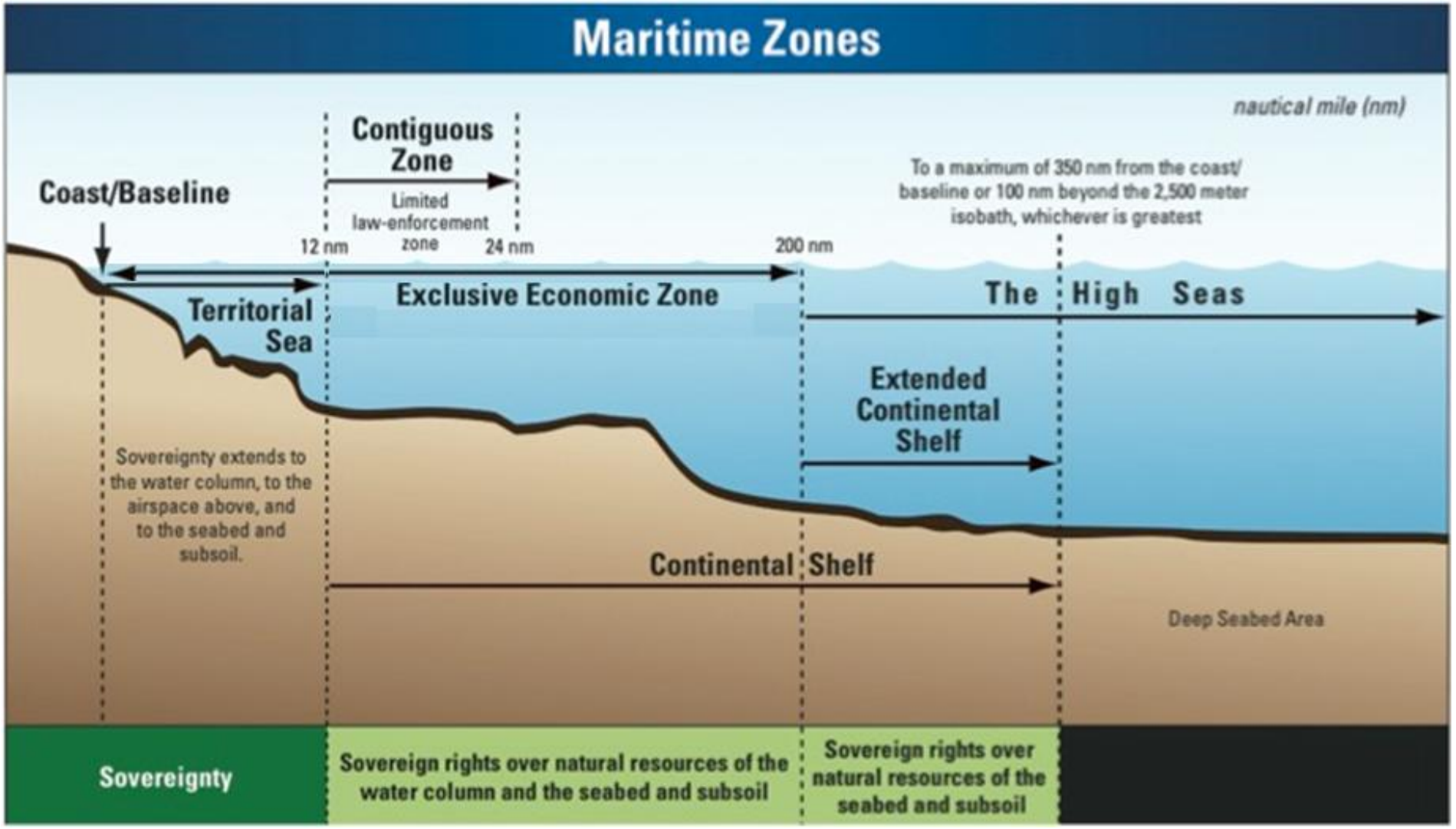
LAW OF THE SEA

UNCLOS III HELD AT NEWYORK IN 1982. IMPLEMENTED ON 16 NOV. 1994 WHEN GUYANA BECAME 60th SIGNATORY. TILL 2011 THERE WERE 161 SIGNATORIES.

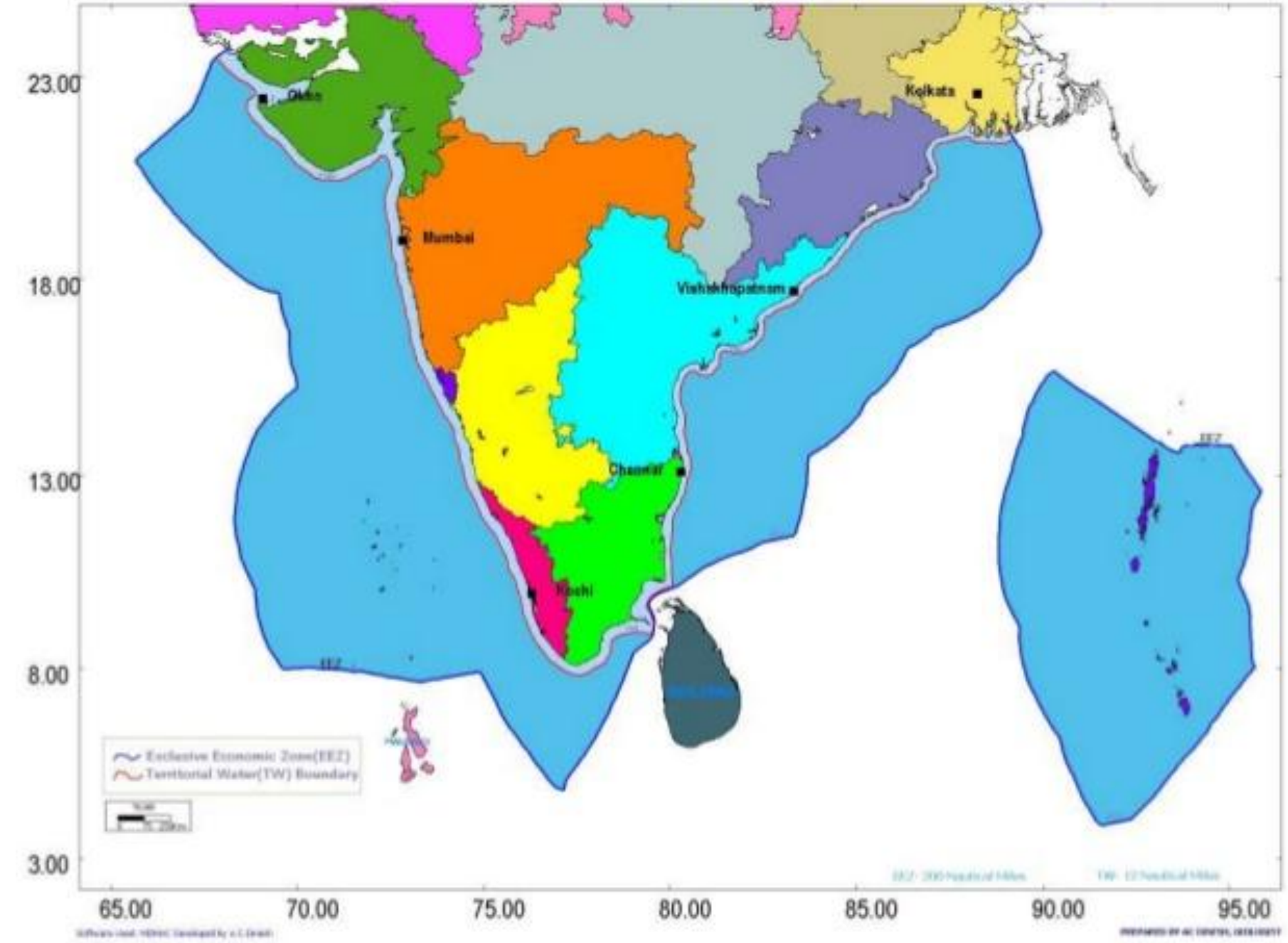


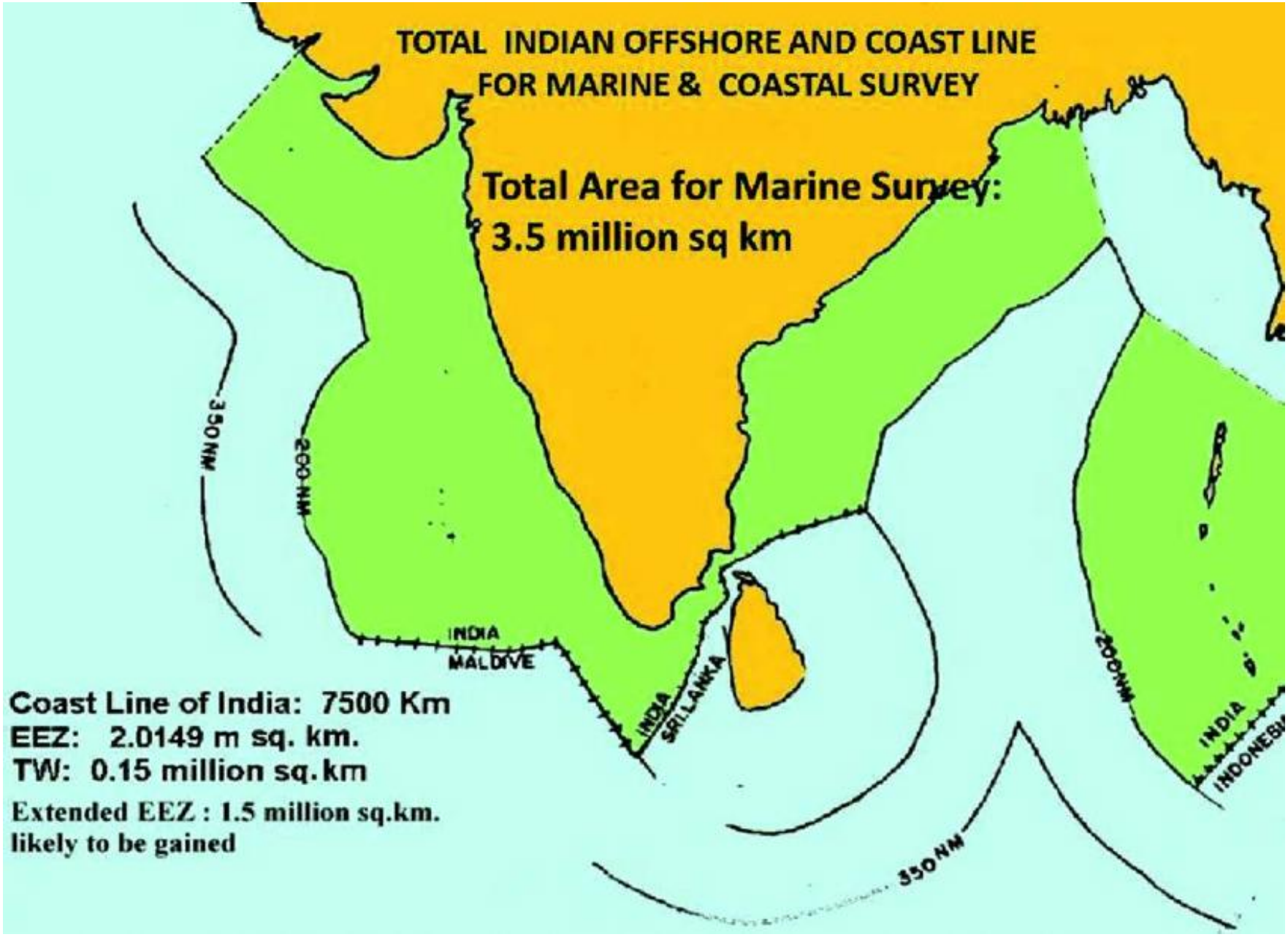
- INTERNATIONAL SEA-BED AUTHORITY (ISA.) PART XI OF THE 1994 AGREEMENT AUTHORISED SEA-BED EXPLORATION AND MINING FROM 1st FEB. 2011.
- INTERNATIONAL TRIBUNAL FOR THE LAW OF SEA (ITLOS) STARTED FUNCTIONING AND PROBLEMS NAURAU AND TONGA REGARDING POLYMETALLIC NODULE EXPLOITATION WAS RESOLVED.

Law of Sea (UNCLOS)



EEZ(EXCLUSIVE ECONOMIC ZONE) MAP OF INDIA




TOTAL INDIAN OFFSHORE AND COAST LINE
FOR MARINE & COASTAL SURVEY
Total Area for Marine Survey:
3.5 million sq km
350 NM
200 NM
INDIA
MALDIVE
INDIA
SRI LANKA
200 NM
INDIA
INDONESI
350 NM
Coast Line of India: 7500 Km
EEZ: 2.0149 m sq. km.
TW: 0.15 million sq. km
Extended EEZ : 1.5 million sq.km.
likely to be gained

ECONOMIC ZONES IN OCEANS

CONTIGUOUS ZONE : CUSTOM , FISCAL , SANITARY .

E.E.Z. - EXPLOITATION AND MANAGEMENT OF NATURAL RESOURCES - LIVING AND NON - LIVING, SCIENTIFIC RESEARCH AND CONSTRUCTION OF ARTIFICIAL ISLAND

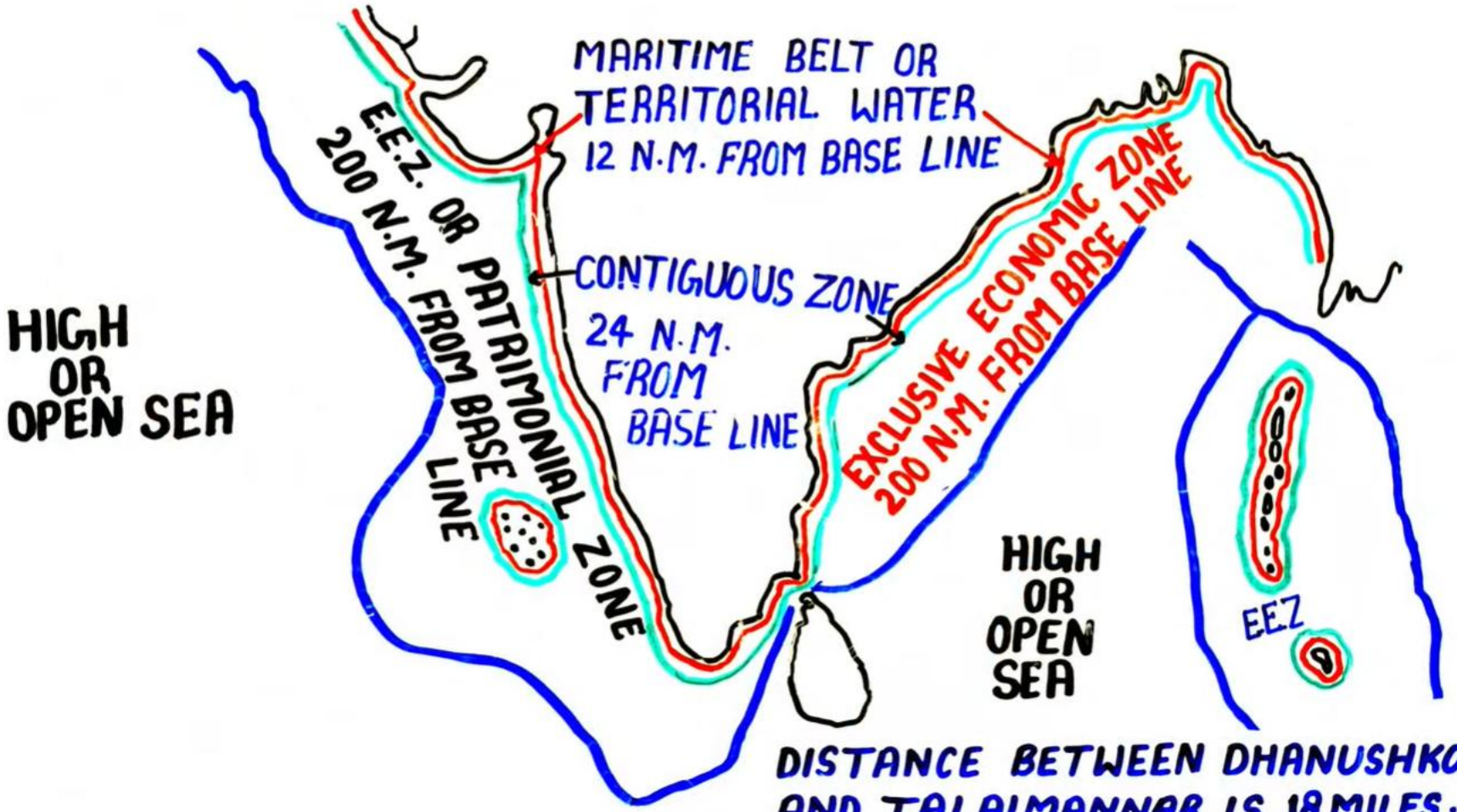
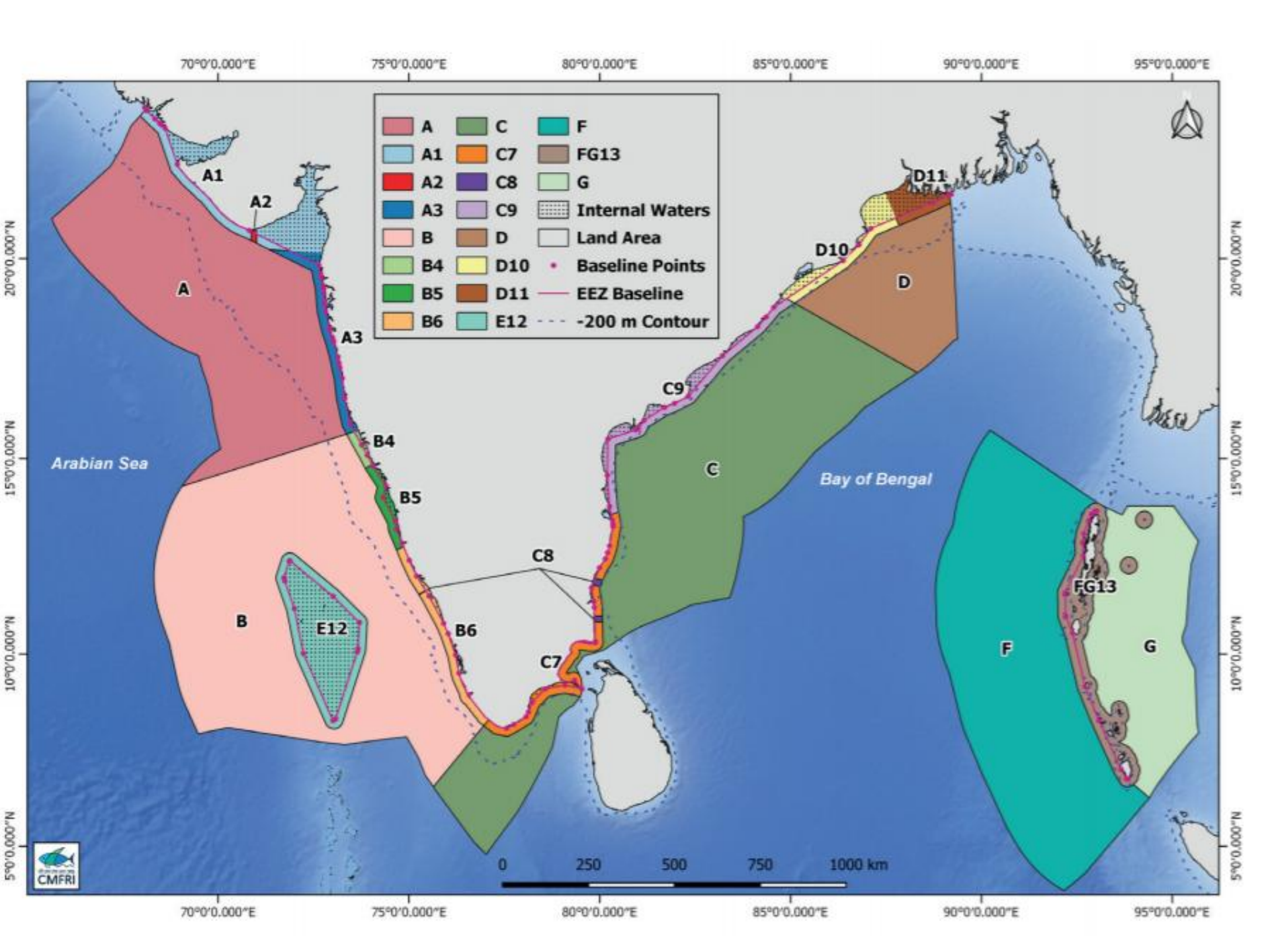


Table 1. Classification of marine fisheries management zones of India, its extent and proposed regulatory regime.

Zone Code	Name of Zone	Internal Waters in km²	EEZ Area in km² (TW & outside)	Regulatory Authority	Management Councils
A1	TW Gujarat	26962.89	10873.12	Govt of Gujarat	GJSFMC
A2	TW Daman & Diu	112.09	337.32	UT Daman & Diu	DDSFMC
A3	TW Maharashtra	3173.81	11847.18	Govt of Maharashtra	MHSFMC
B4	TW Goa	834.99	2199.49	Govt of Goa	GOSFMC
B5	TW Karnataka	2110.25	5256.10	Govt of Karnataka	KNSFMC
B6	TW Kerala	1409.05	11529.64	Govt of Kerala	KLSFMC
C7	TW Tamil Nadu	2533.88	18863.83	Govt of Tamil Nadu	TNSFMC
C8	TW Puducherry	98.69	788.37	UT of Puducherry	PUSFMC
C9	TW Andhra Pradesh	8157.96	17436.13	Govt of Andhra Pradesh	APSFMC
D10	TW Odisha	9462.97	7591.32	Govt of Odisha	ODSFMC
D11	TW West Bengal	8129.89	3198.12	Govt of West Bengal	WBSFMC
E12	TW Lakshadweep	44611.57	22965.50	UT of Lakshadweep	LKSFMC
FG13	TW A&N Islands		53683.10	UT of A&N Islands	ANSFMC
A	NEAS		324301.62	Union Govt	NEAS RFMC
B	SEAS		466761.92	Union Govt	SEAS RFMC
C	SWBOB		410099.55	Union Govt	SWBOB RFMC
D	NWBOB		106834.44	Union Govt	NWBOB RFMC
F	EBOB		384565.19	Union Govt	EBOB FMC
G	AN Sea		165654.80	Union Govt	ANS FMC
Total		107598.05	2024786.73		


70°0'0.000"E
75°0'0.000"E
80°0'0.000"E
85°0'0.000"E
90°0'0.000"E
95°0'0.000"E
20°0'0.000"N
15°0'0.000"N
10°0'0.000"N
5°0'0.000"N
A
A1
A2
A3
B
B4
B5
B6
C
C7
C8
C9
D
D10
D11
E12
F
FG13
G
Internal Waters
Land Area
Baseline Points
EEZ Baseline
-200 m Contour
Arabian Sea
Bay of Bengal
0
250
500
750
1000 km
CMFRI