

ARBITRATION UNDER ANNEX VII OF THE UNITED NATIONS
CONVENTION ON THE LAW OF THE SEA



PEOPLE'S REPUBLIC OF BANGLADESH

v.

REPUBLIC OF INDIA

REPLY OF BANGLADESH

VOLUME II
FIGURES

31 JANUARY 2013

VOLUME II
FIGURES

All figures for illustrative purposes only

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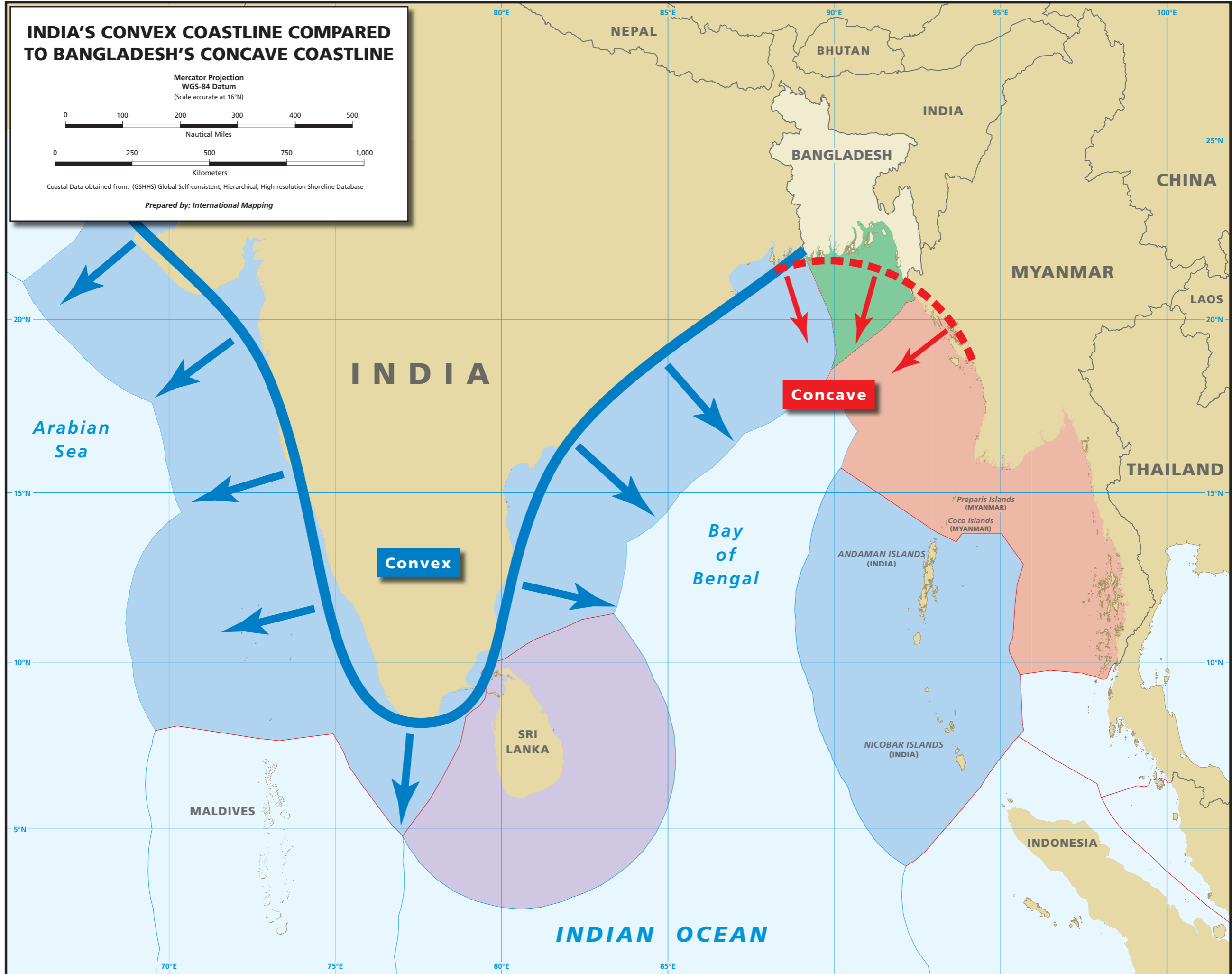


Figure R2.1

**THE EROSION OF BHANGADUNI ISLAND,
INDIA: 1975-2010**

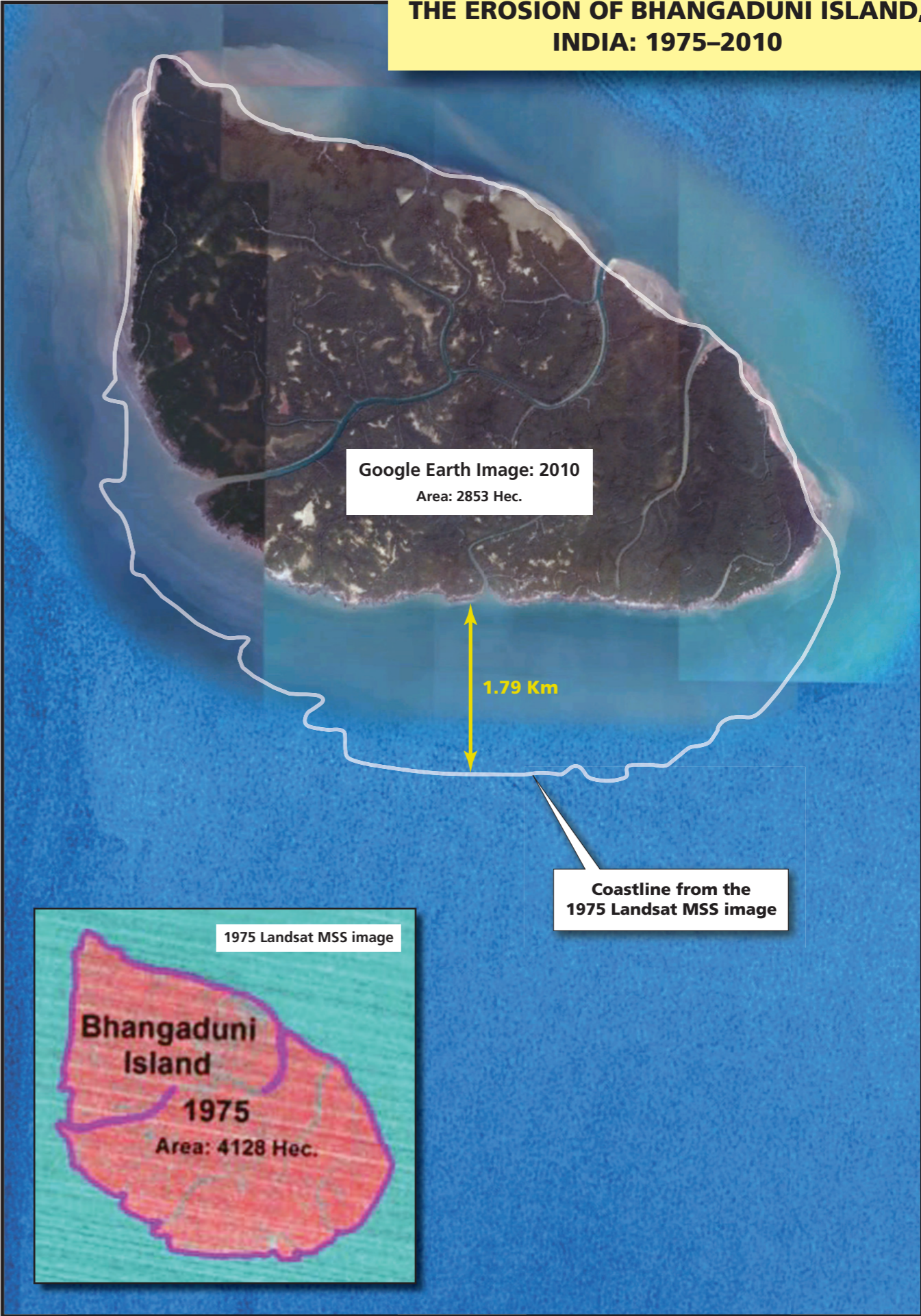


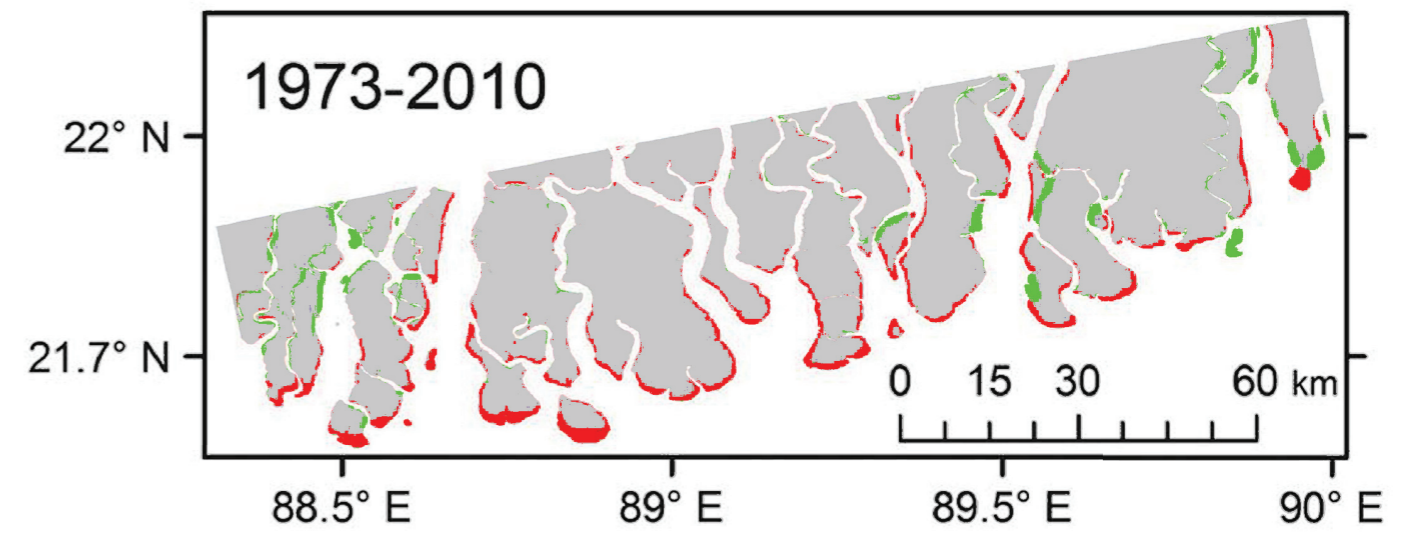
Figure R2.2

**THE EROSION OF MANDARBARIA ISLAND,
BANGLADESH: 1975-2010**



Figure R2.3

**EROSION AND ACCRETION ALONG THE COAST
OF THE SUNDARBANS, 1973-2010**

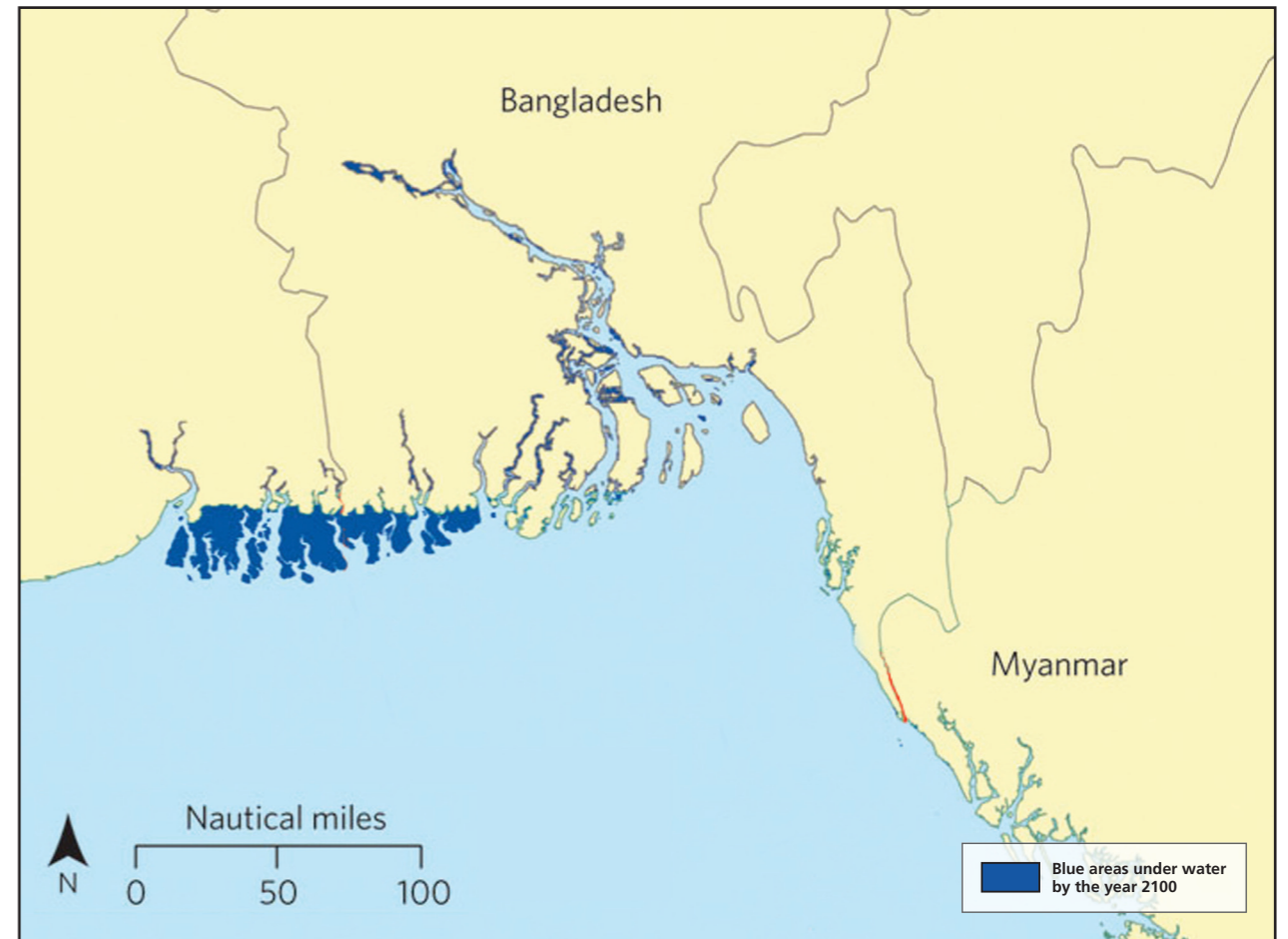


Gross Erosion		264.6 ± 0.9
Gross Accretion		-89.0 ± 0.5
Total Erosion		175.6 sq km

Source: Rahman et al. (2011)

Figure R2.4

**ANTICIPATED EFFECTS OF SEA-LEVEL RISE
ON THE BENGAL DELTA COAST**



Source: Maritime Boundaries in a Rising Sea, *Nature Geoscience*, 30 November 2010

Figure R2.5

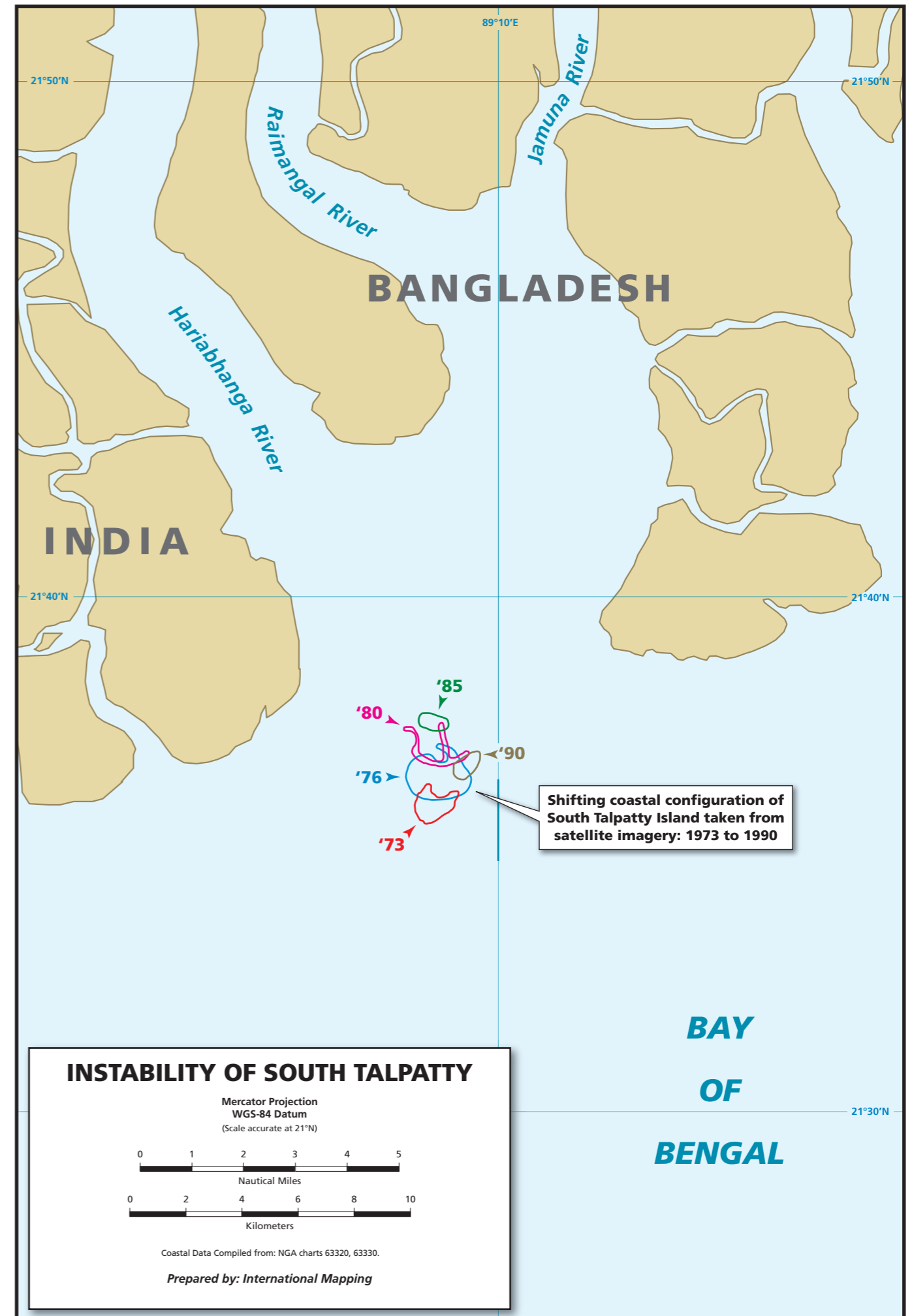
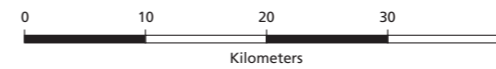
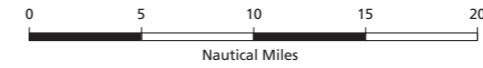


Figure R2.6

THE PARTIES' DIFFERING VIEWS AS TO THE LOCATION OF THE LAND BOUNDARY TERMINUS

Mercator Projection
WGS-84 Datum
(Scale accurate at 21°N)



Coastal Data Compiled from: NGA charts 63320, 63330.

Prepared by: International Mapping

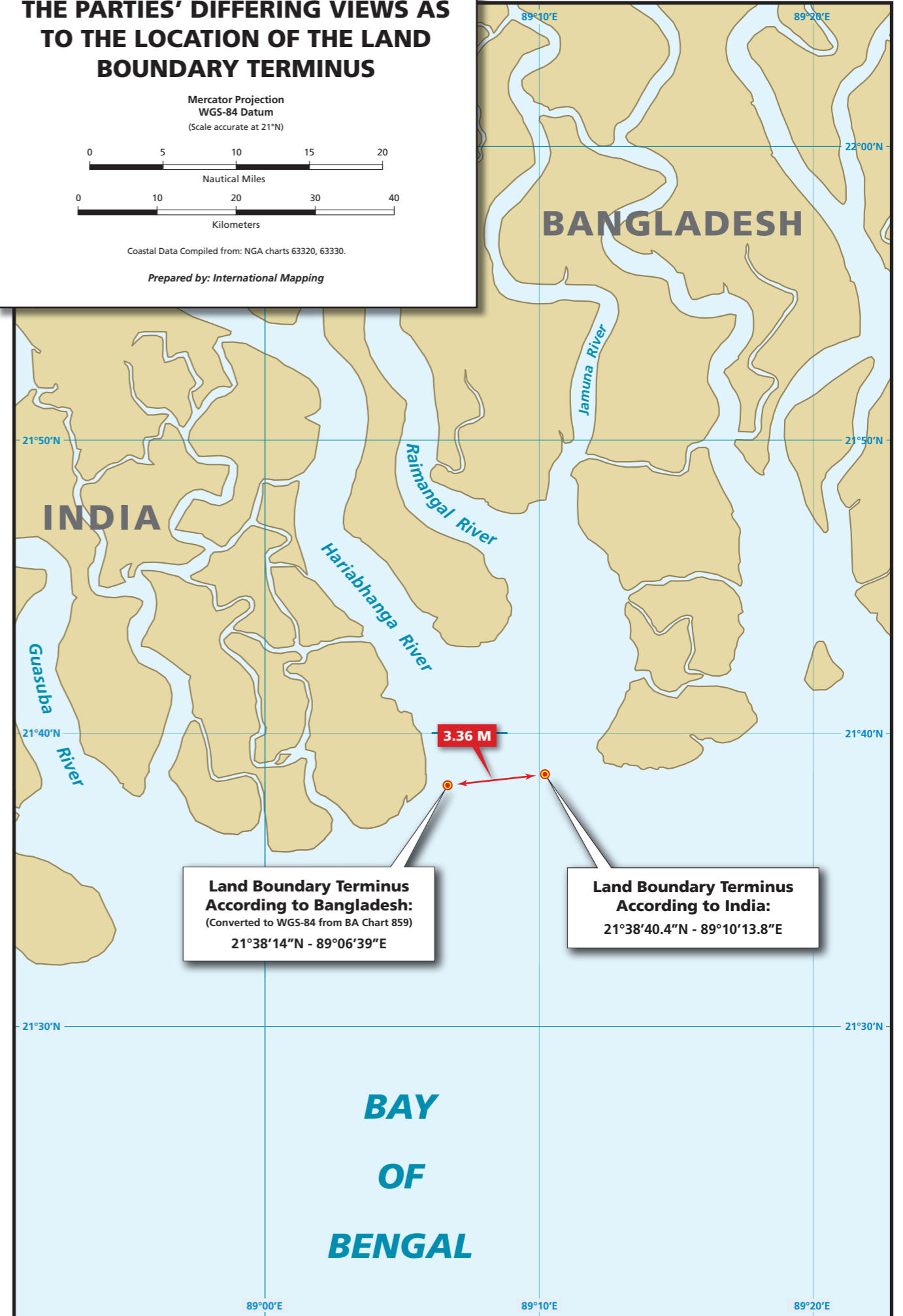
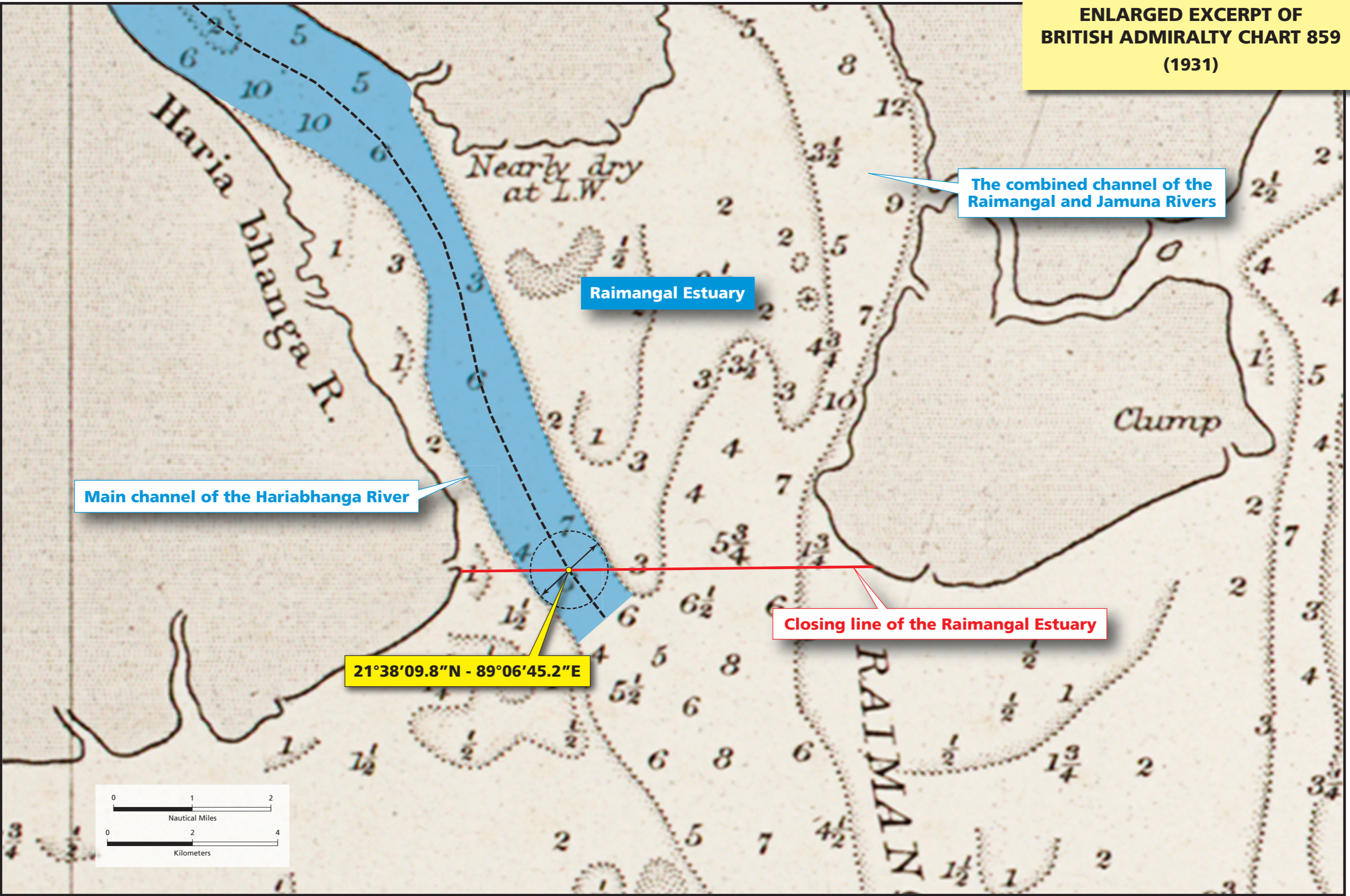


Figure R3.1

ENLARGED EXCERPT OF
BRITISH ADMIRALTY CHART 859
(1931)



The combined channel of the
Raimangal and Jamuna Rivers

Raimangal Estuary

Main channel of the Hariabhanga River

21°38'09.8"N - 89°06'45.2"E

Closing line of the Raimangal Estuary

Figure R3.2

ANNEXURE B
From the Gazette of Pakistan
17 August 1947

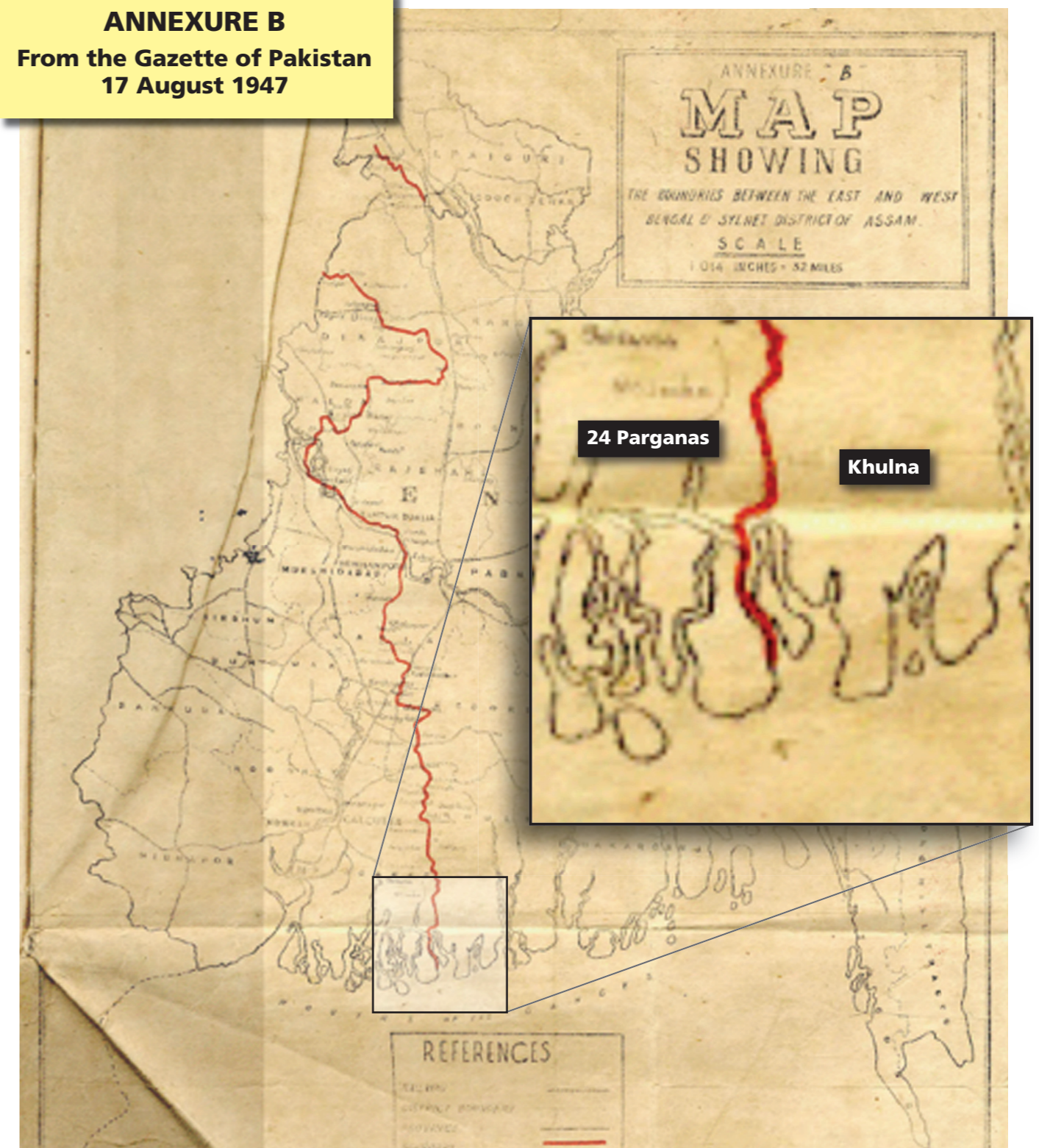


Figure R3.3

**REPRODUCTION OF THE RADCLIFFE AWARD MAP
FROM THE BRITISH FOREIGN OFFICE**

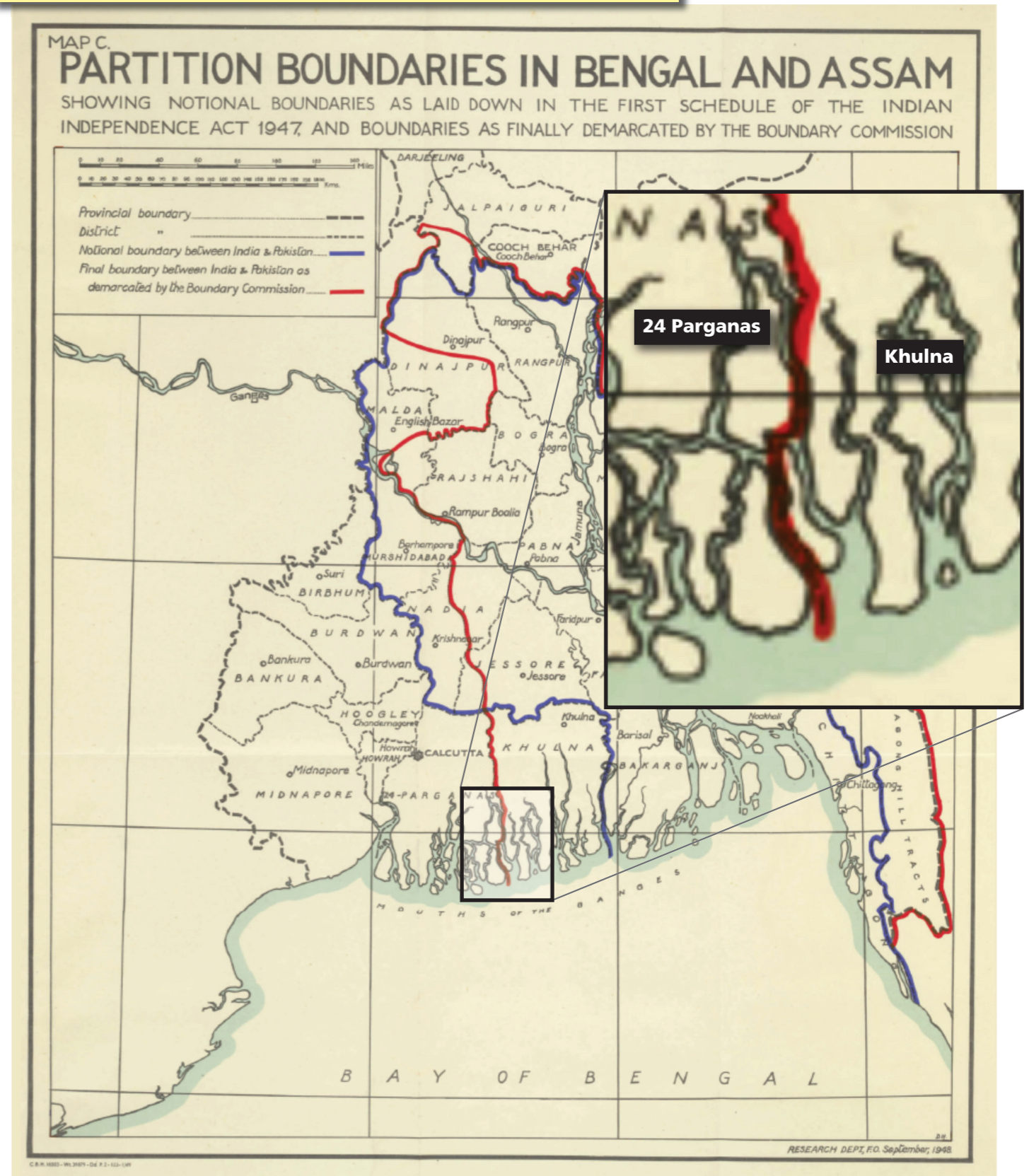


Figure R3.4

ANNEXURE B
According to India's Counter Memorial

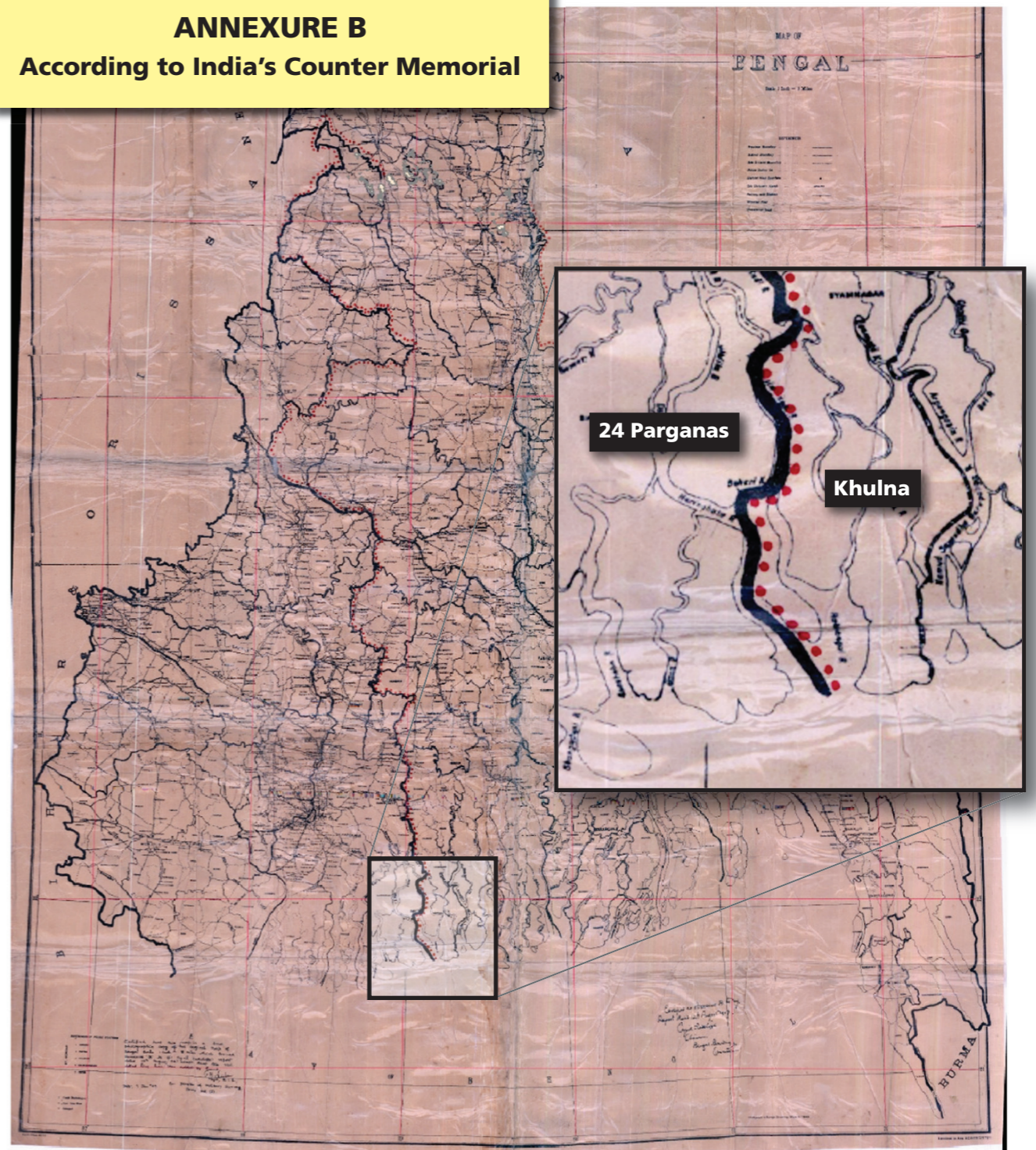


Figure R3.5

BRITISH ADMIRALTY CHART 859
(1953)

638

140.53

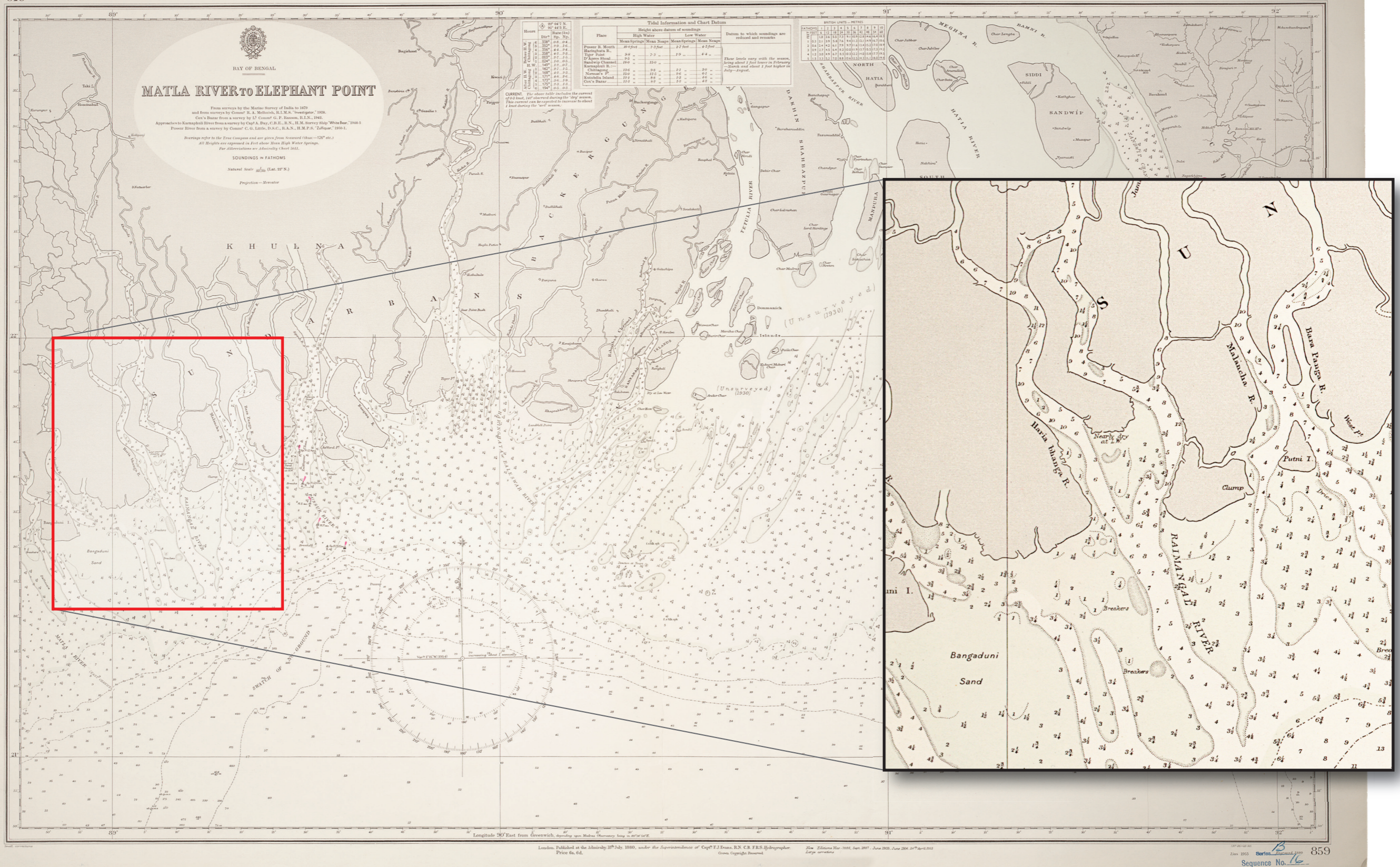


Figure R3.7

**BRITISH ADMIRALTY CHART 829
(1959)**

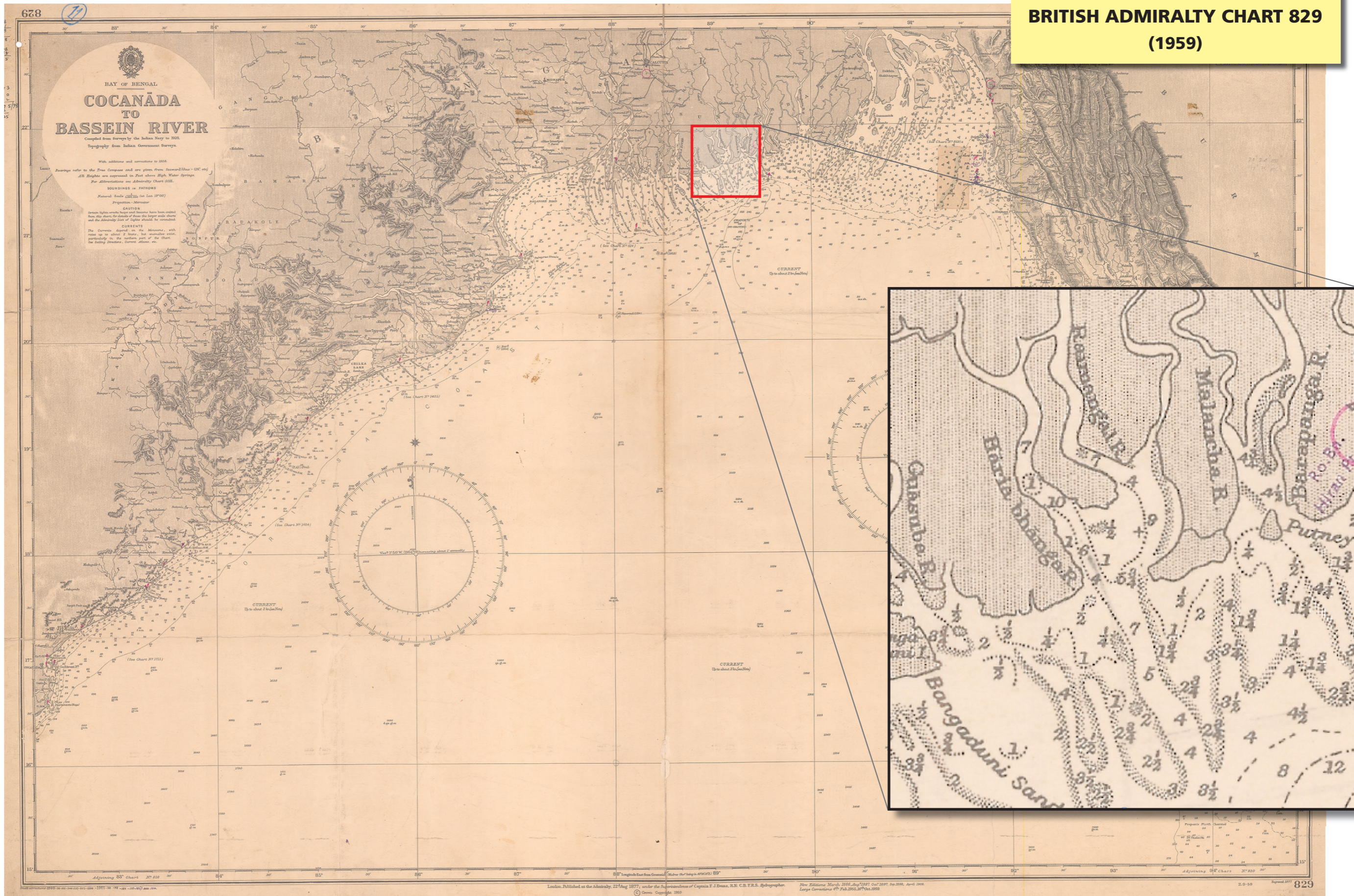
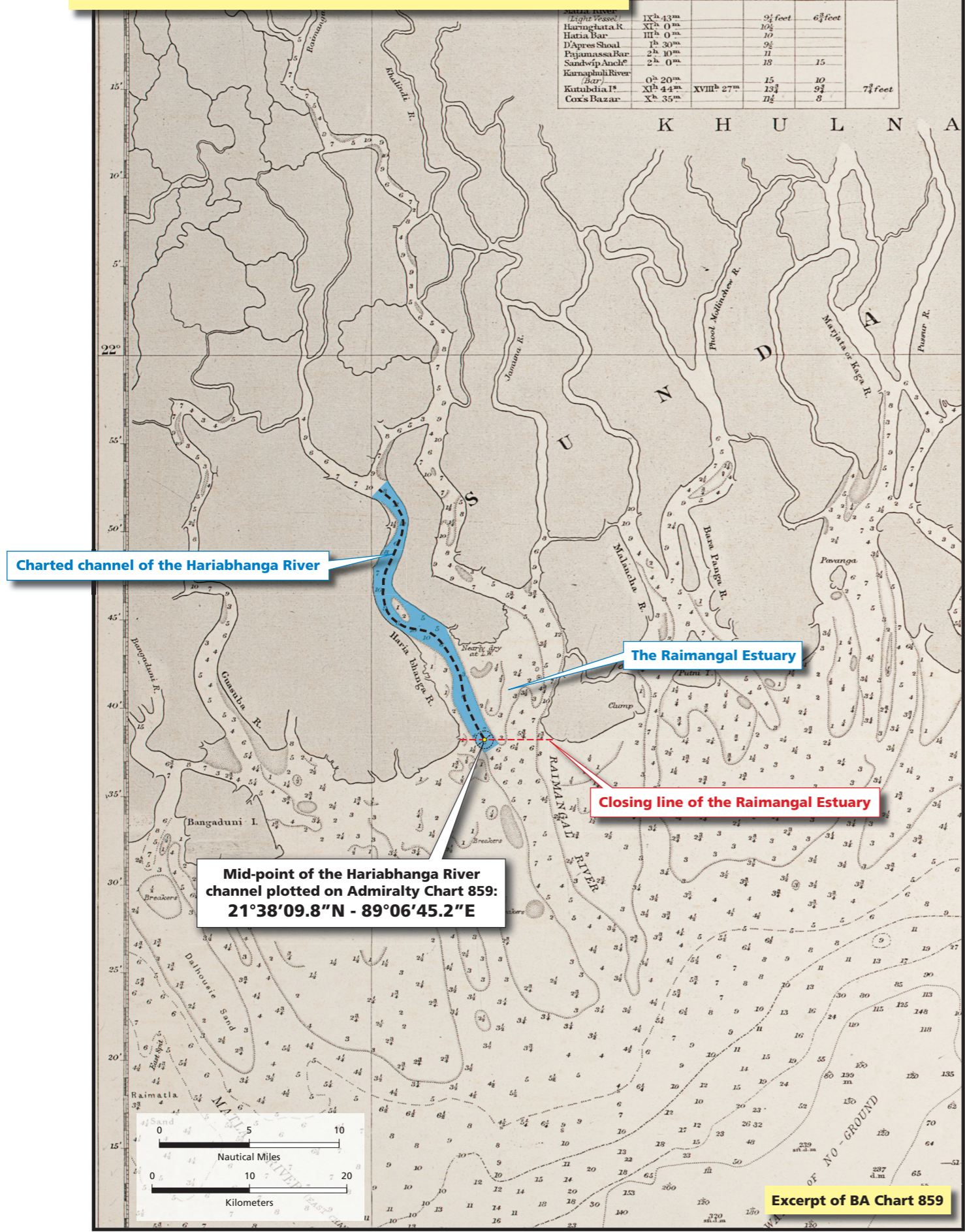


Figure R3.8

THE RADCLIFFE BOUNDARY DEPICTED ON THE 1931 EDITION OF BRITISH ADMIRALTY CHART 859

Natural Scale 300000 (Lat. 22° N.)

Tidal Information				
Lunital Intervals	Height above datum of soundings			
H.W.F. & C.	L.W.F. & C.	Mean HW Springs	Mean HW Neaps	Mean Level
Light Vessel	IX ^b 43 ^m	9 ¹ / ₂ feet	6 ³ / ₄ feet	
Haringhata K.	XI ^b 0 ^m	10 ¹ / ₂		
Hatia Bar	III ^b 0 ^m	10		
D'Après Shoal	I ^b 30 ^m	9 ¹ / ₂		
Pajamassa Bar	2 ^b 10 ^m	11		
Sandvip Anch ^r	2 ^b 0 ^m	18	15	
Karnaphuli River (Bar)	0 ^b 20 ^m	15	10	
Kutubdia I ^a	XI ^b 44 ^m	13 ¹ / ₂	9 ¹ / ₂	7 ¹ / ₂ feet
Cox's Bazar	X ^b 35 ^m	11 ¹ / ₂	8	



Excerpt of BA Chart 859

Figure R3.9A

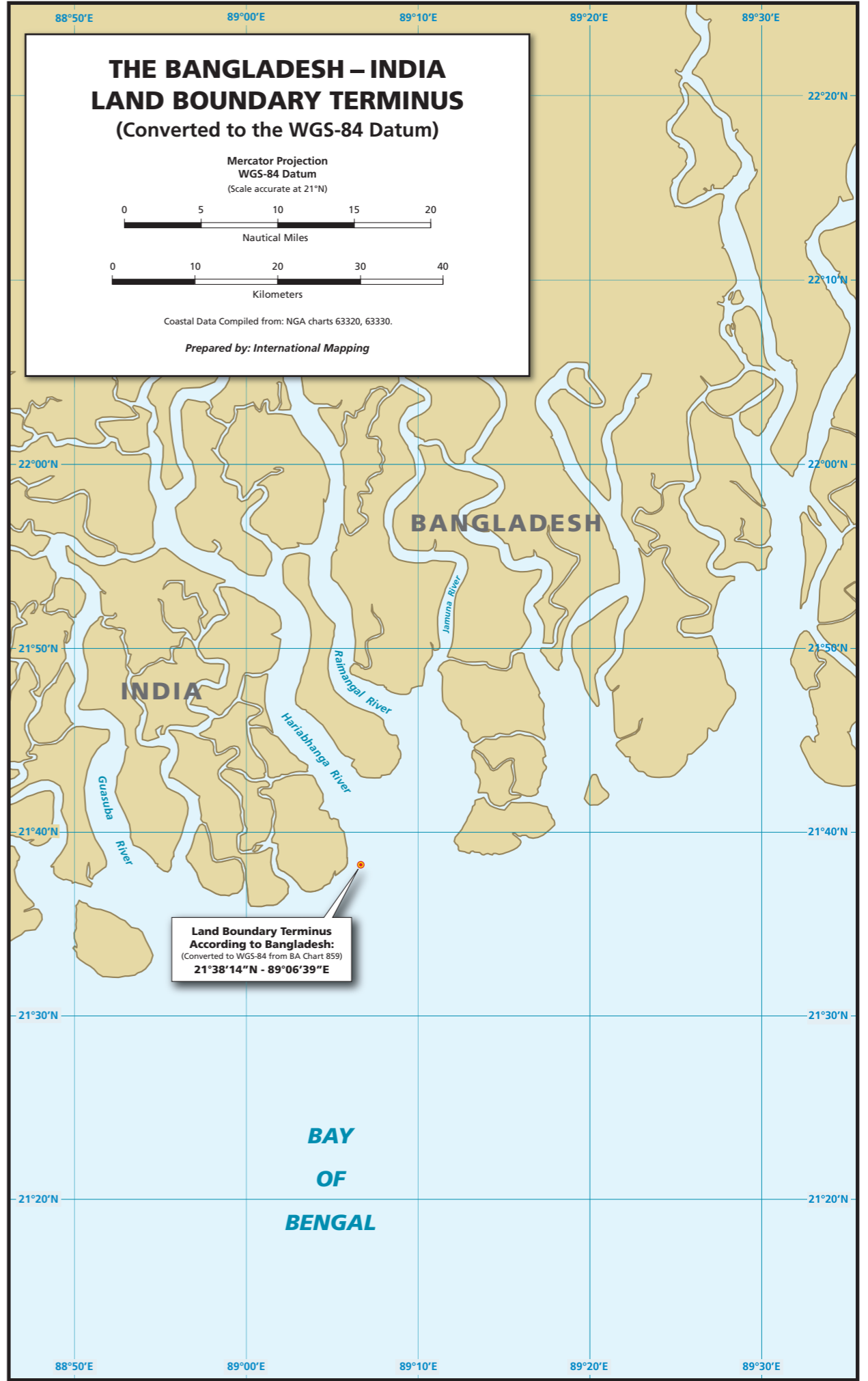


Figure R3.9B

**SKETCH MAP 2
FROM THE ITLOS JUDGMENT IN
BANGLADESH / MYANMAR**

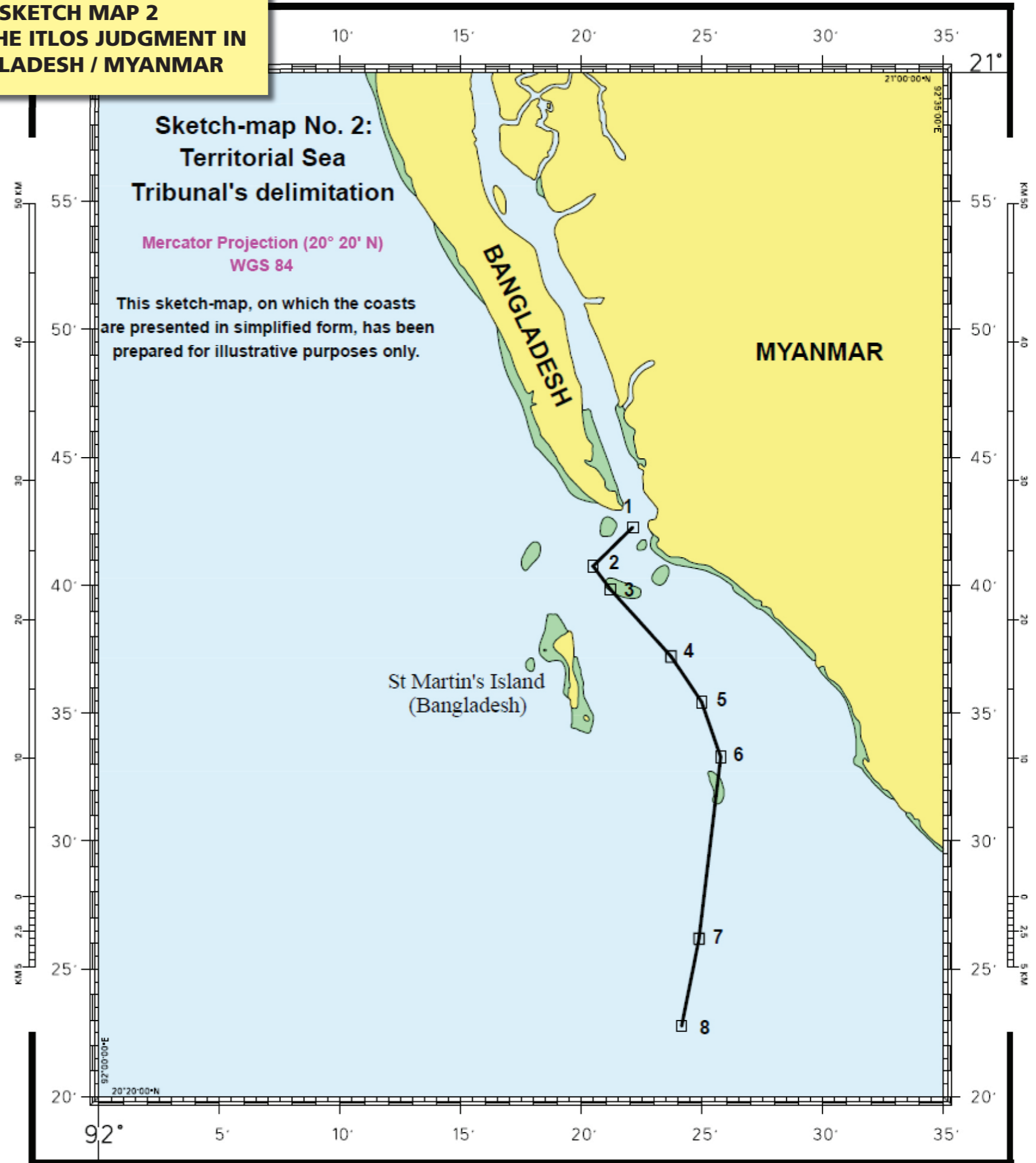


Figure R3.10

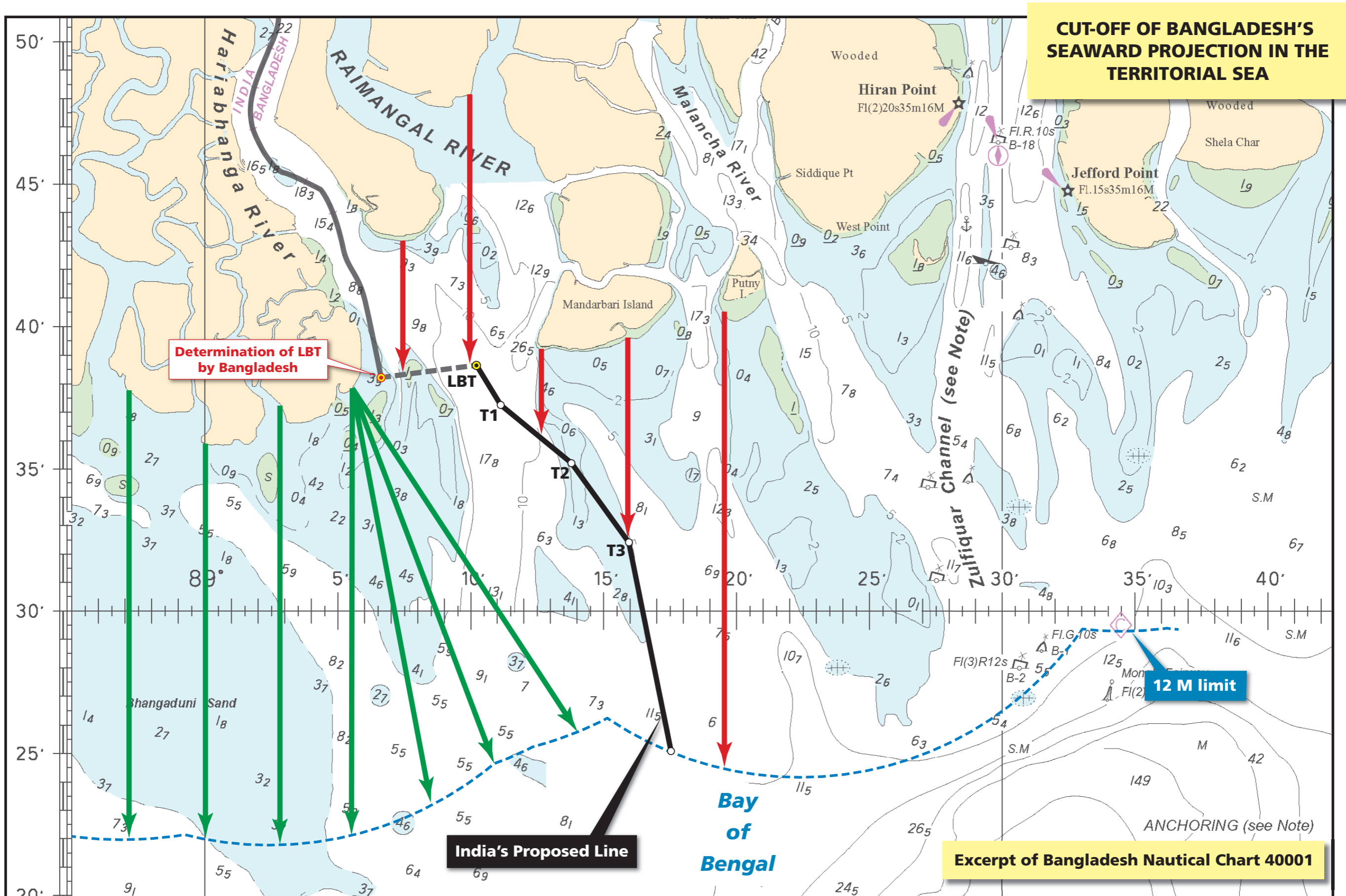
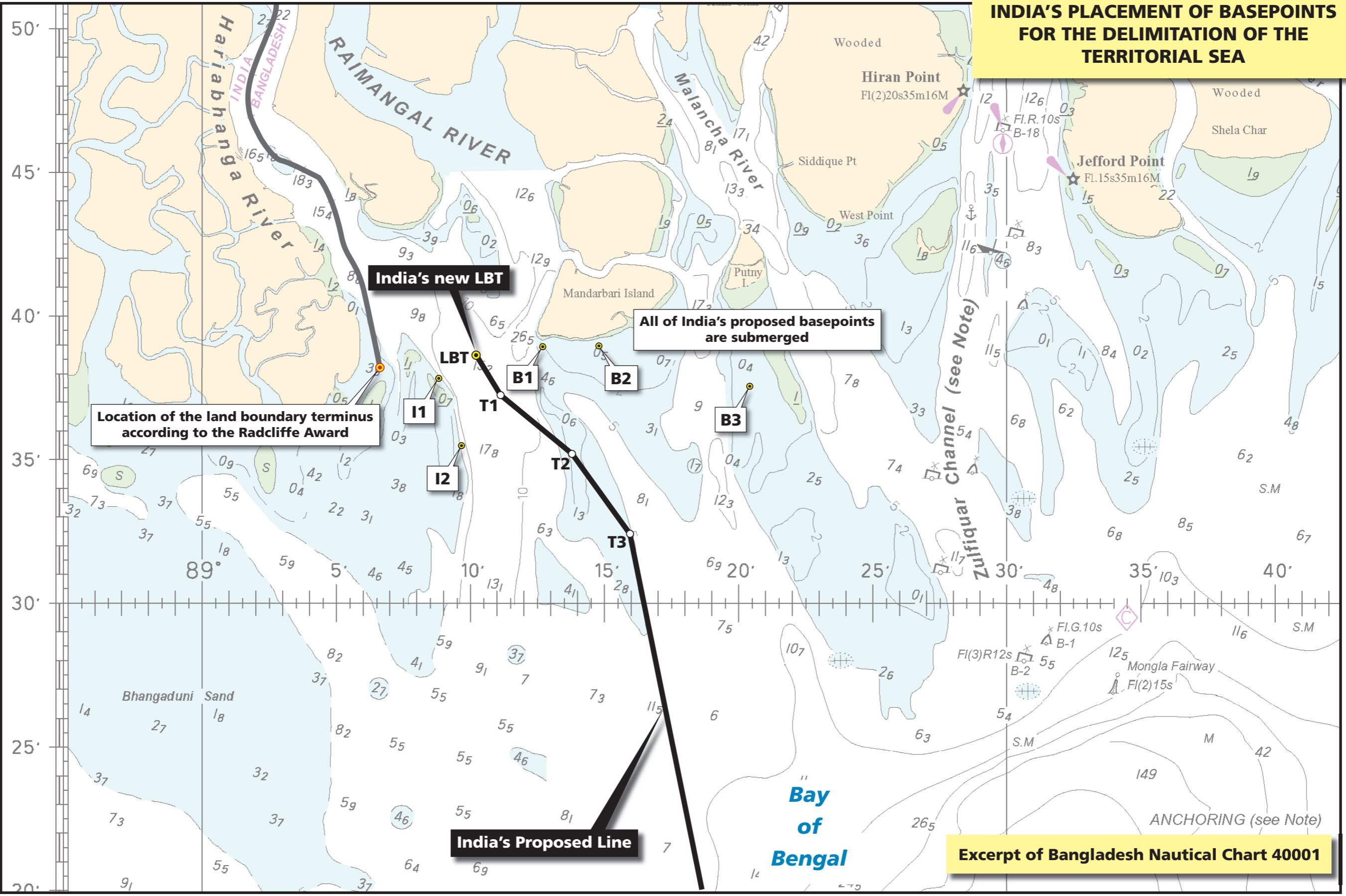


Figure R3.11

INDIA'S PLACEMENT OF BASEPOINTS FOR THE DELIMITATION OF THE TERRITORIAL SEA



Location of the land boundary terminus according to the Radcliffe Award

India's new LBT

All of India's proposed basepoints are submerged

India's Proposed Line

Excerpt of Bangladesh Nautical Chart 40001

Figure R3.12

INDIA'S SUBMERGED BASEPOINT B-3 FOR BANGLADESH

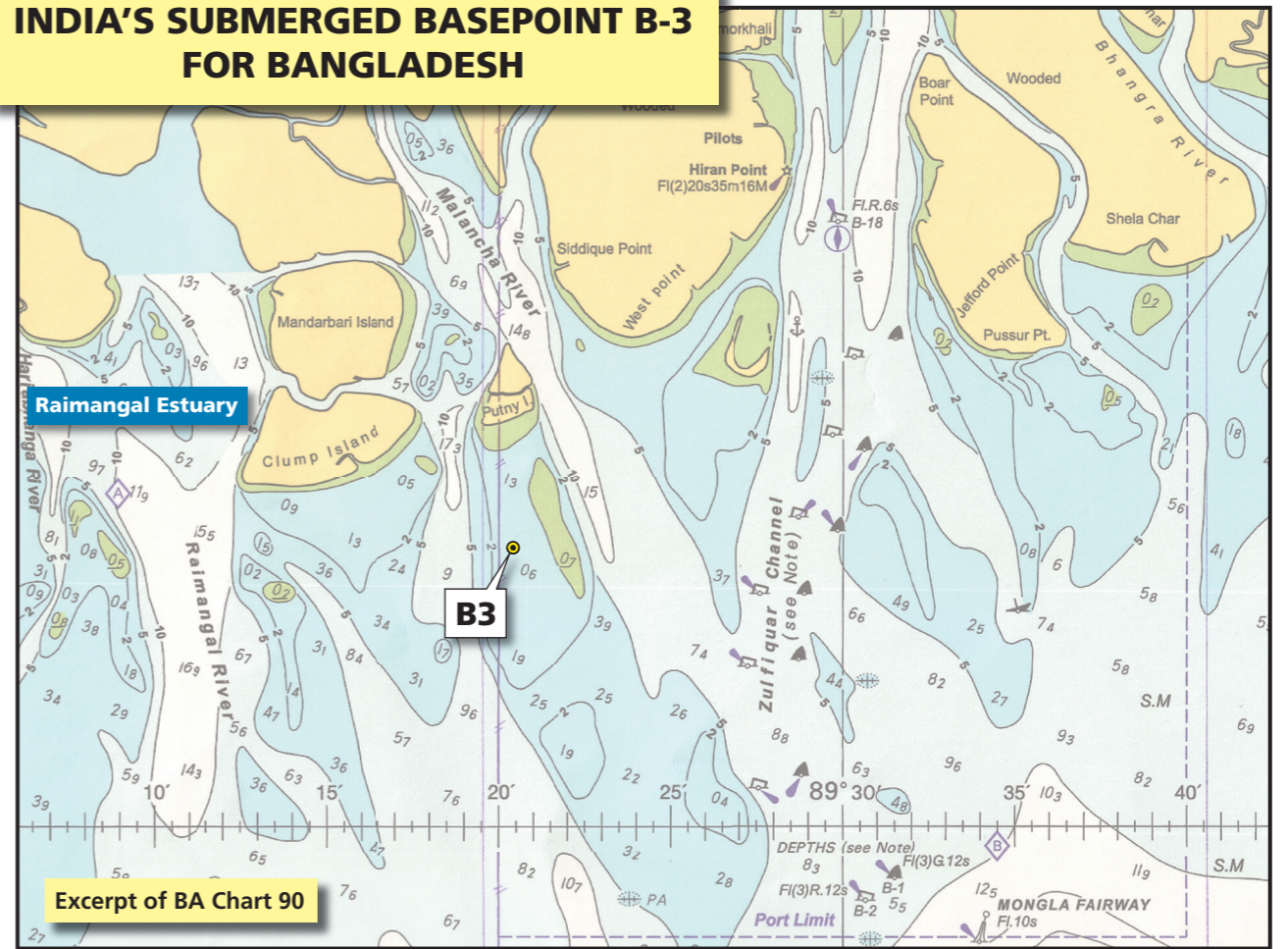


Figure R3.13A

INDIA'S SUBMERGED BASEPOINT B-3 FOR BANGLADESH

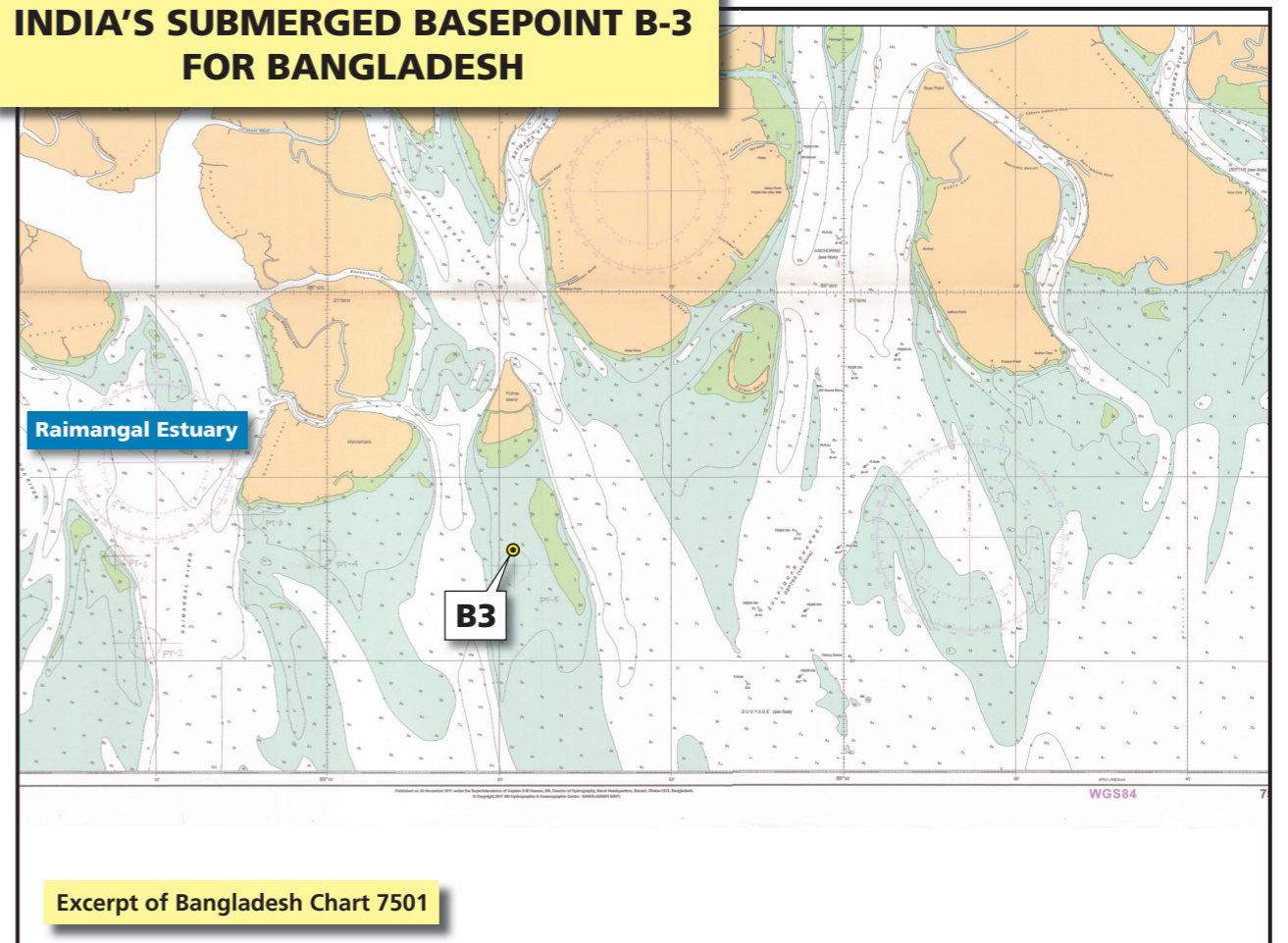


Figure R3.13B

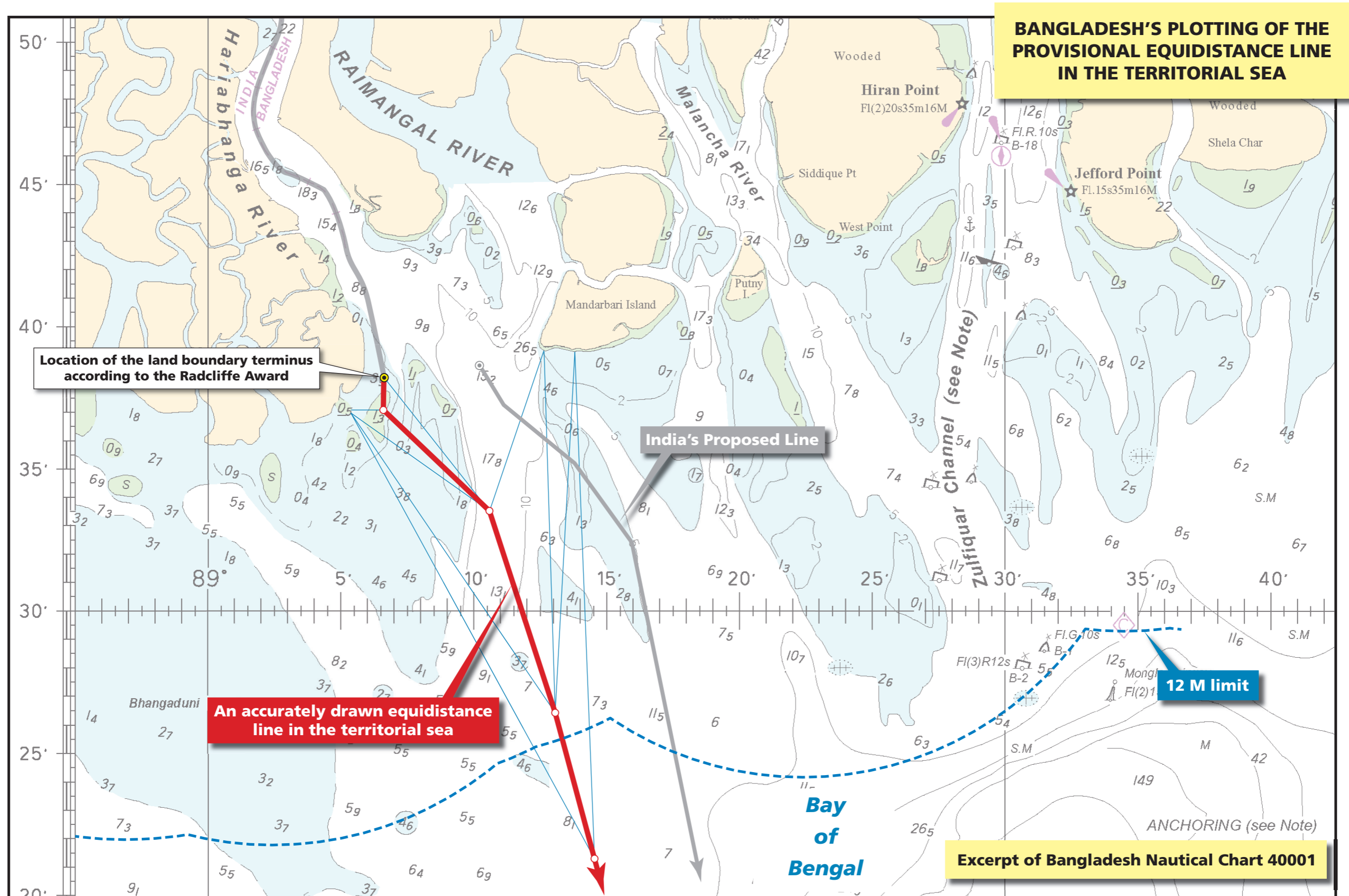


Figure R3.14

**NICARAGUA v. COLOMBIA:
THE PROVISIONAL EQUIDISTANCE LINE**

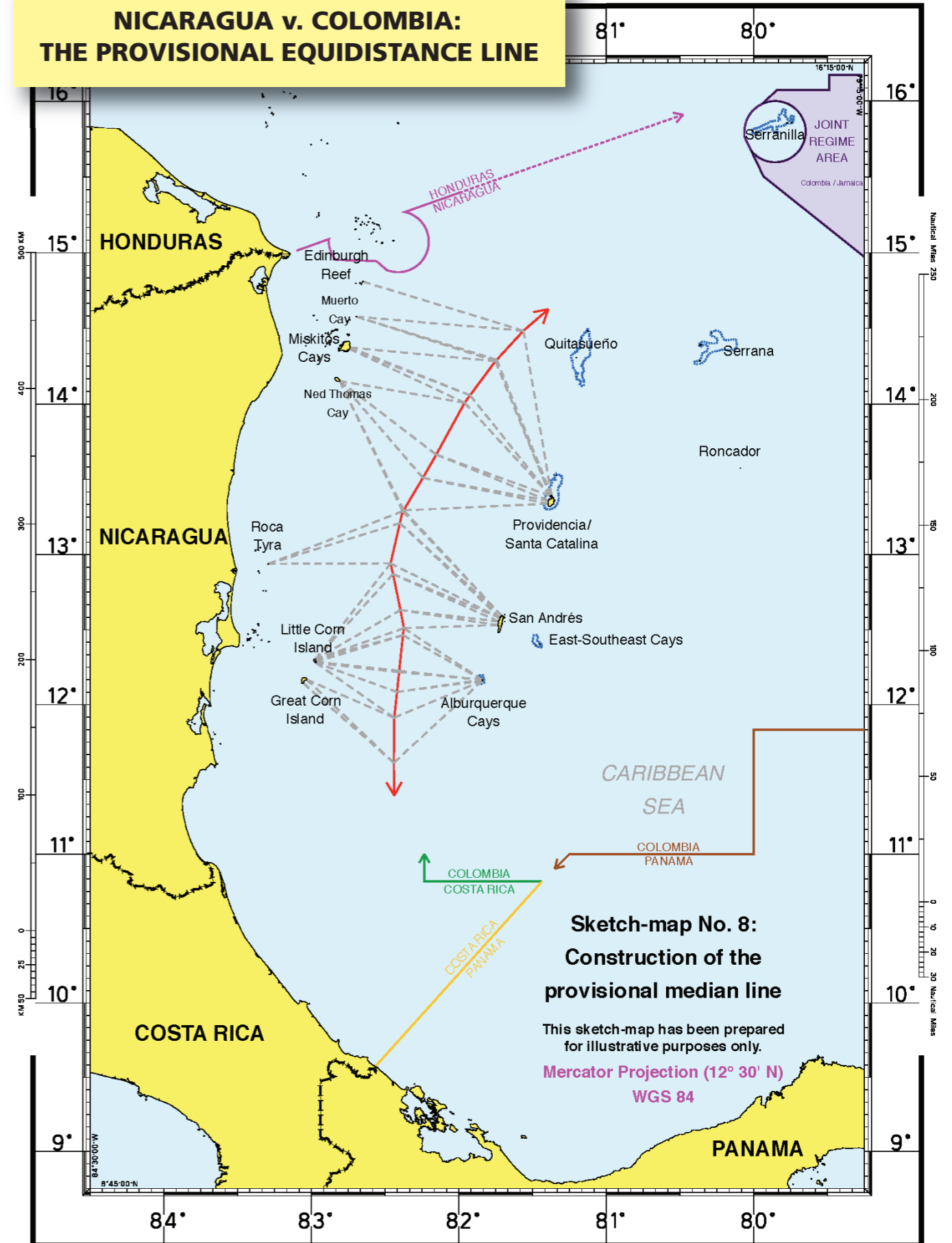


Figure R4.1

**NICARAGUA v. COLOMBIA:
THE EQUATORIAL LINE**

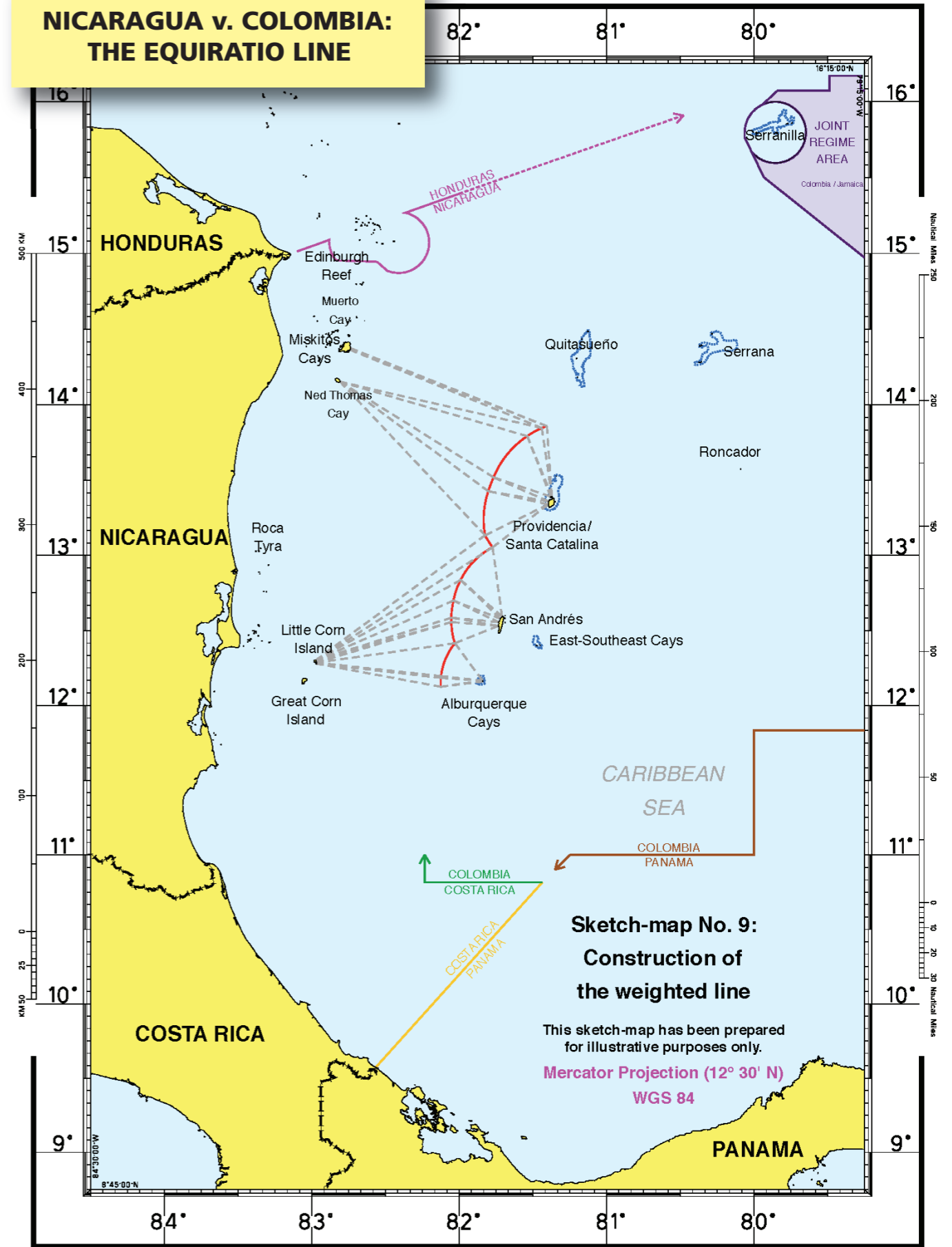


Figure R4.2

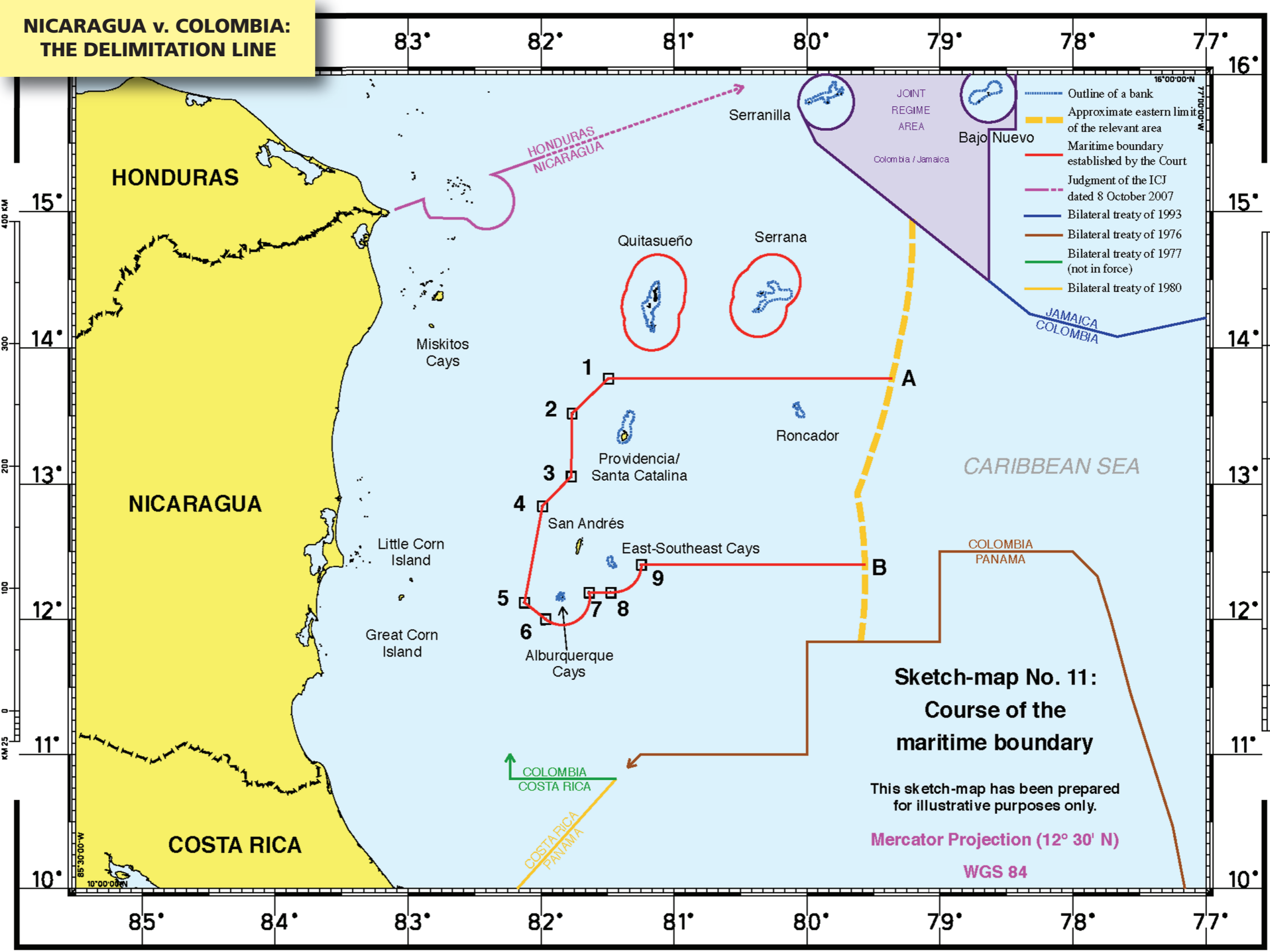


Figure R4.3

**AERIAL VIEW OF UKRAINE'S
SERPENT'S ISLAND**



Figure R4.4

**MALTA'S FILFLA ISLAND
VIEWED FROM THE SOUTHERN
COAST OF MALTA**



Figure R4.5

**AERIAL VIEW OF COLOMBIA'S
SERRANA ISLAND**



Figure R4.6

INDIA'S BASEPOINT B-4 AS PLOTTED ON BA CHART 90

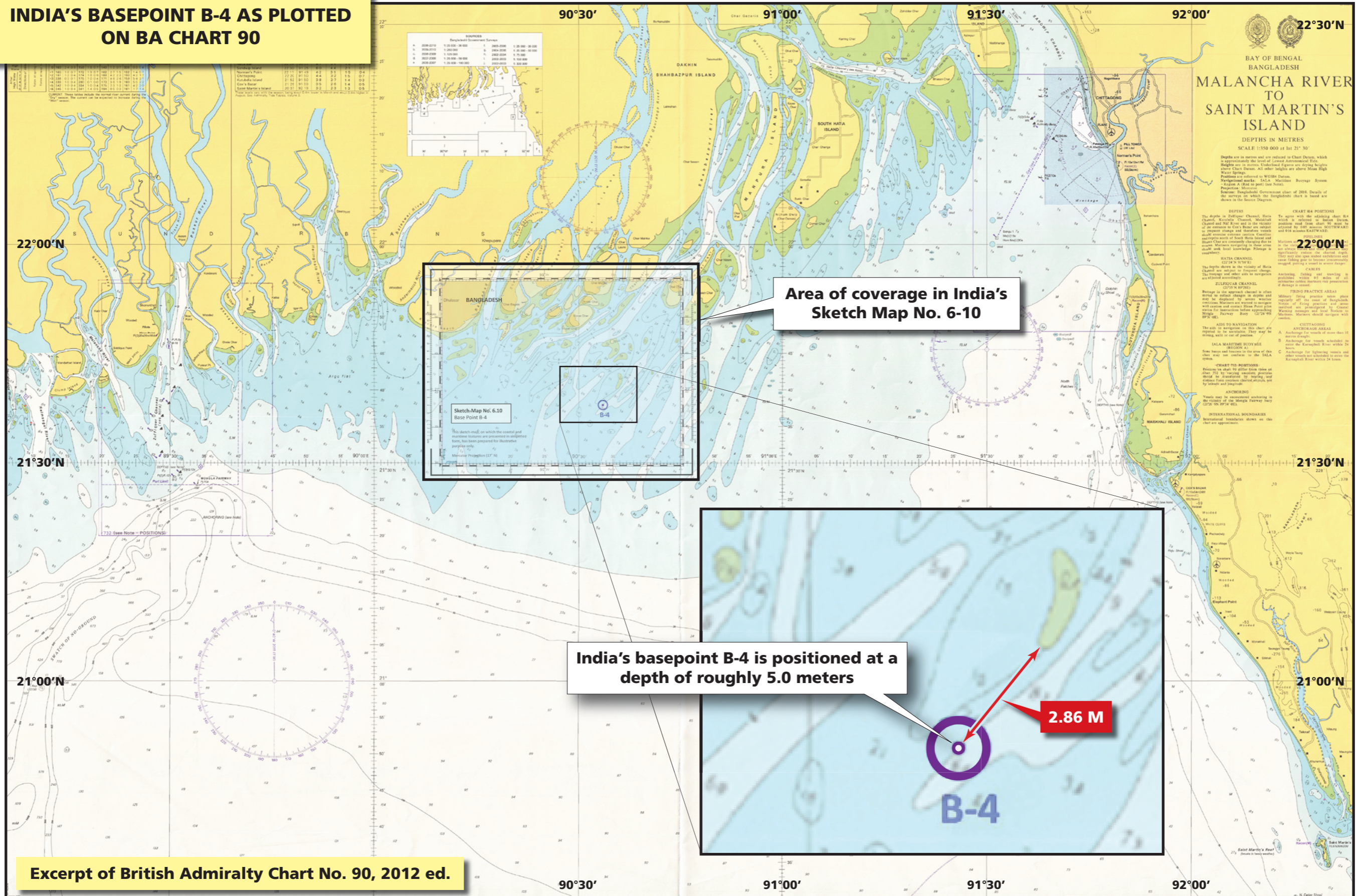
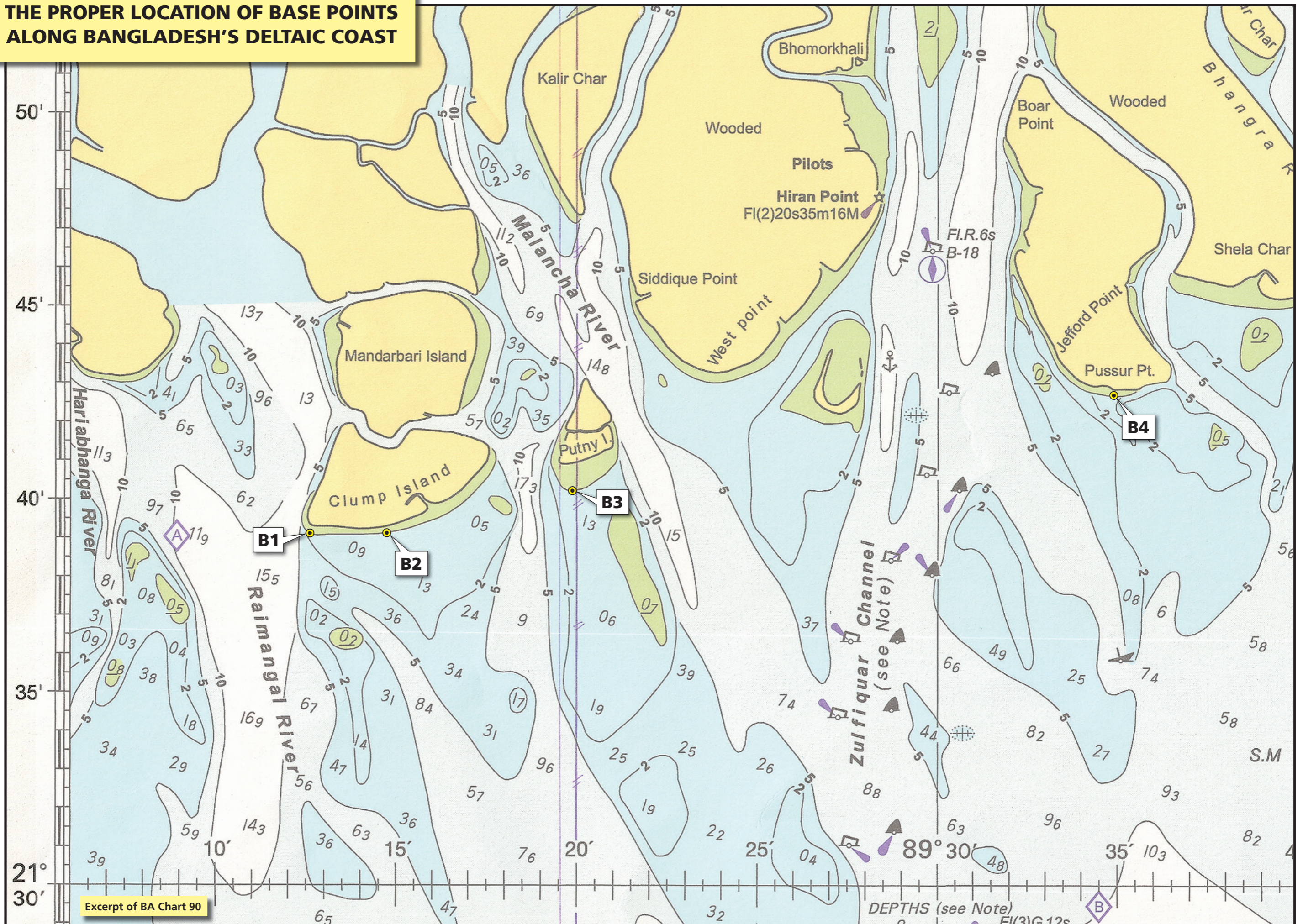


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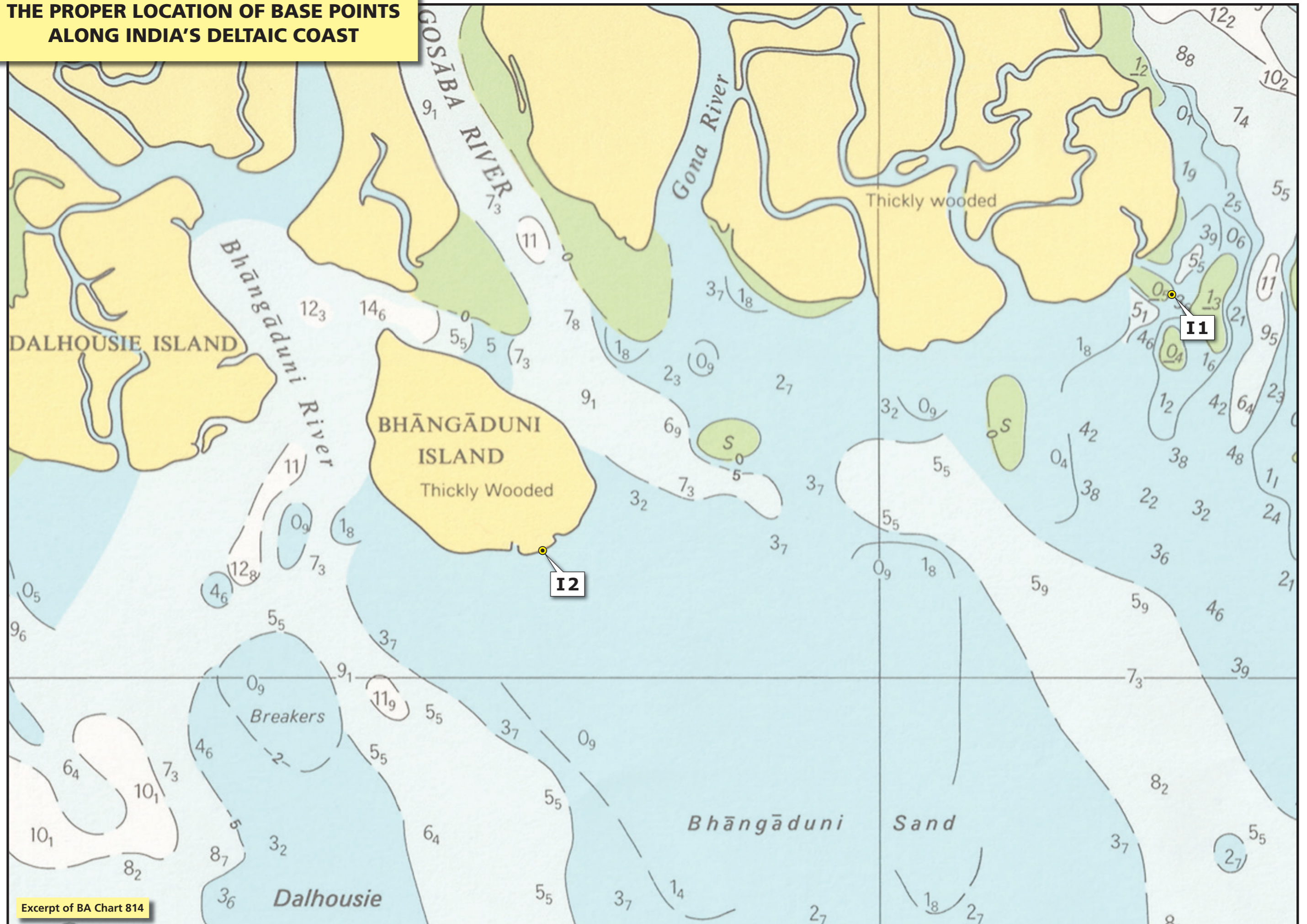
**THE PROPER LOCATION OF BASE POINTS
ALONG BANGLADESH'S DELTAIC COAST**



Excerpt of BA Chart 90

Figure R4.8

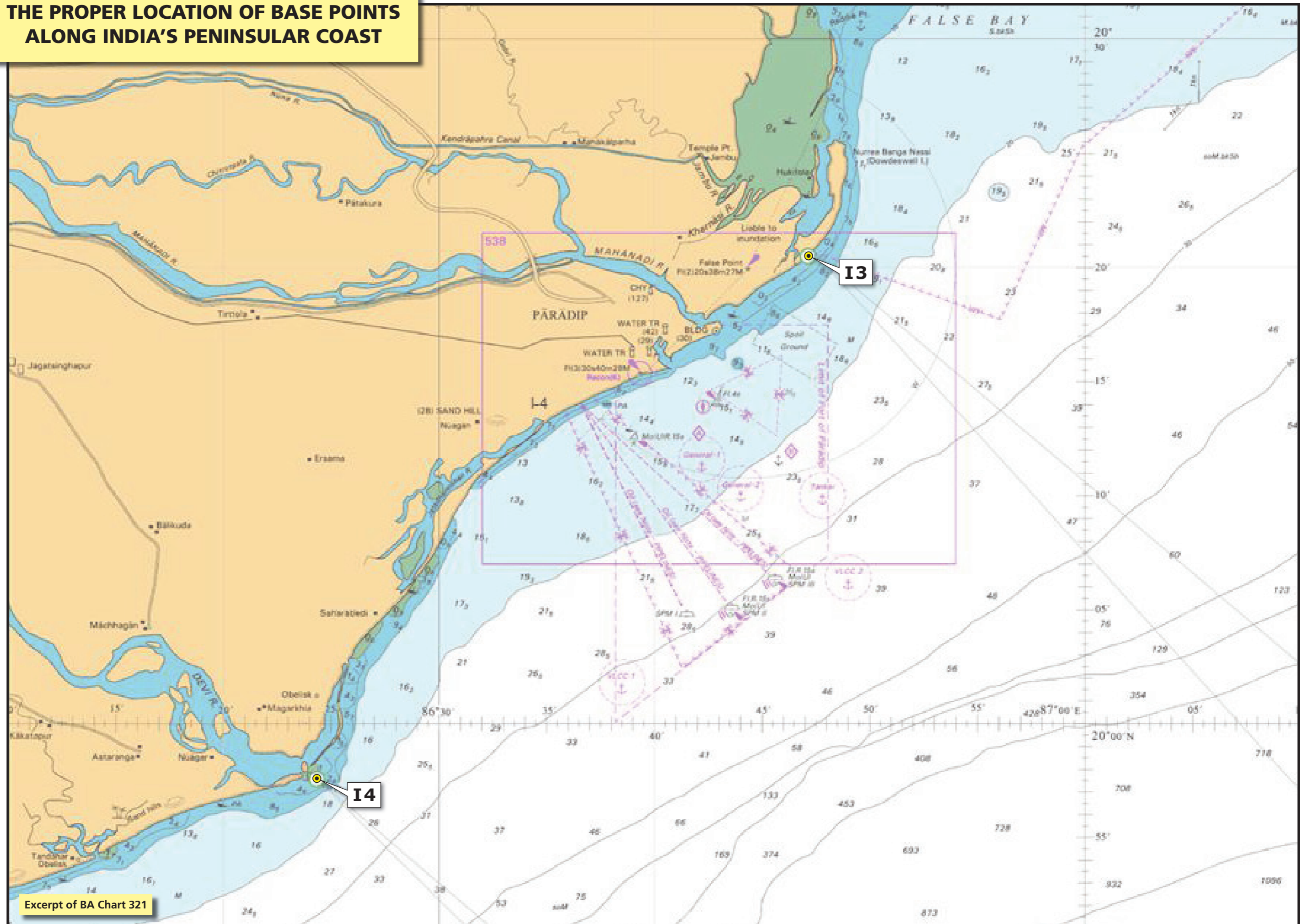
**THE PROPER LOCATION OF BASE POINTS
ALONG INDIA'S DELTAIC COAST**



Excerpt of BA Chart 814

Figure R4.10

**THE PROPER LOCATION OF BASE POINTS
ALONG INDIA'S PENINSULAR COAST**



Excerpt of BA Chart 321

Figure R4.11

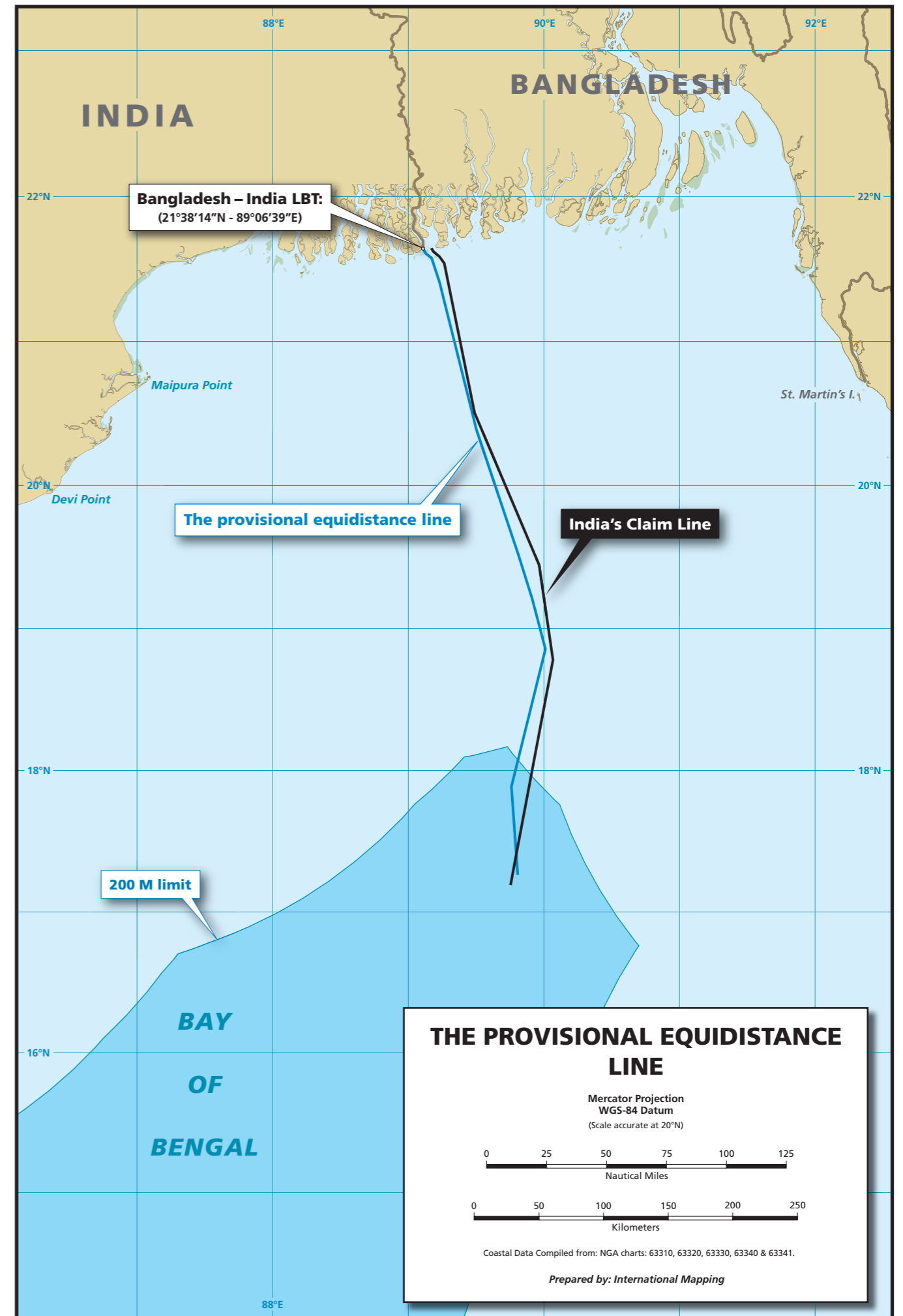


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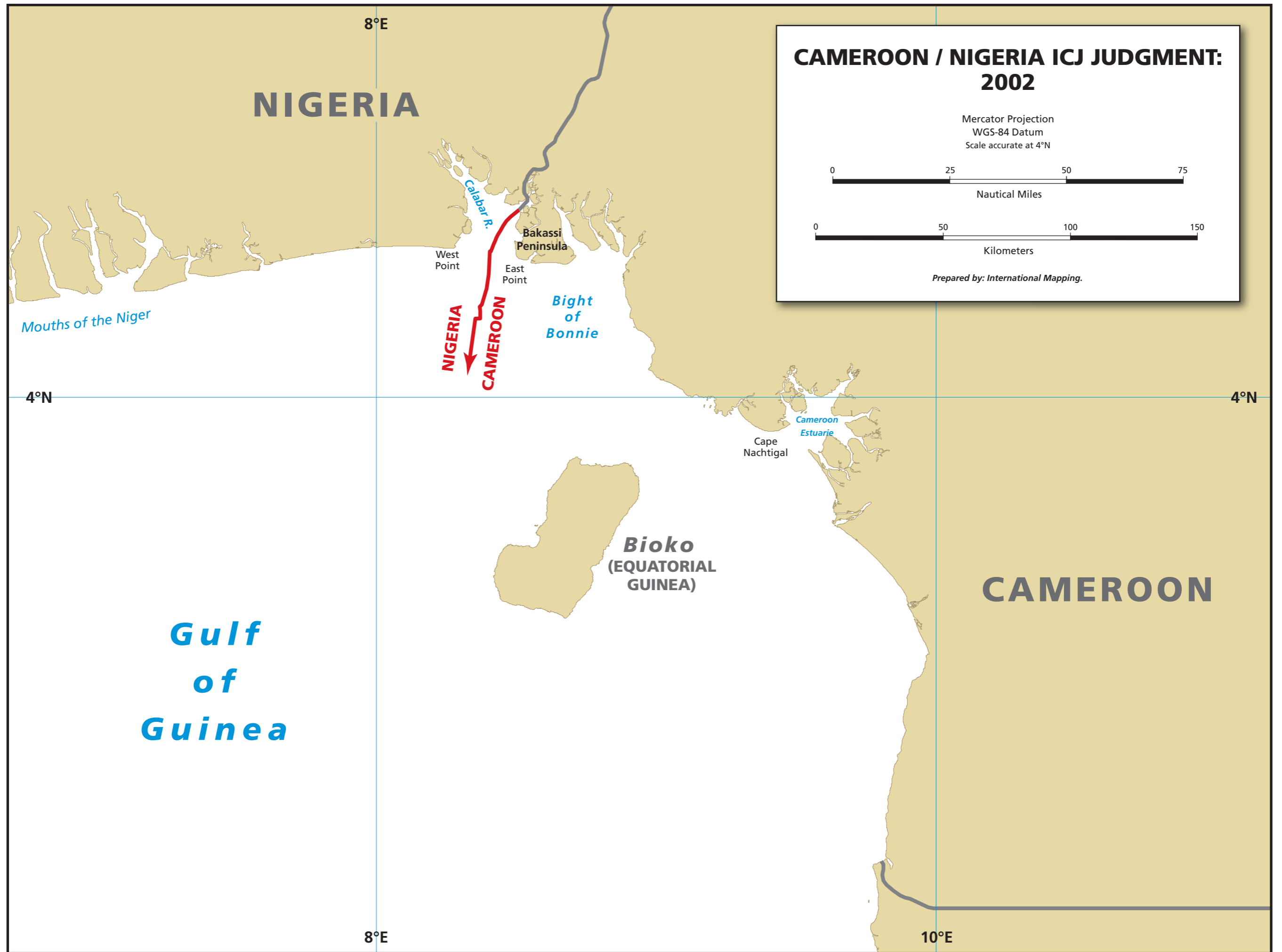
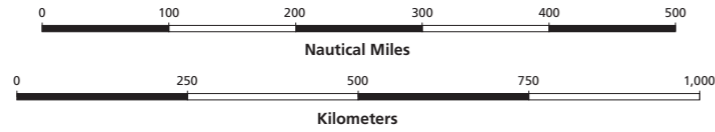


Figure R4.13

BANGLADESH'S MARITIME AREA WITHIN 200 M WITH EQUIDISTANCE

Mercator Projection
WGS-84 Datum
(Scale accurate at 16°N)



Coastal Data obtained from: (GSHHS) Global Self-consistent, Hierarchical, High-resolution Shoreline Database (NOAA and the University of Hawaii), and supplemented with coastal information from NGA charts 63210, 63220, 63230, 63240, 63250, 63260, 63270, 63280, 63290, 63310, 63320, 63330, 63340, 63341, 63350, 63370, 63380, 63390, 63410, 63420, 63430, 63440, 71040 & 71315.

Prepared by: International Mapping

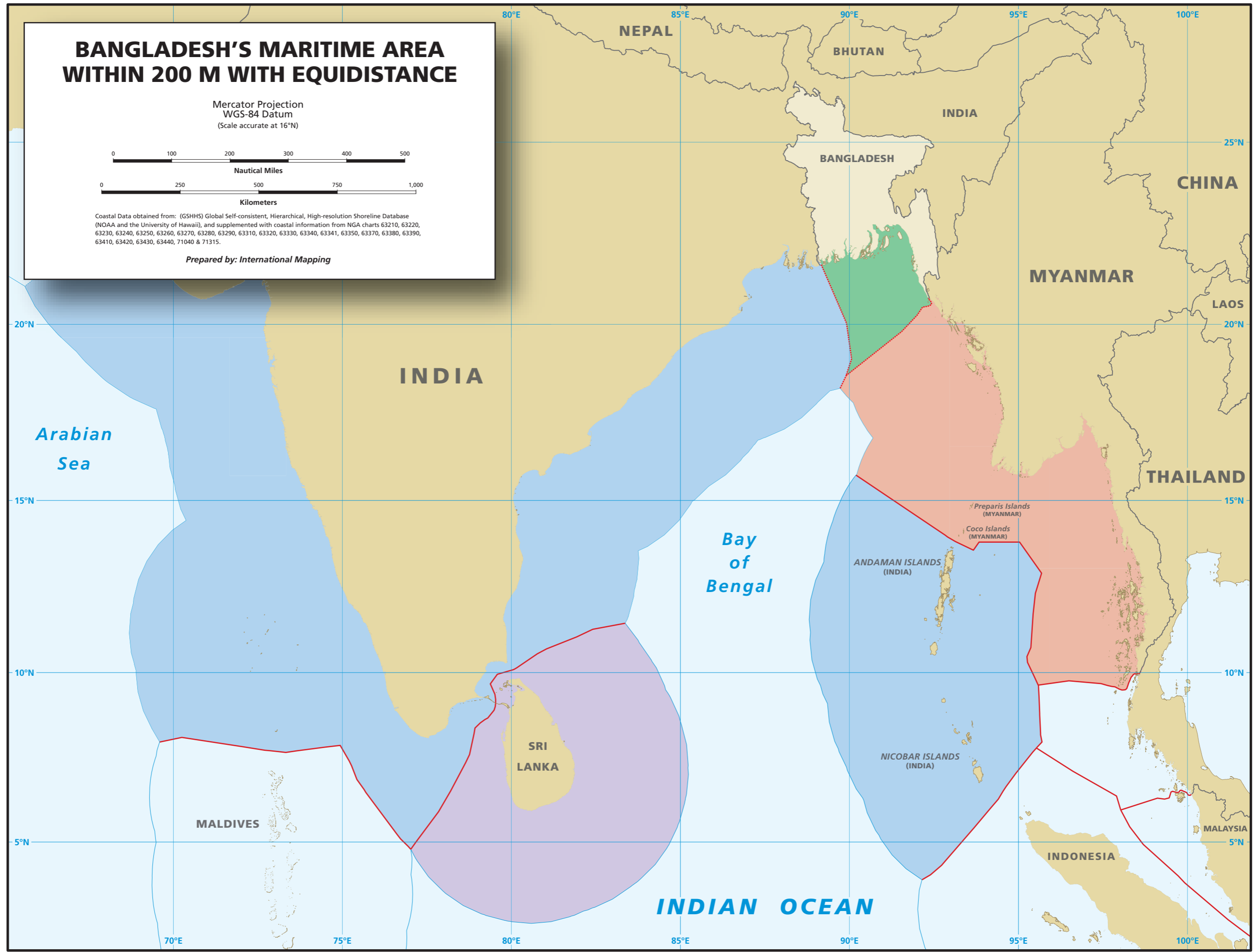
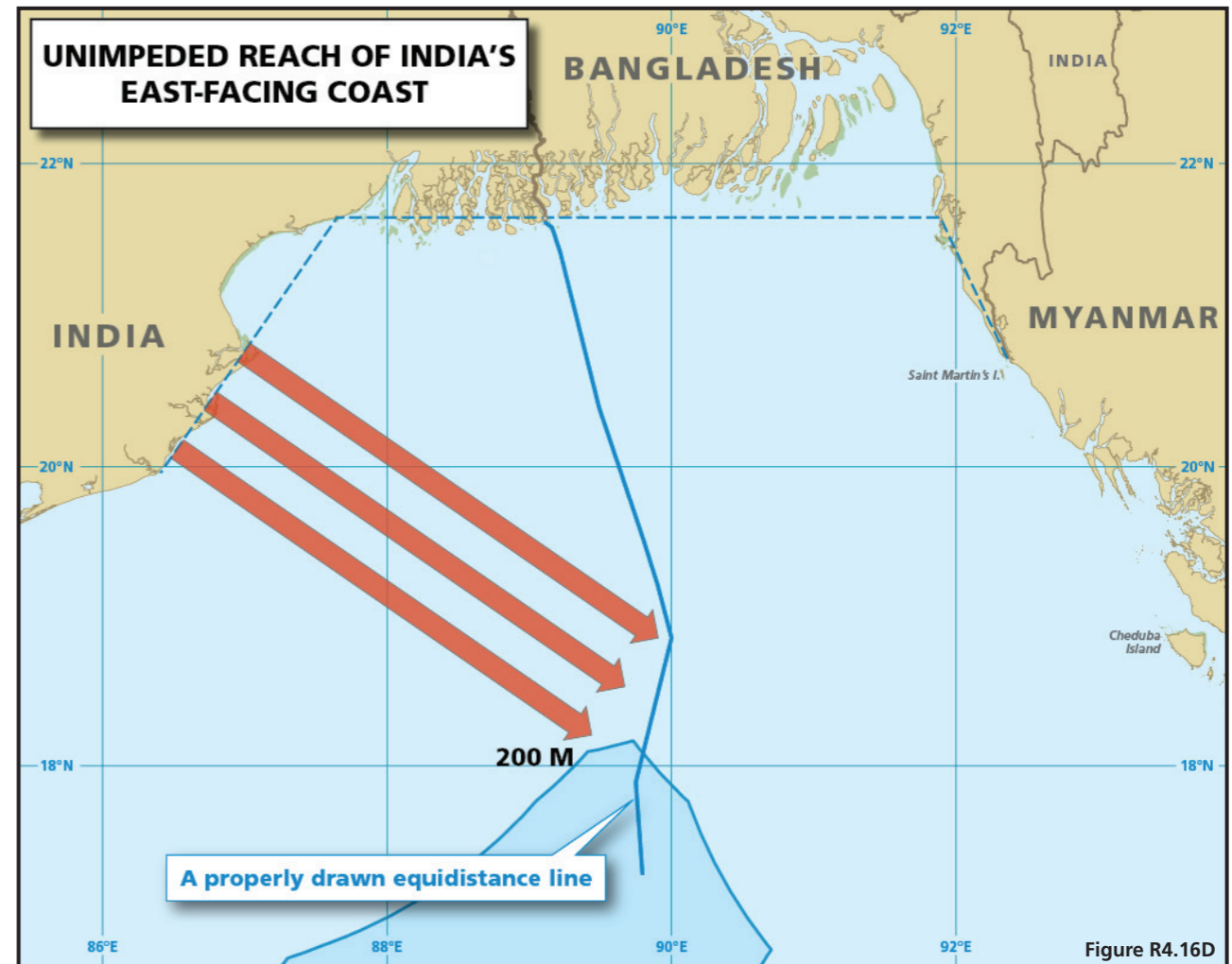
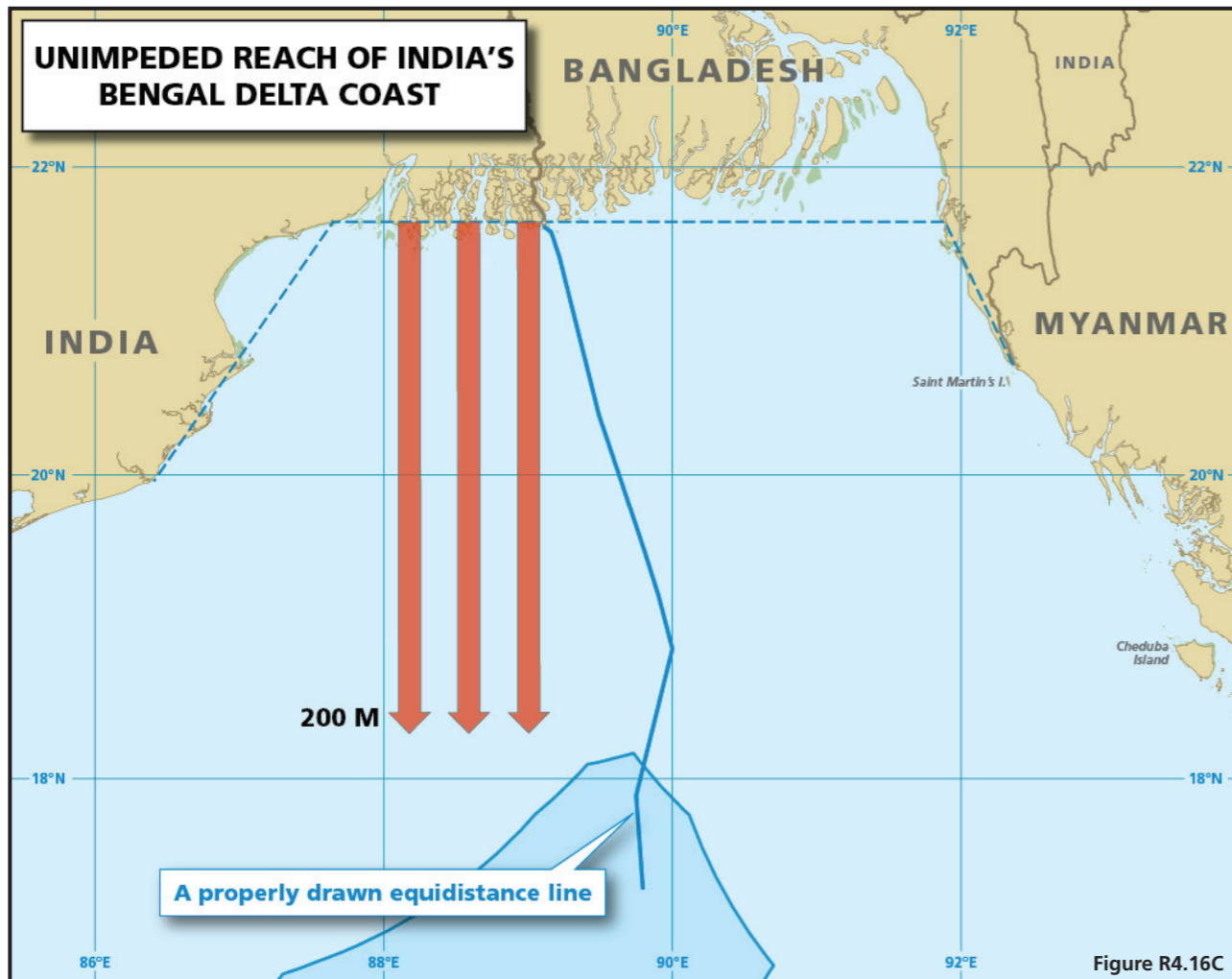
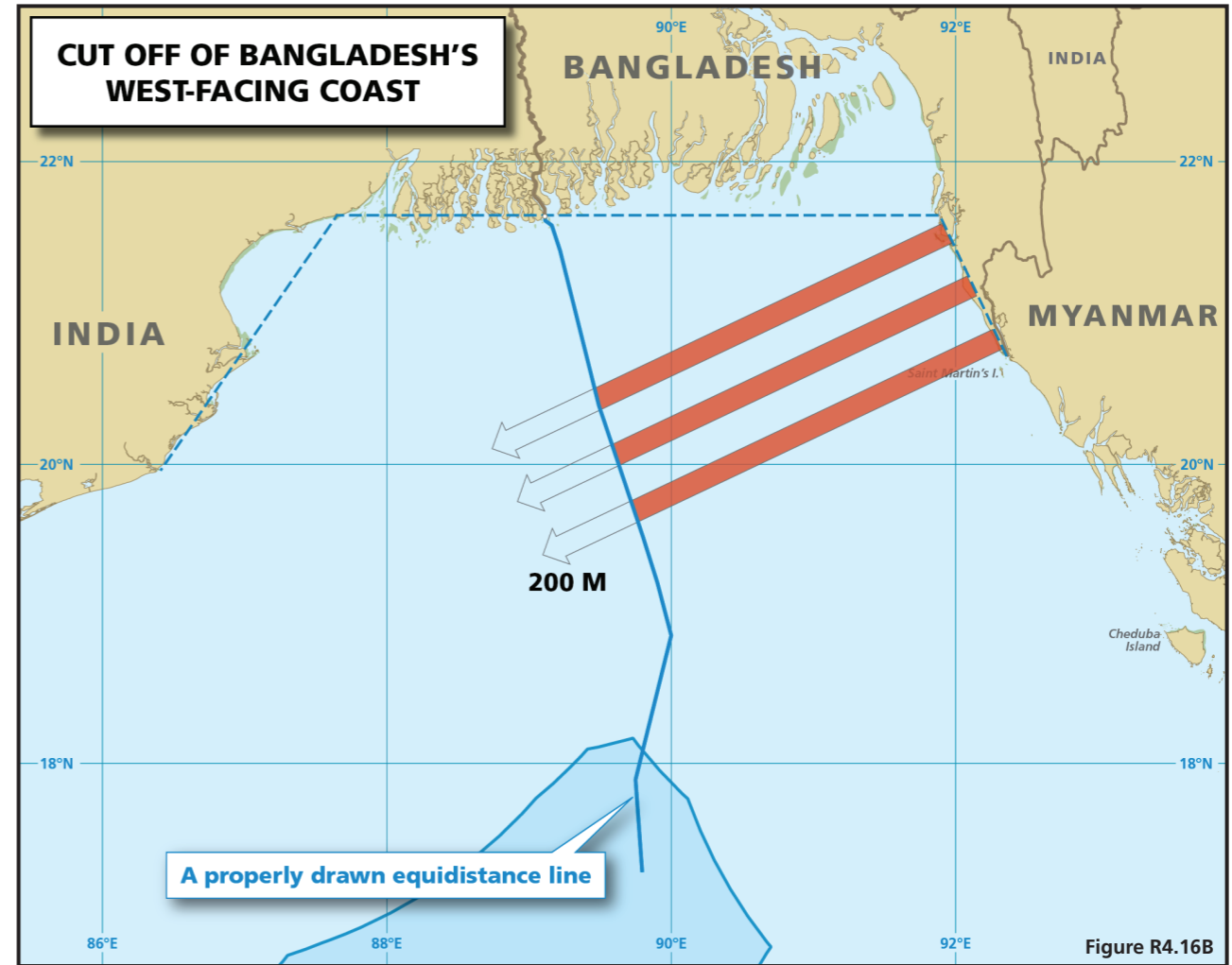
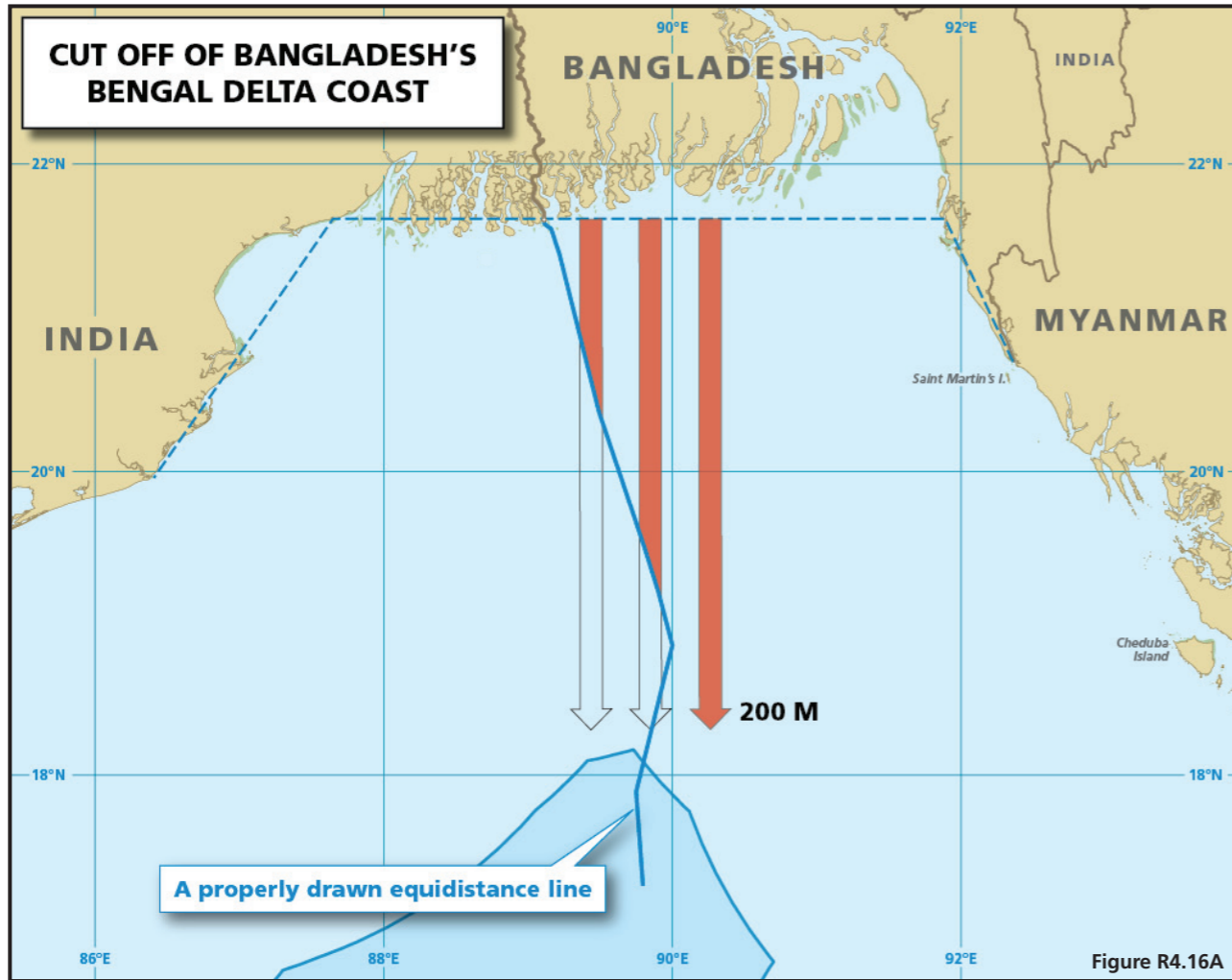


Figure R4.14



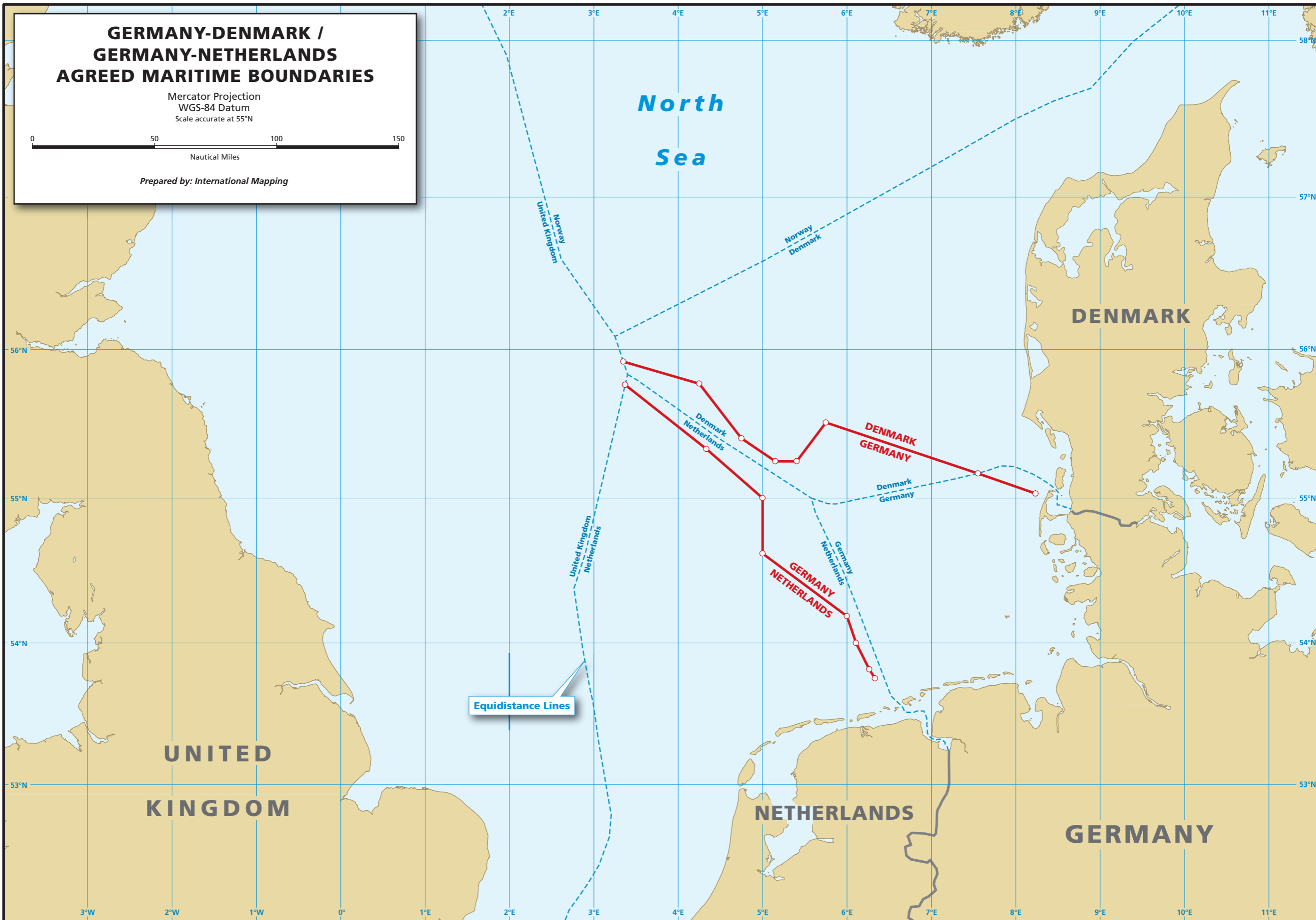


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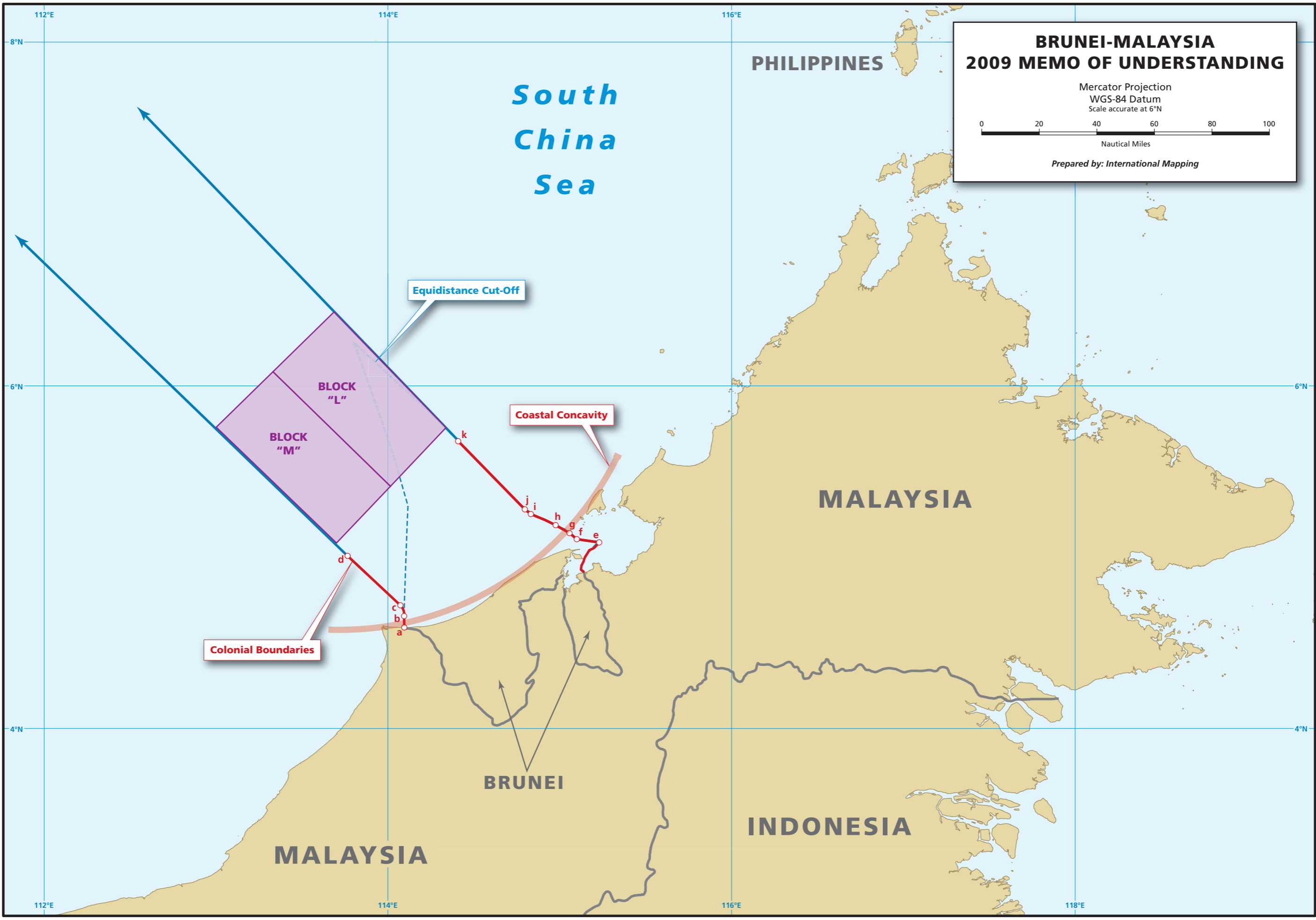


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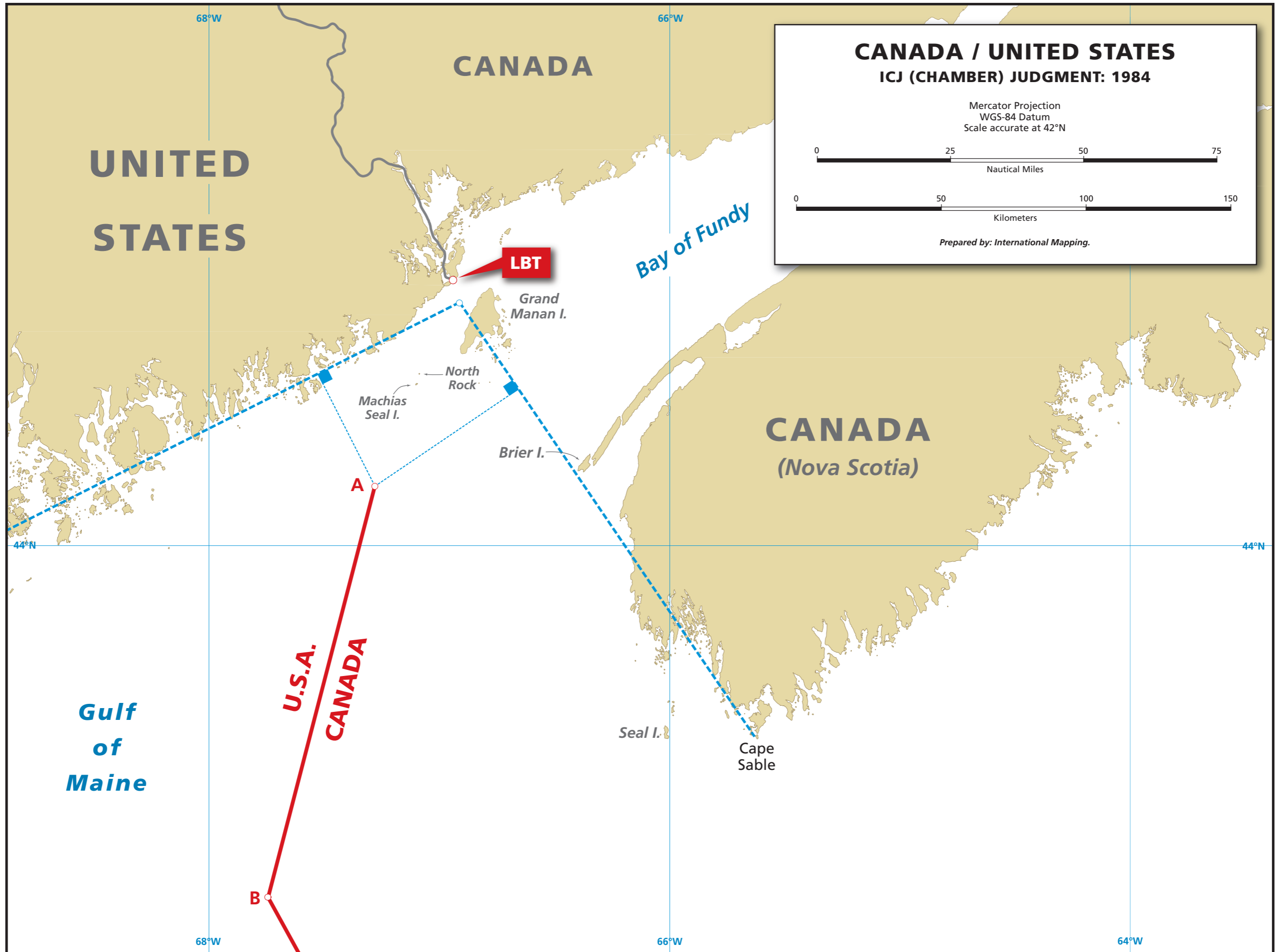


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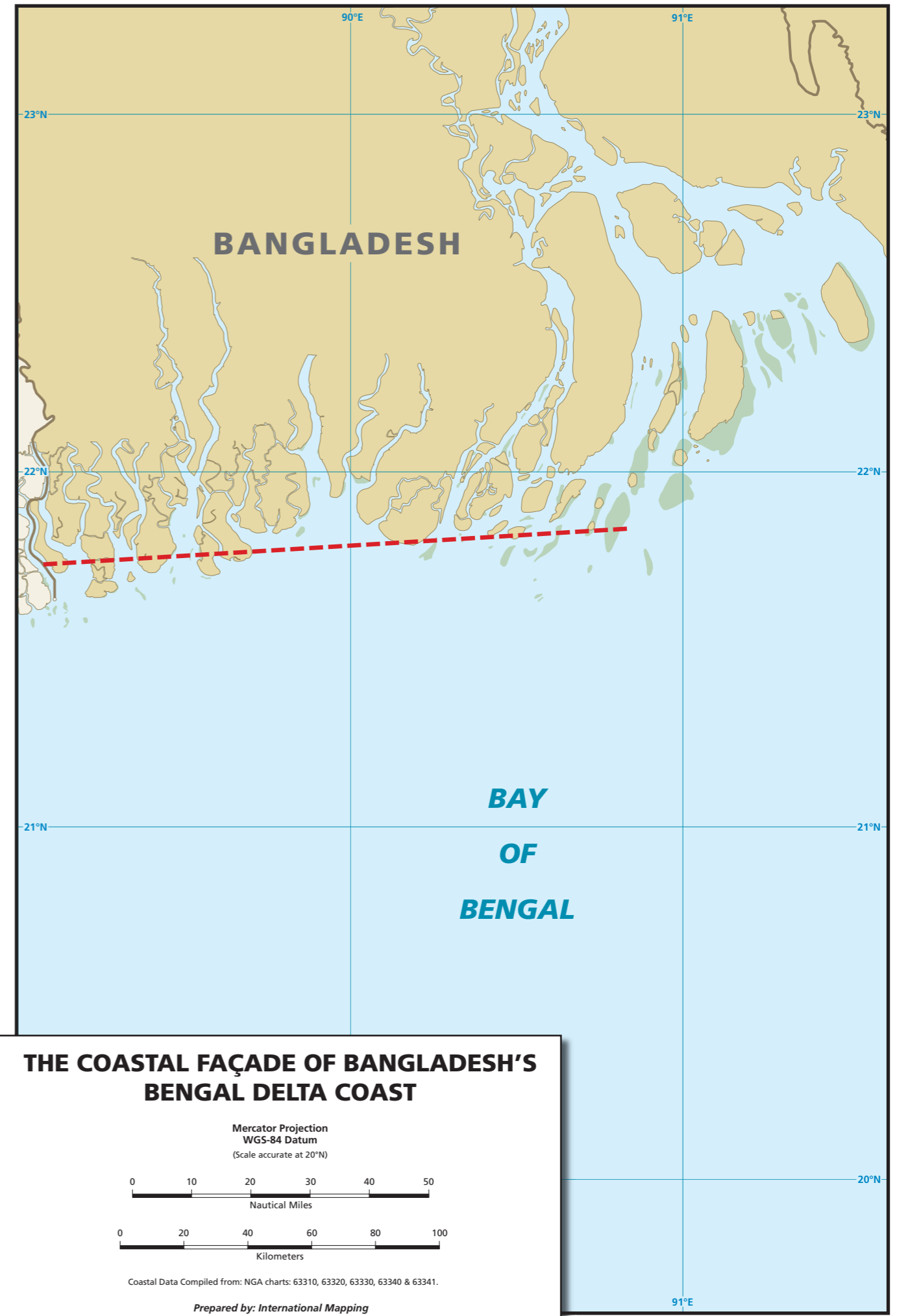


Figure R4.20



Figure R4.21

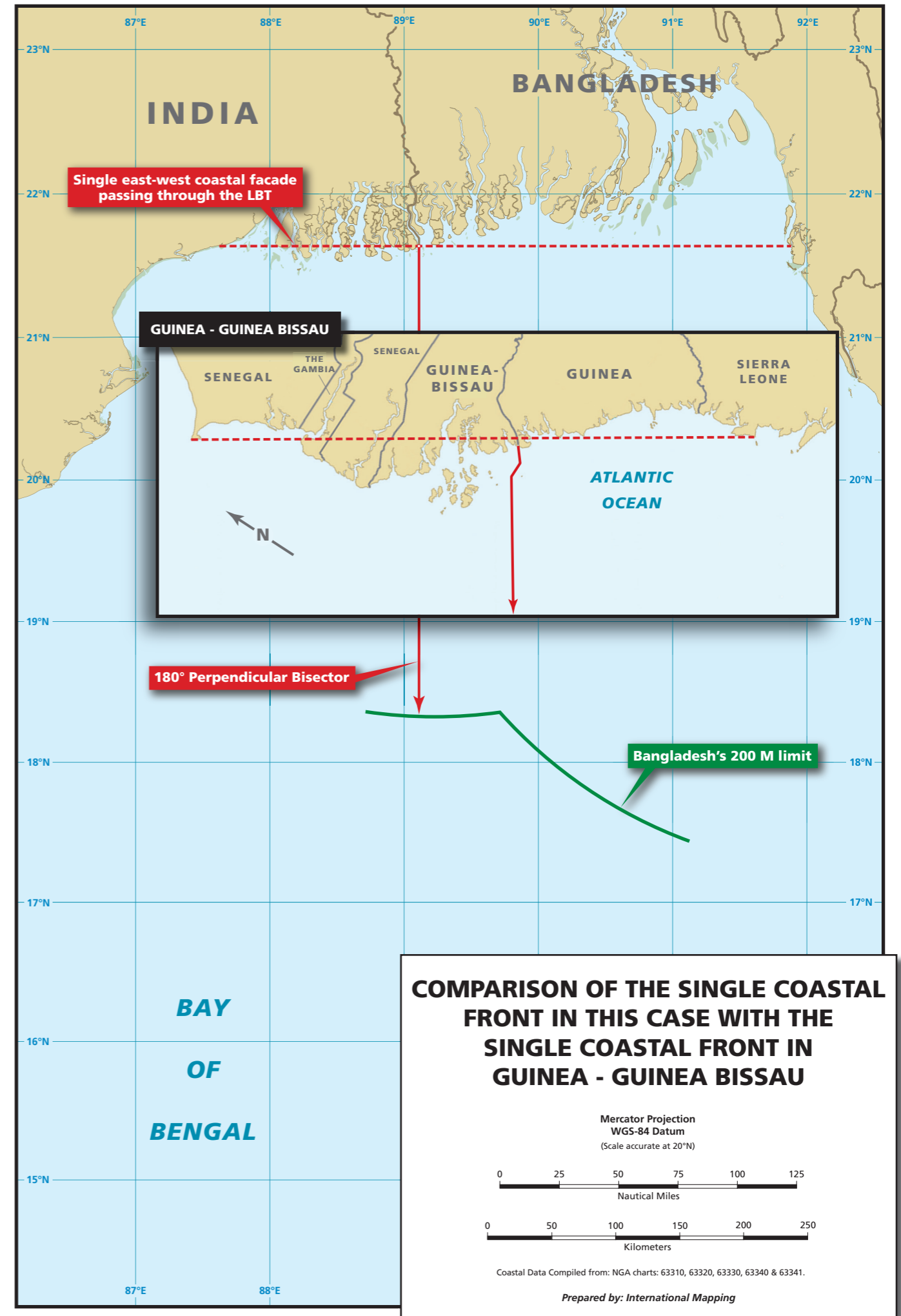


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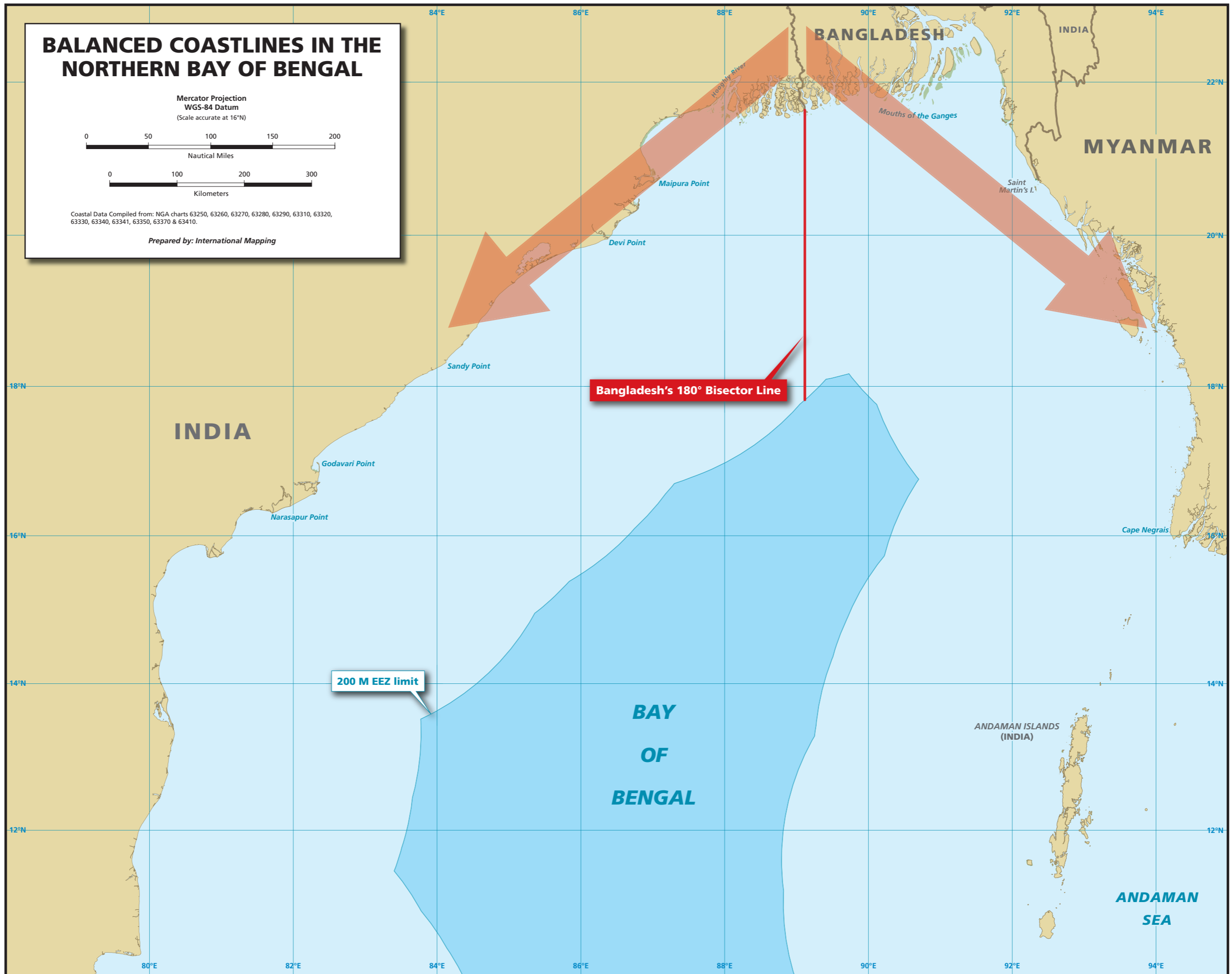


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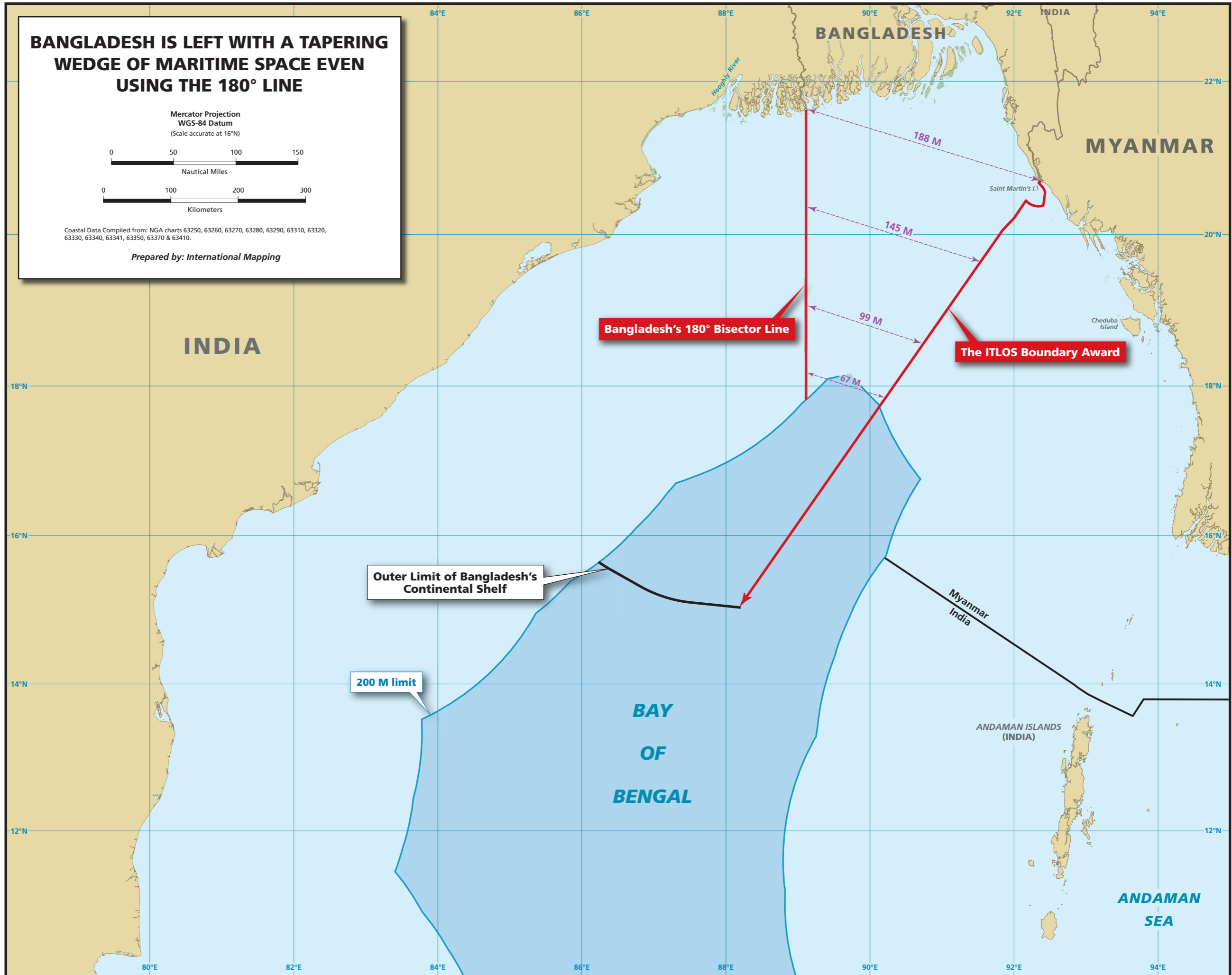
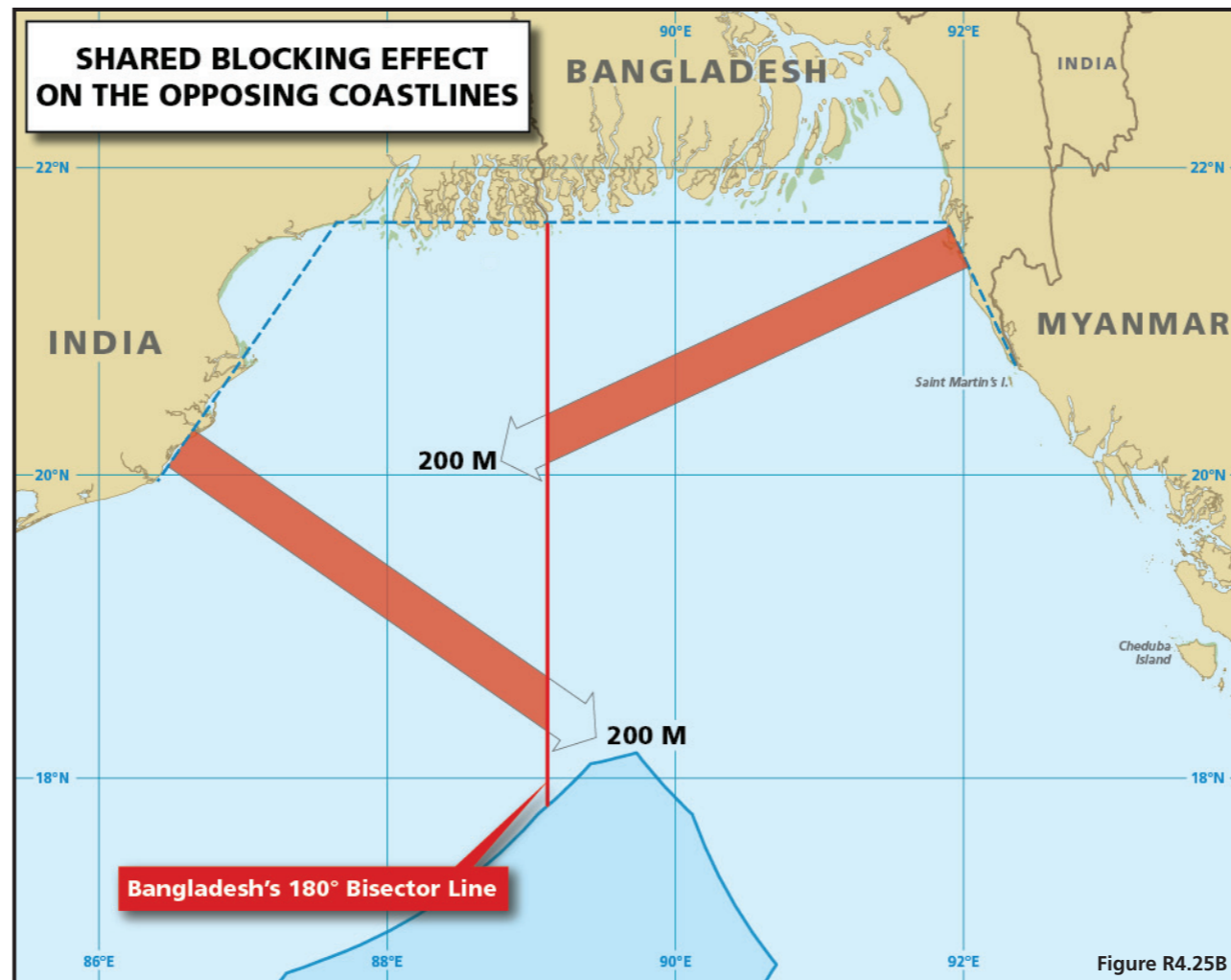
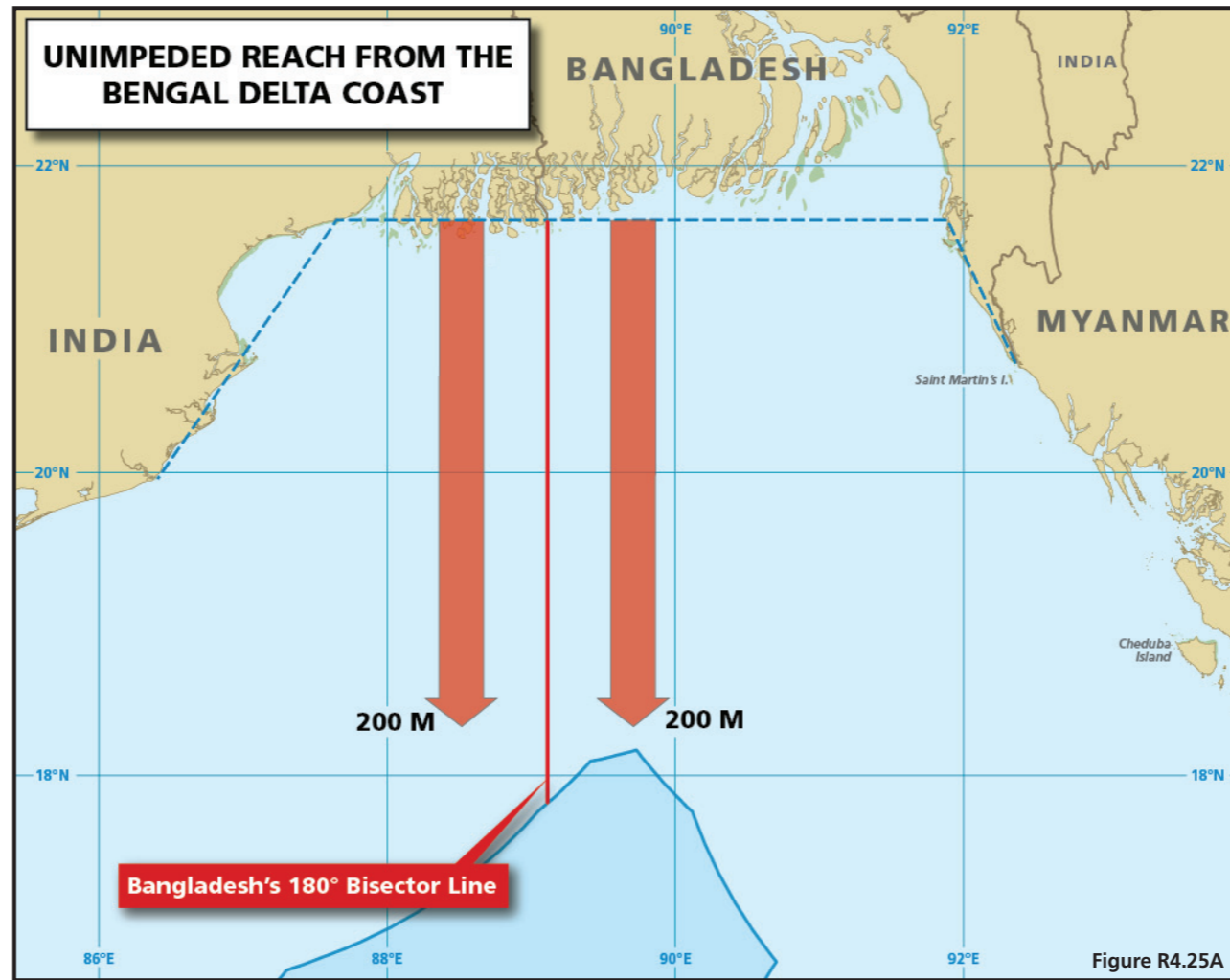


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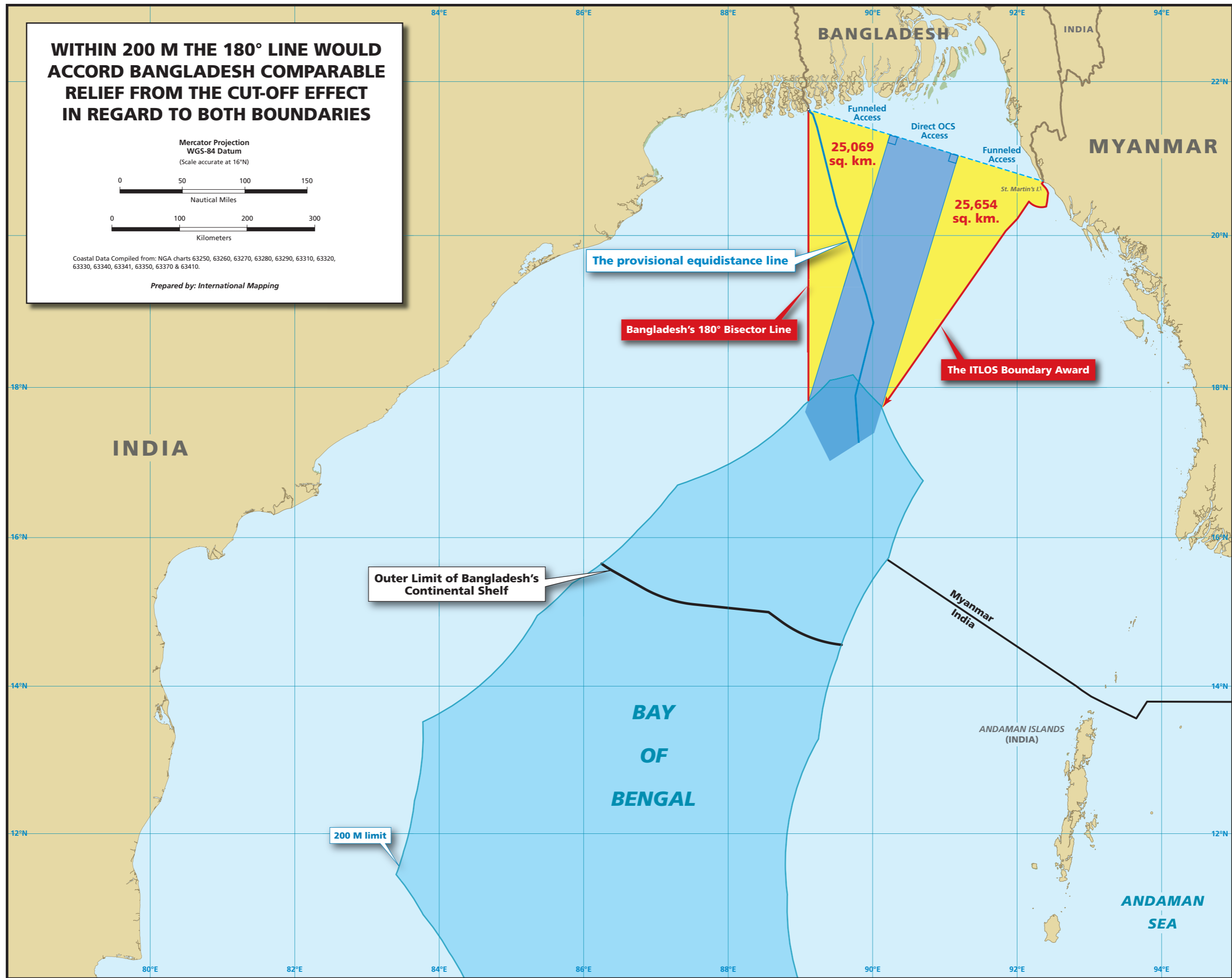


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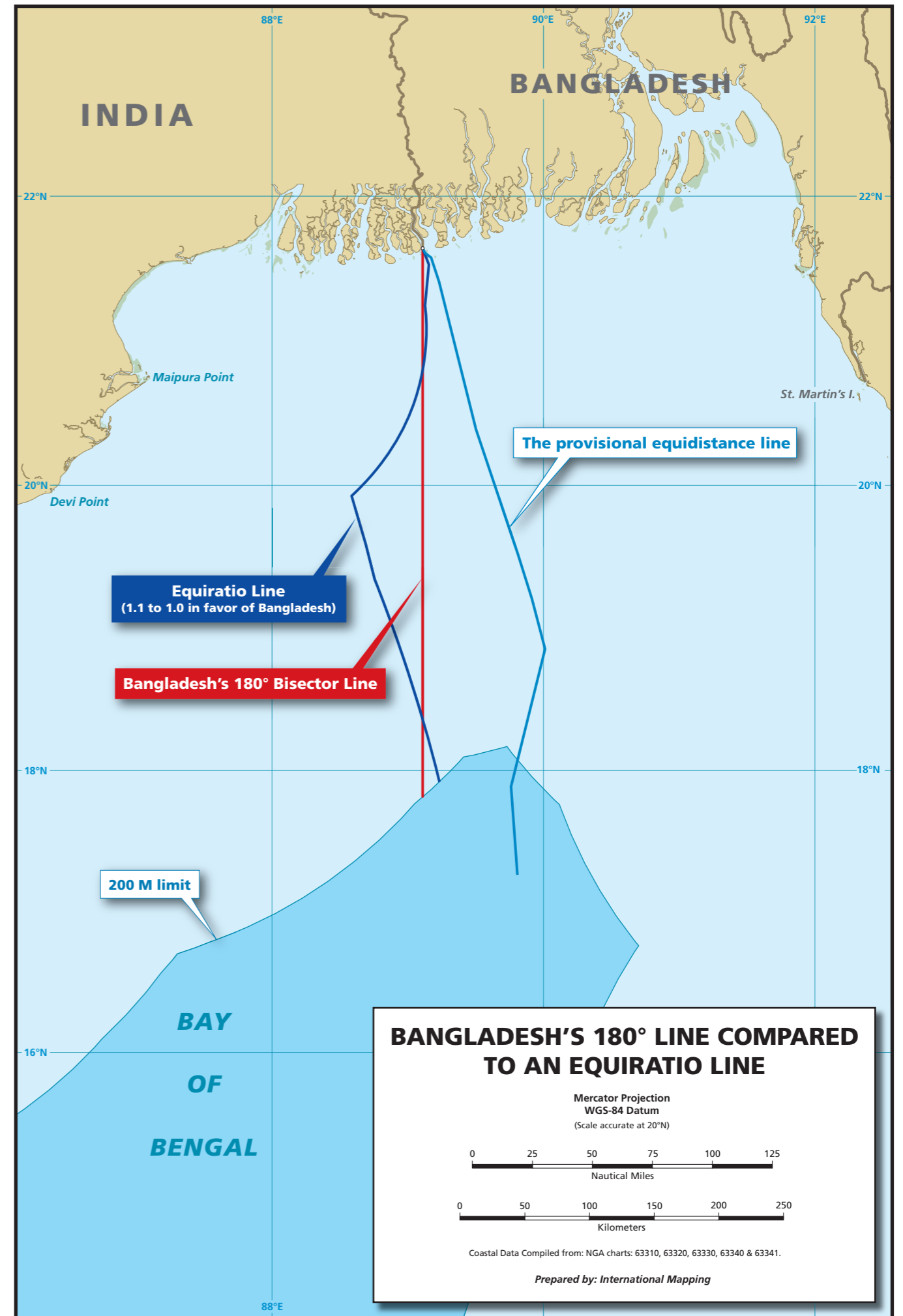


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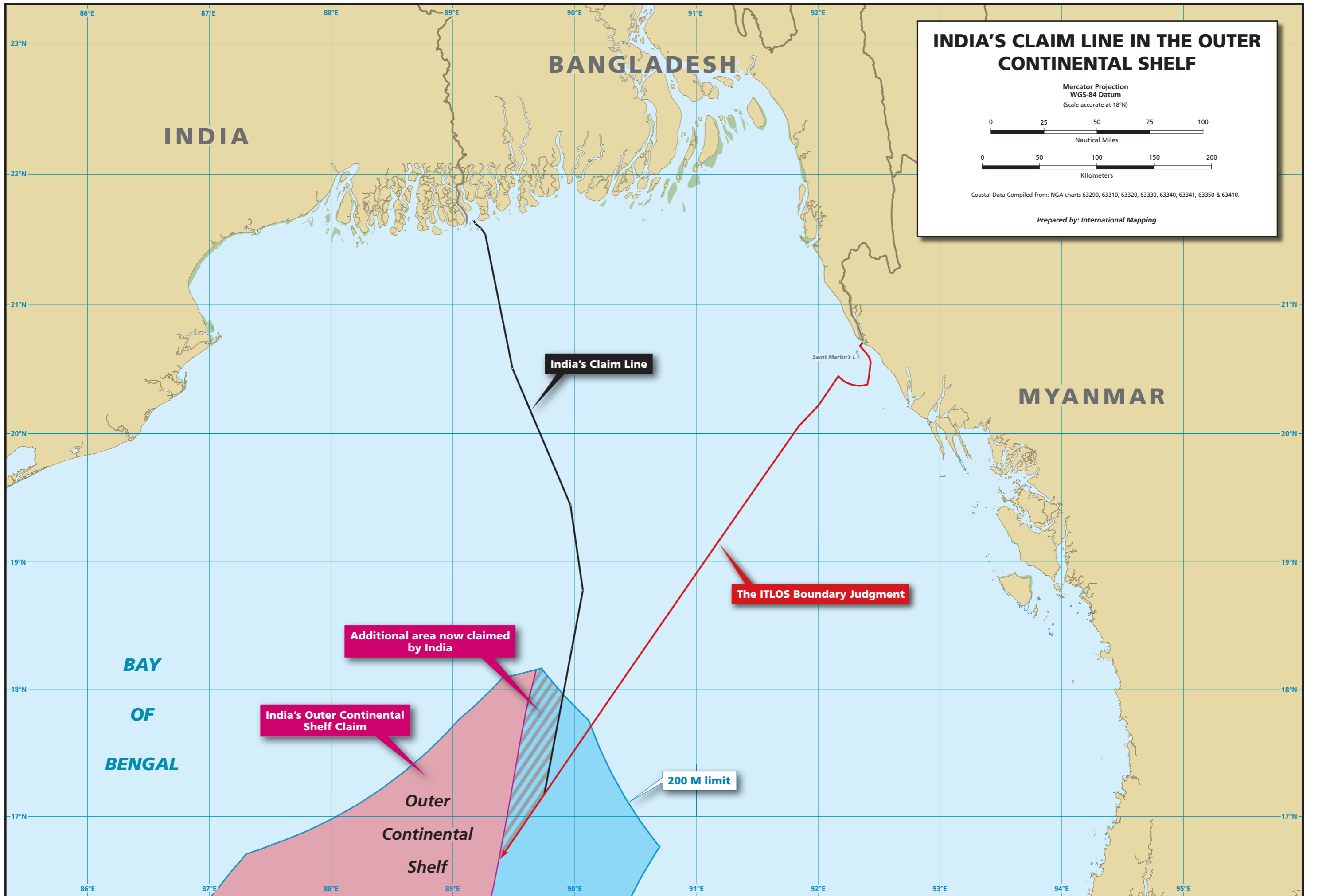


Figure R5.1

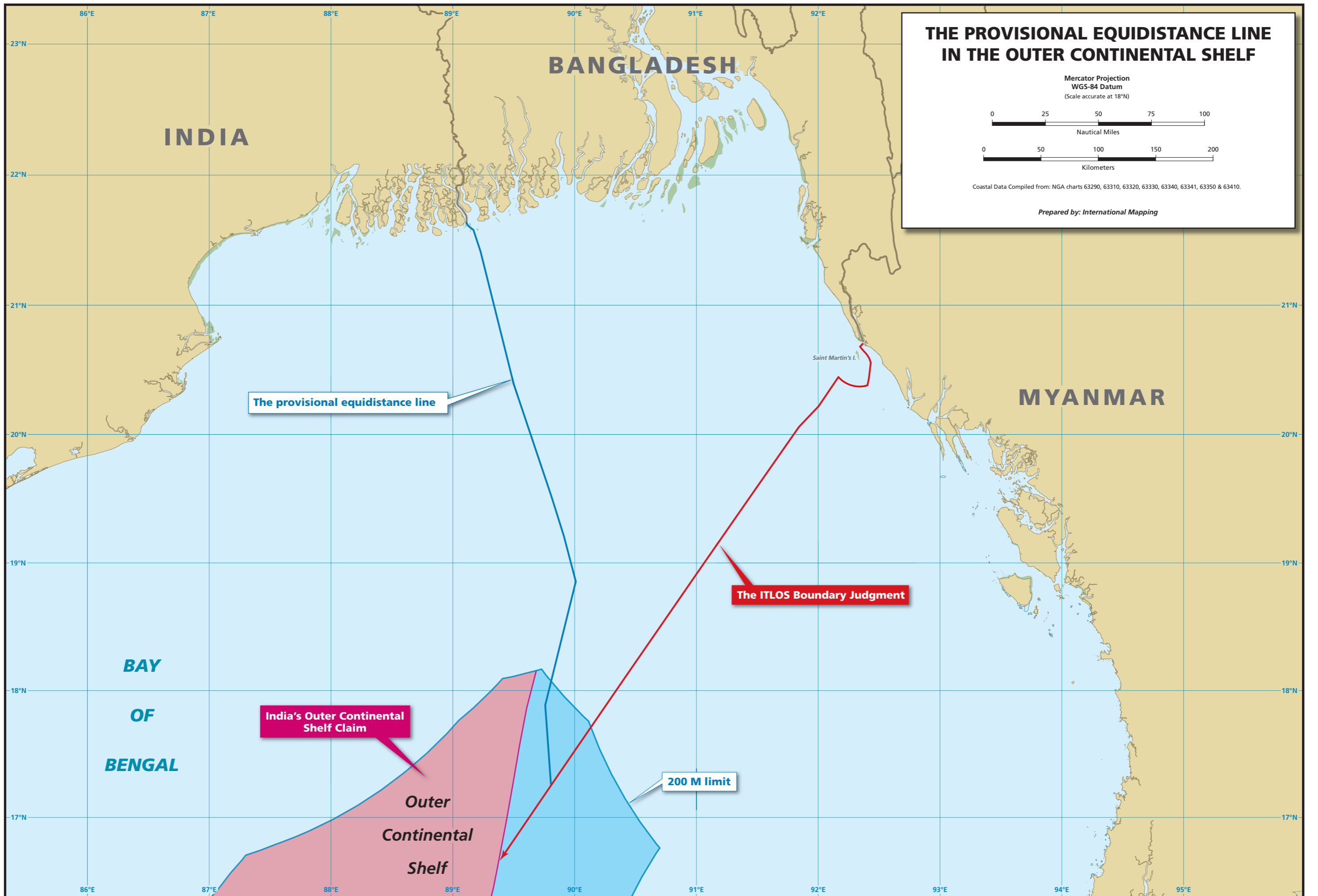


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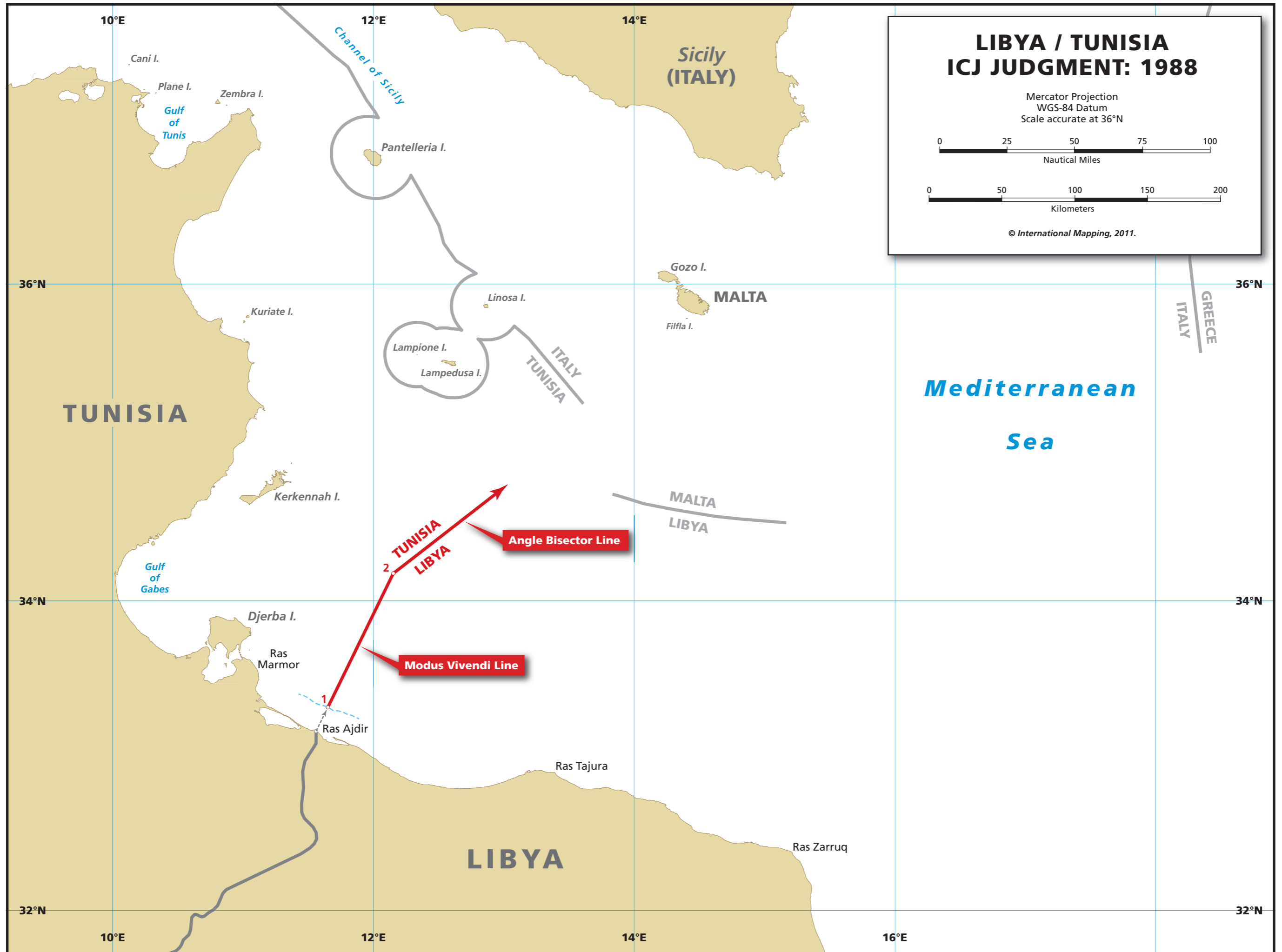


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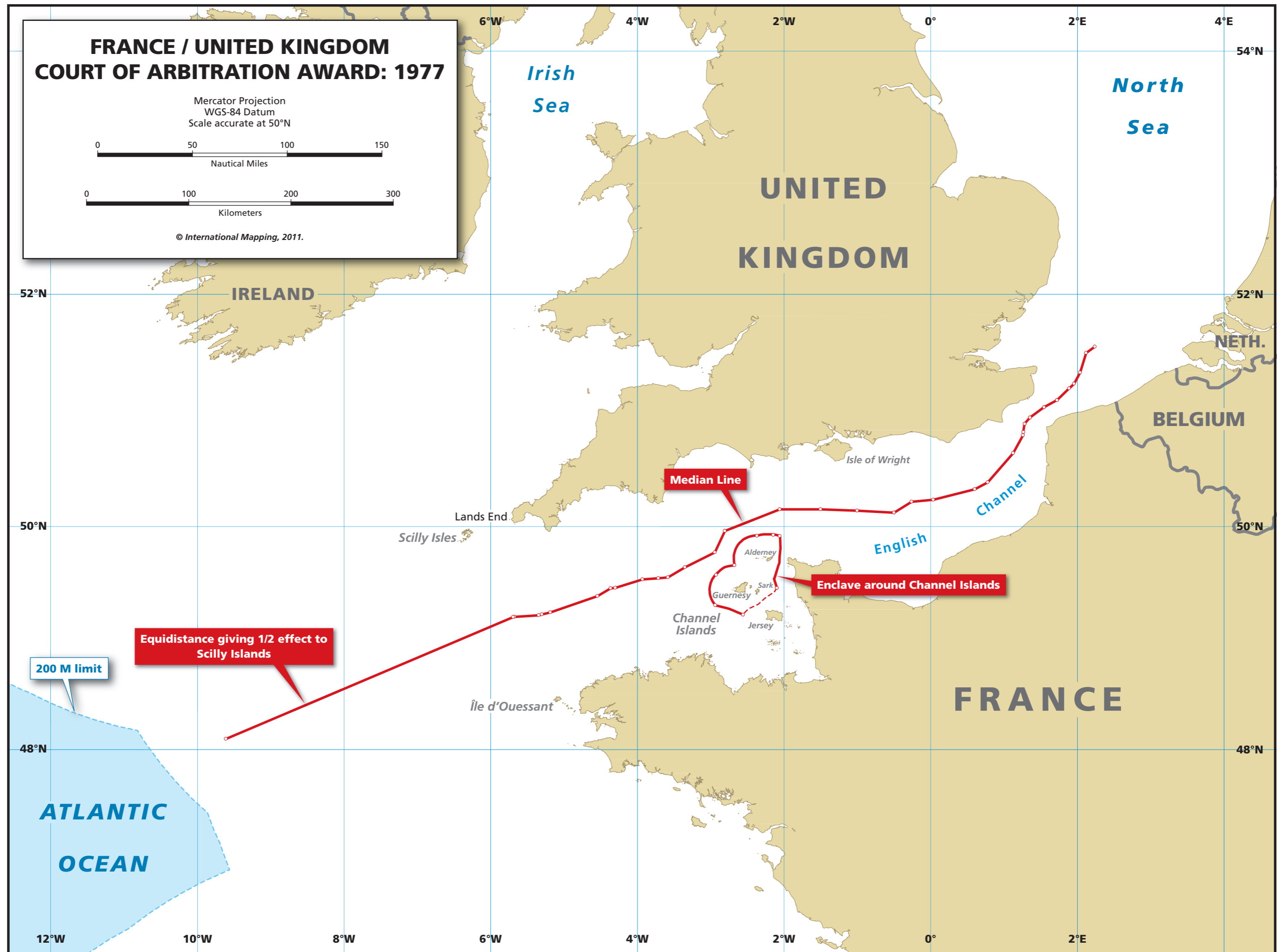


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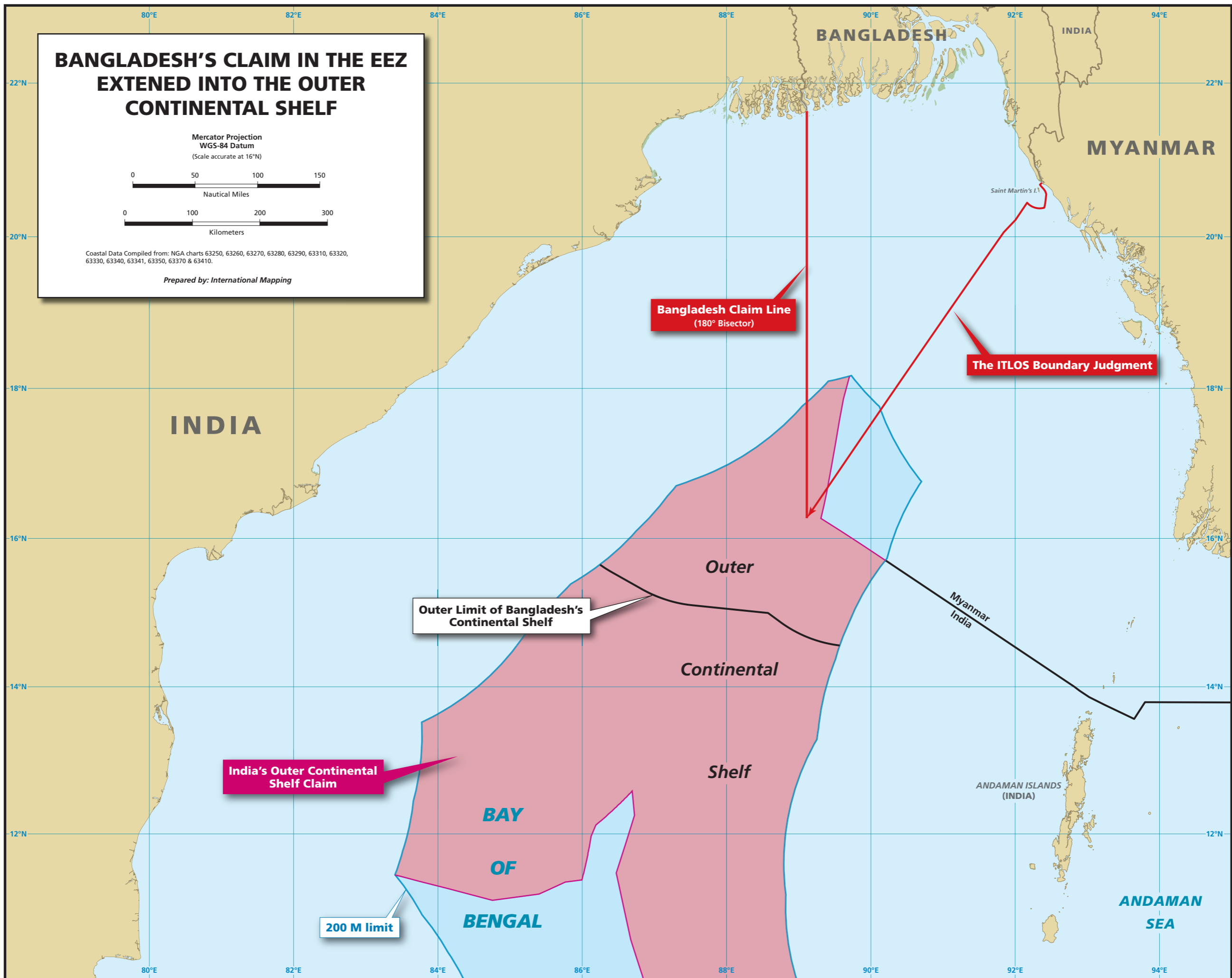


Figure R5.5

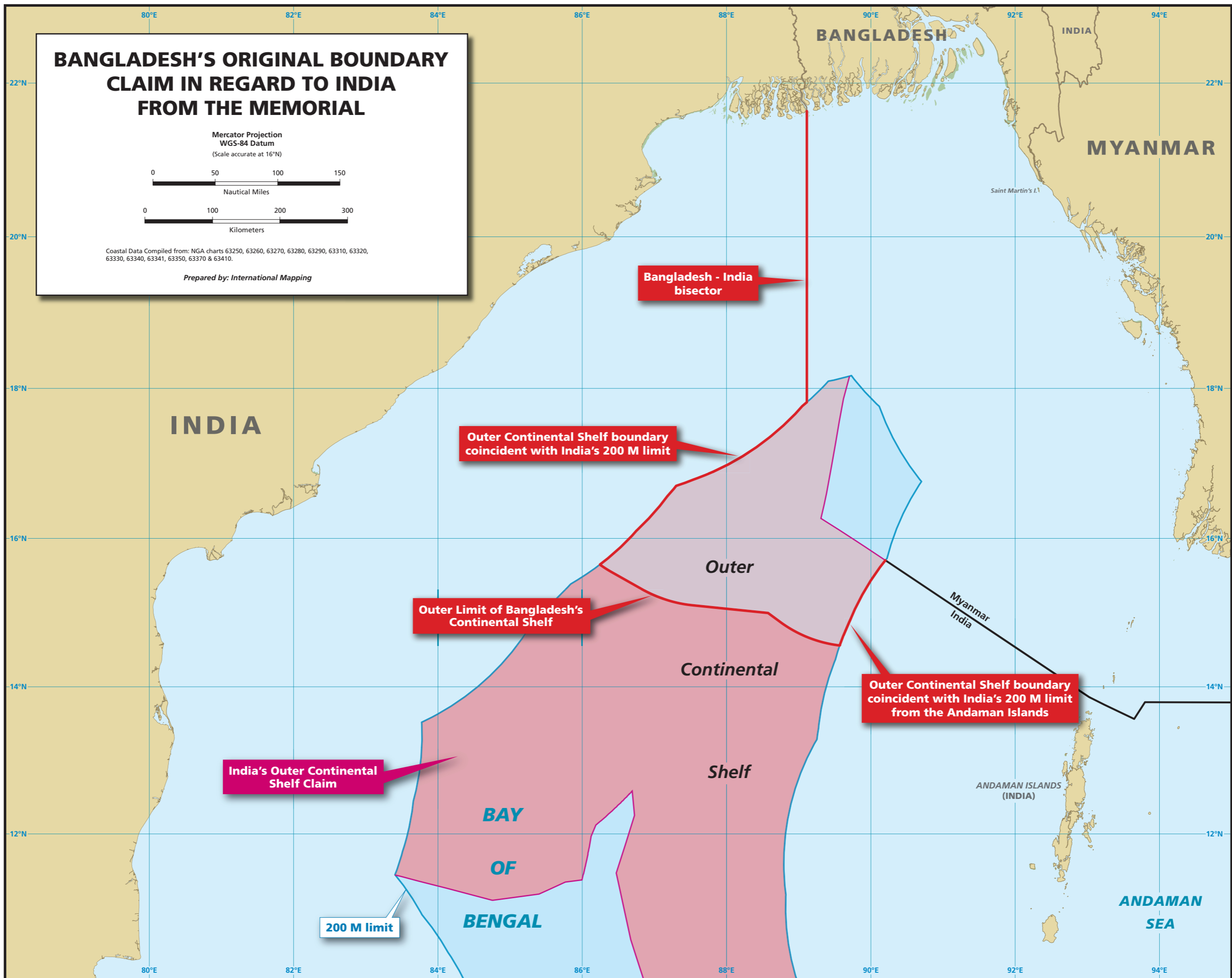


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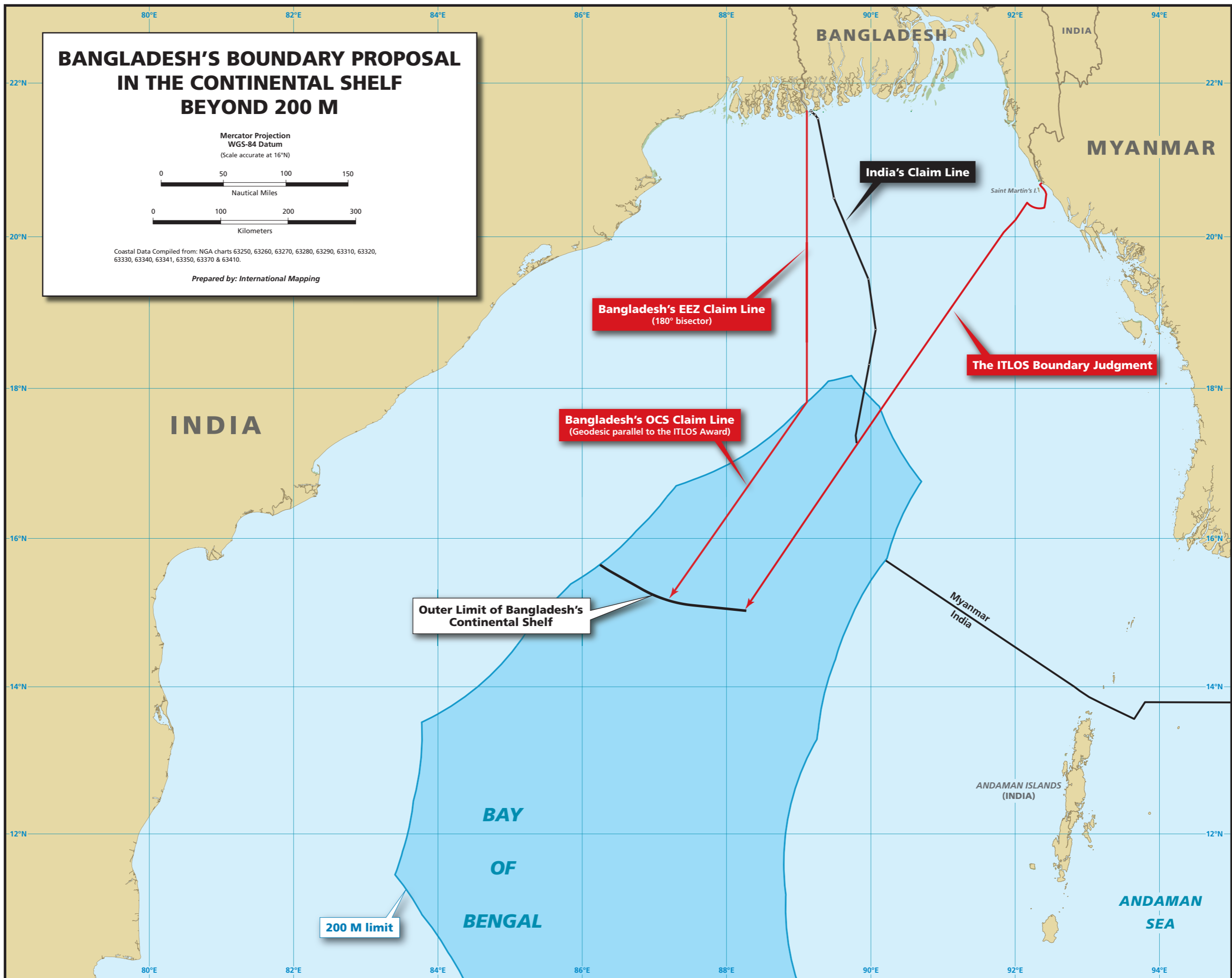


Figure R5.7

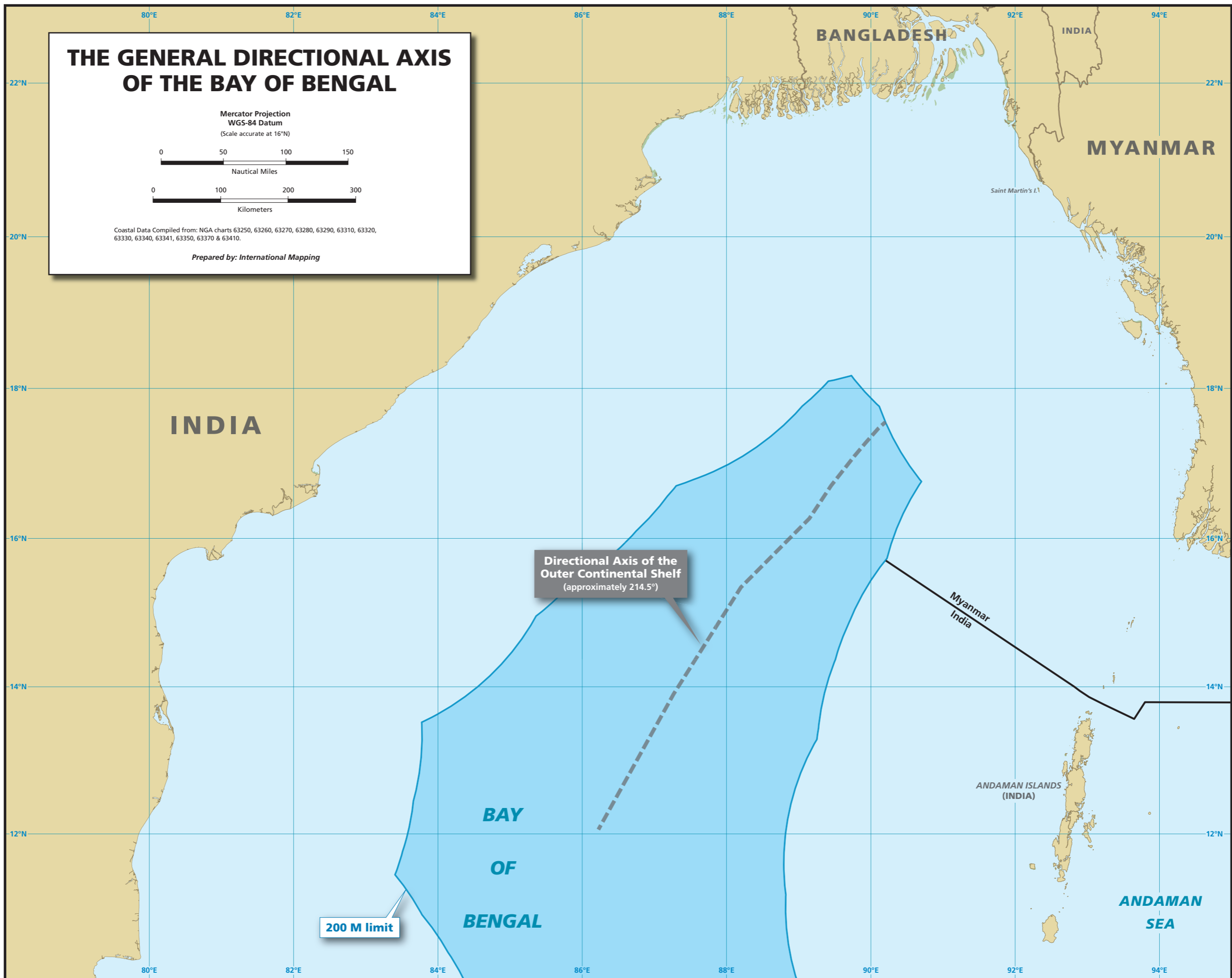


Figure R5.8

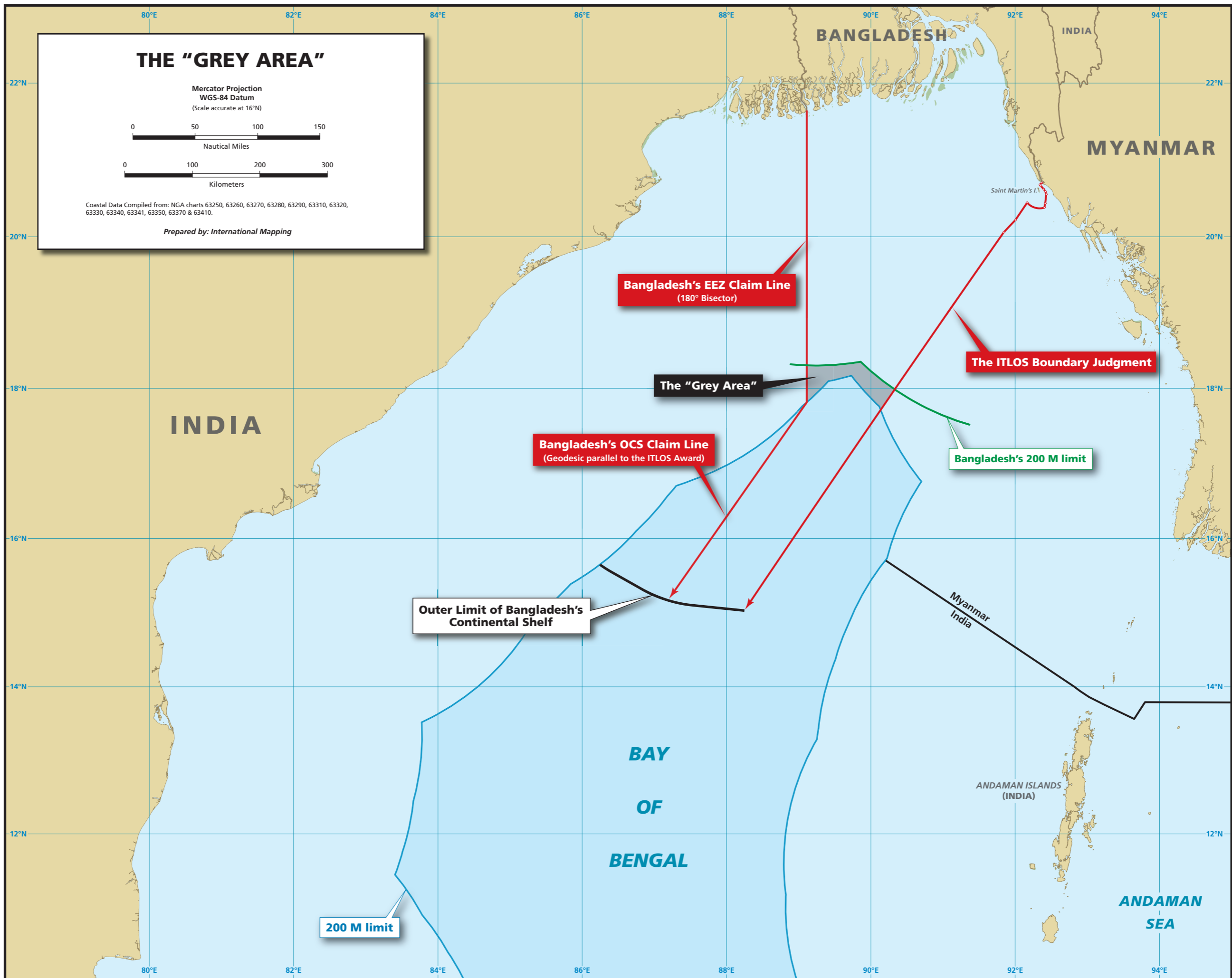


Figure R5.9

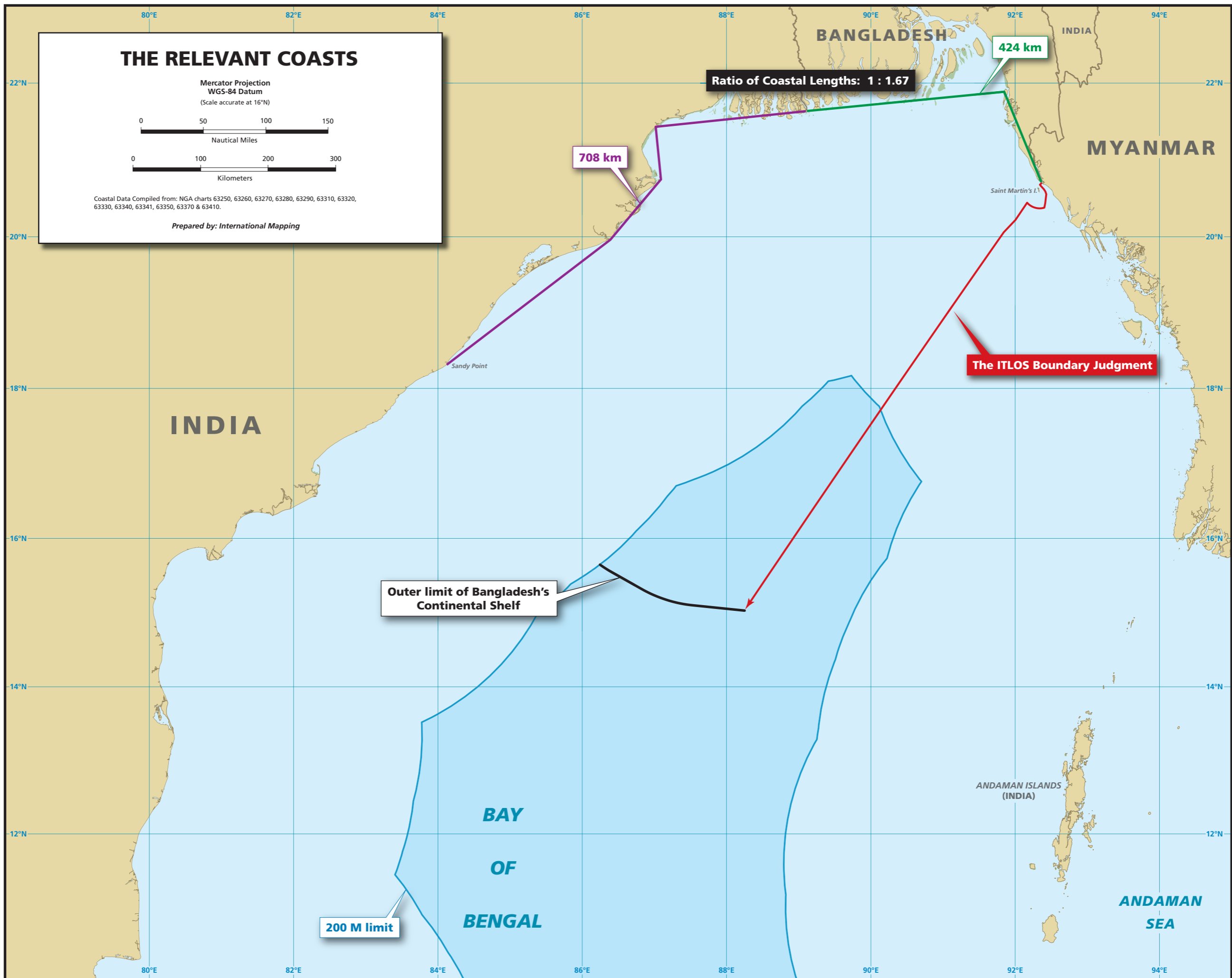


Figure R5.10

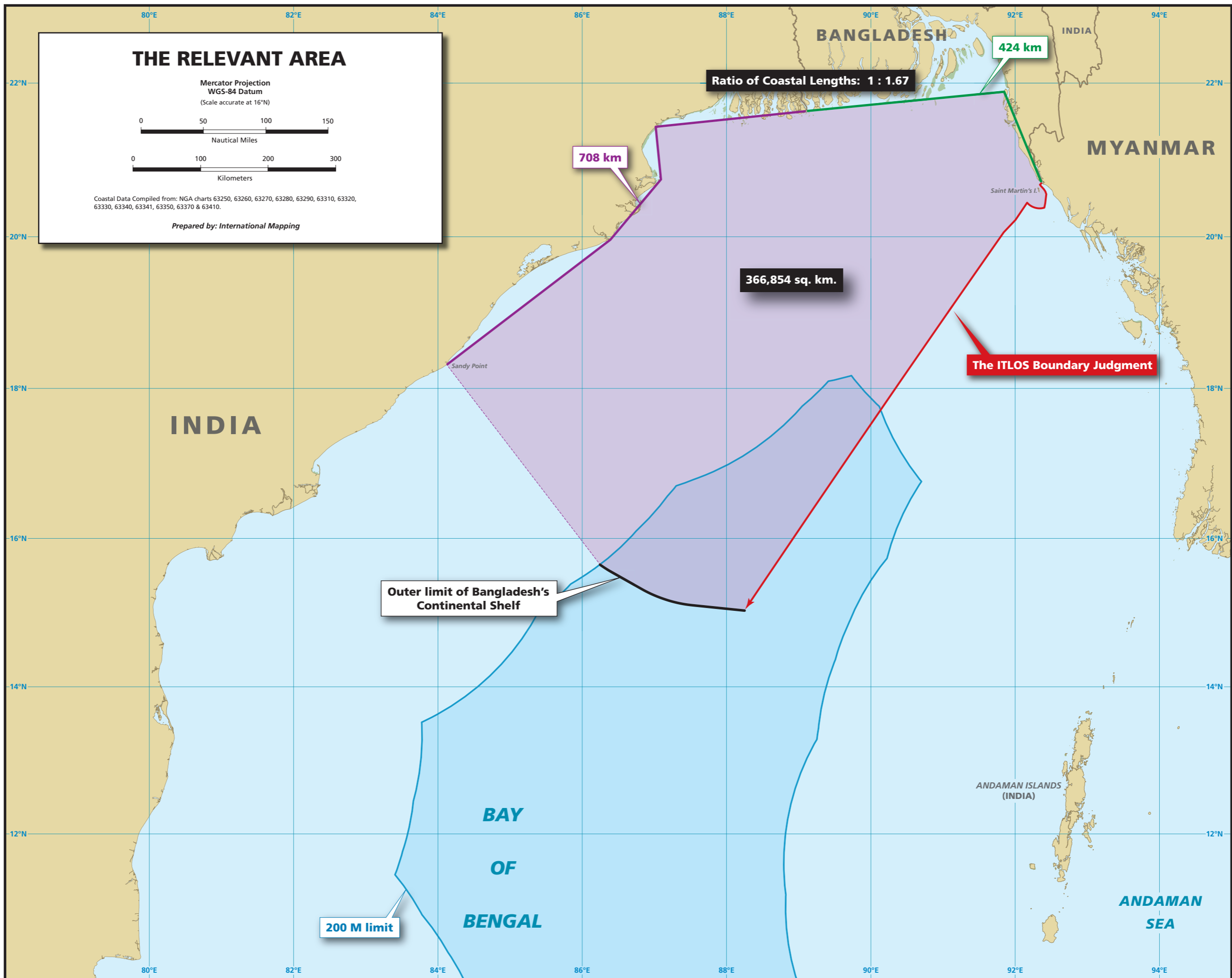


Figure R5.11

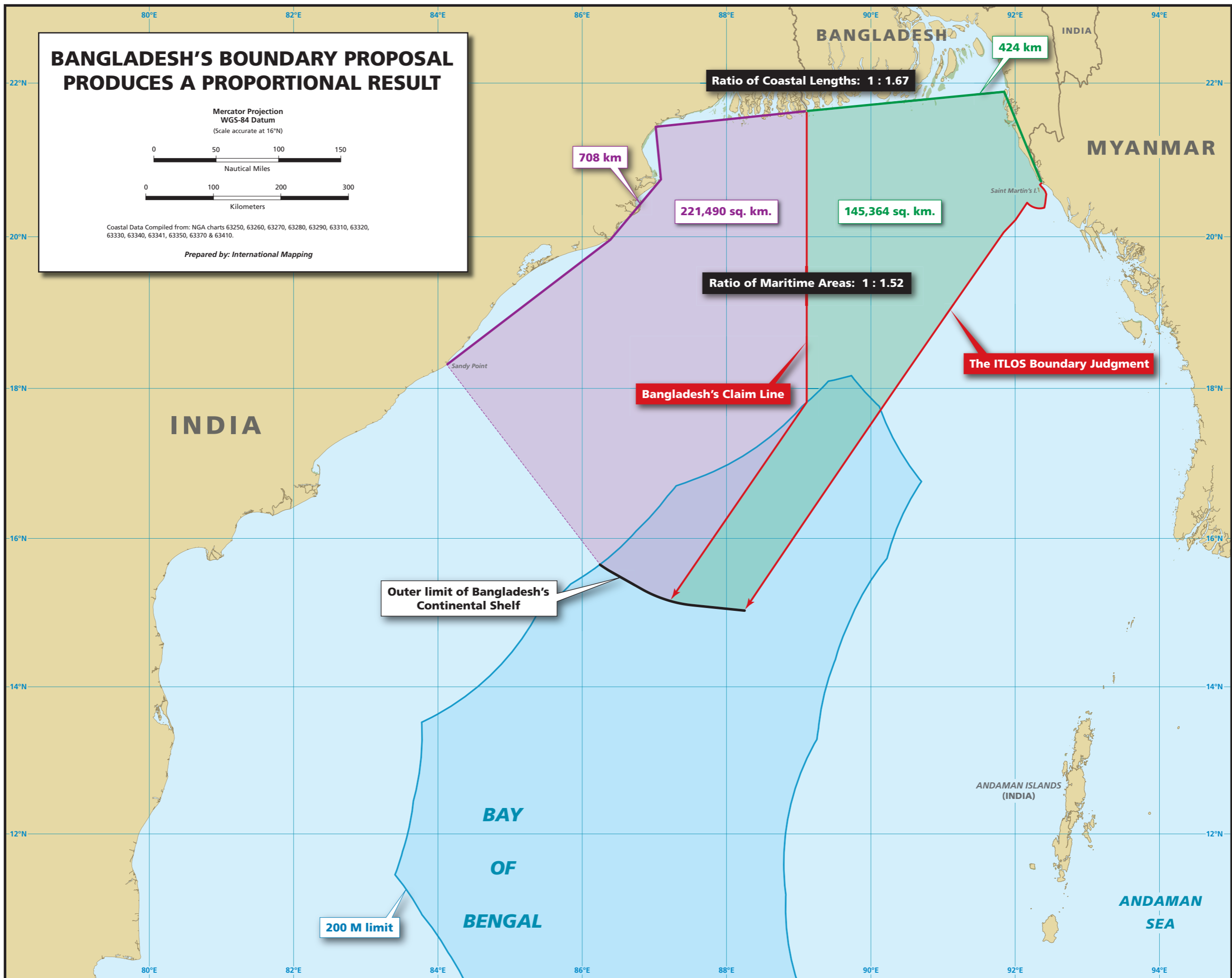


Figure R5.12

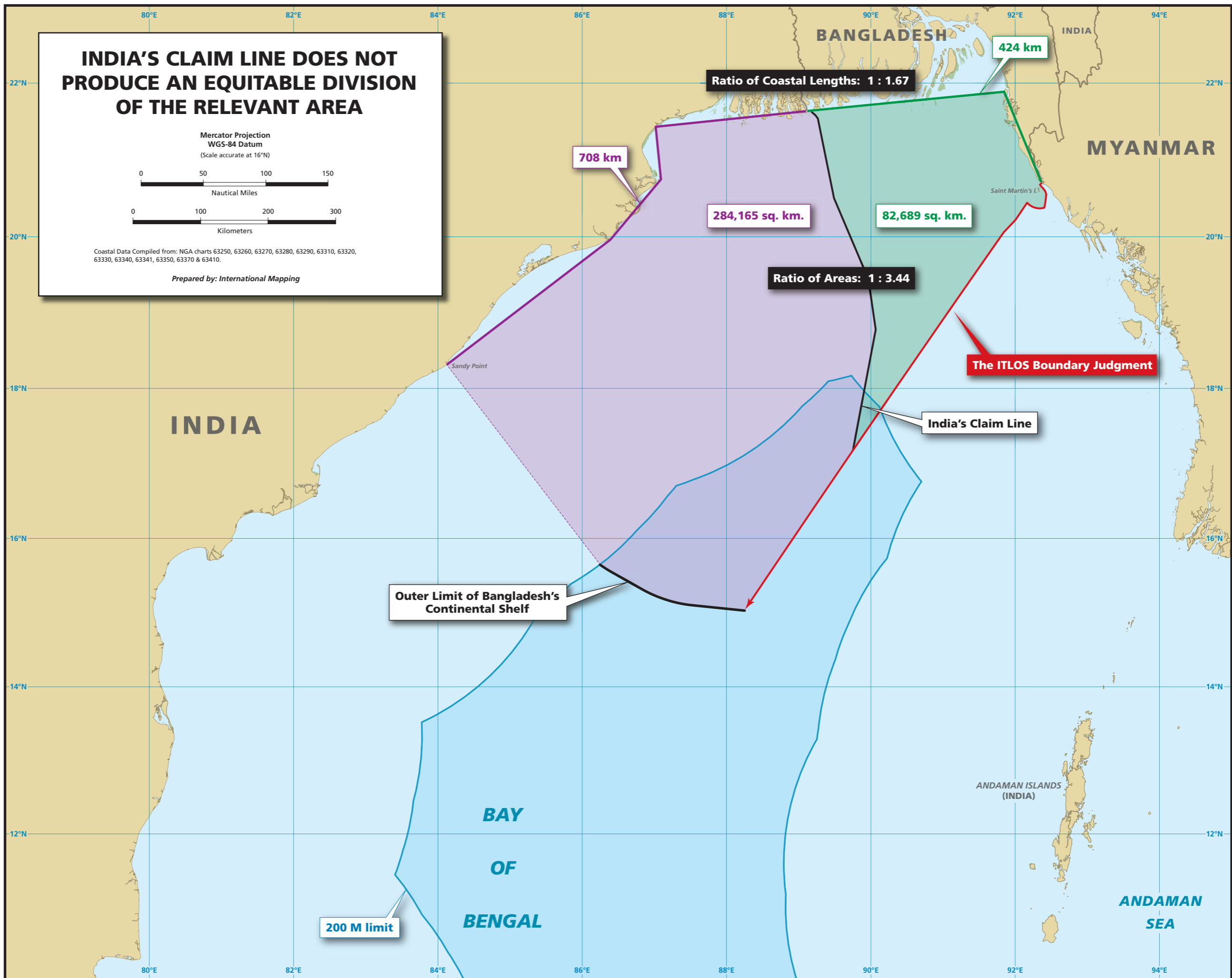


Figure R5.13

