MARITIME ZONES AND CONCERNED MARINE ISSUES

PREPARED BY

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OUTLINES

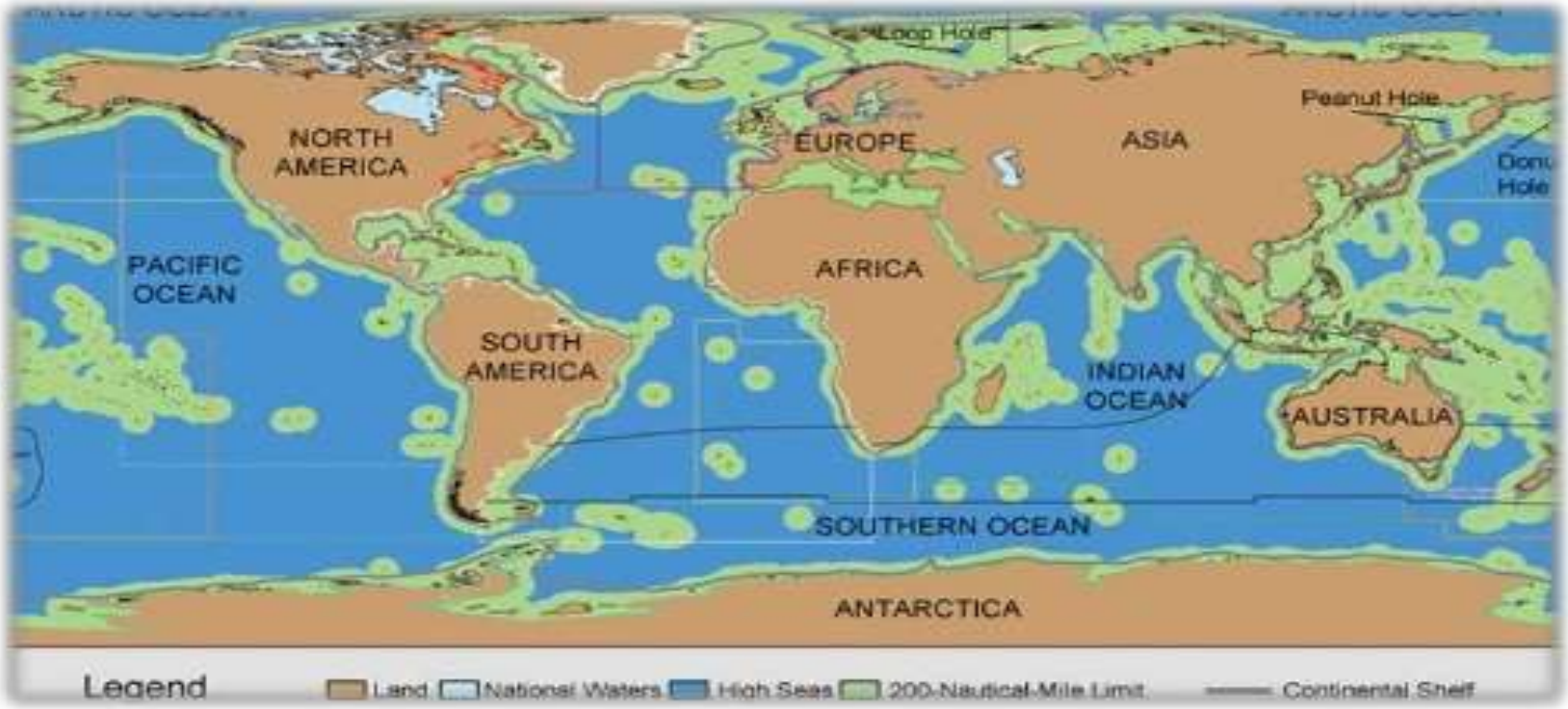
- THE SIGNIFICANCE OF MARITIME ZONES
- MARITIME JURISDICTIONAL ZONES UNDER LAW OF THE SEA
- CONCEPT OF SOVEREIGNTY AND SOVEREIGN RIGHTS
- INDONESIA PRACTICE
- EMERGING ISSUES AND CHALLENGES

The world's high seas

71% of the Earth is covered by ocean

64% of the ocean is considered high seas/ international waters

The high seas cover **45%** of the Earth's surface



Source: Fisheries and Oceans Canada

https://biologi.fkip.uns.ac.id

WHY MARITIME ZONES IS IMPORTANT?

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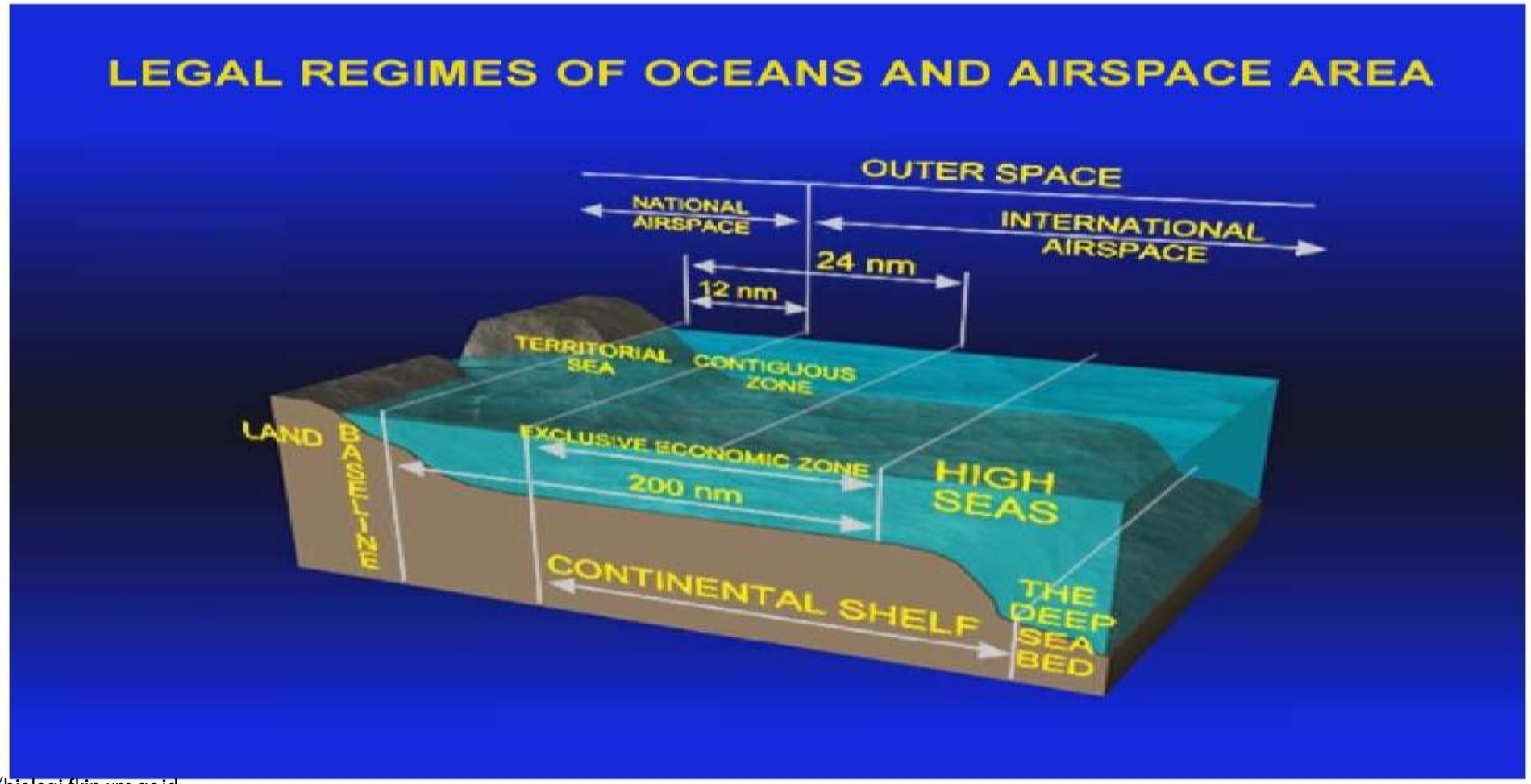
- Marine resources
- security
- A peaceful coexistence of coastal States



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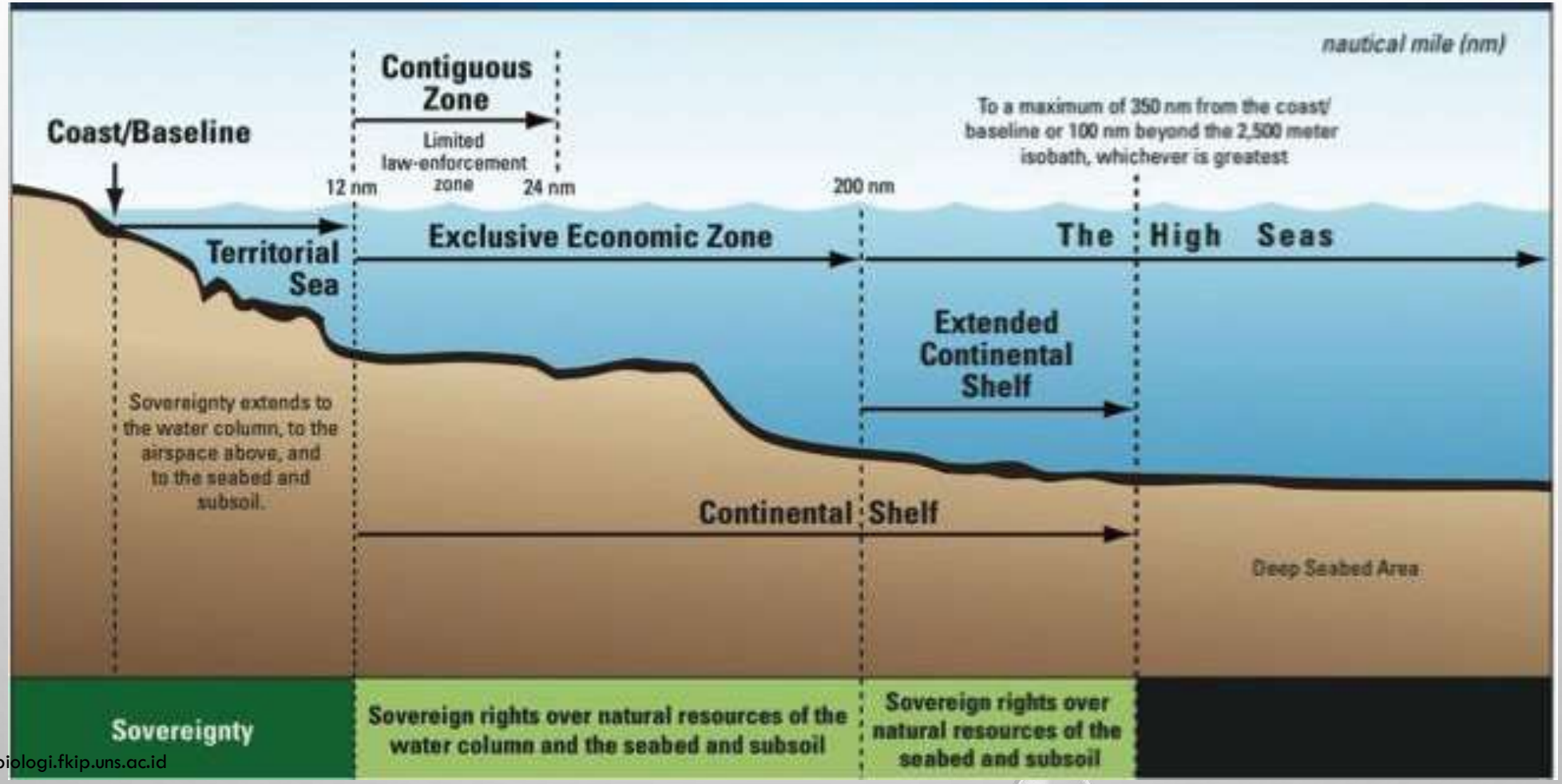
Source : Clive schofield, UNSW

MARITIME JURISDICTIONAL ZONES – UNCLOS 1982



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Source: http://continentalshelf.gov/media/ECSposterDec2010.pdf

CONCEPT OF SOVEREIGNTY AND SOVEREIGN RIGHTS

What is Sovereignty?

"Sovereignty is the absolute and perpetual power of the state, that is, the greatest power to command."

- Jean Bodin

(The Six Books on the State)

INTERNATIONAL WATERS

- **Contiguous Zone**
  - customs, fiscal, immigration, sanitary laws
- **Exclusive Economic Zone**
  - sovereign rights to all natural resources
- **Continental Shelf**
  - sovereign rights to sea-bed & subsoil
- **High Seas**
  - no coastal state sovereignty or sovereign

INTERNAL WATER

ARCHIPELAGIC WATERS

THE TERRITORIAL SEA

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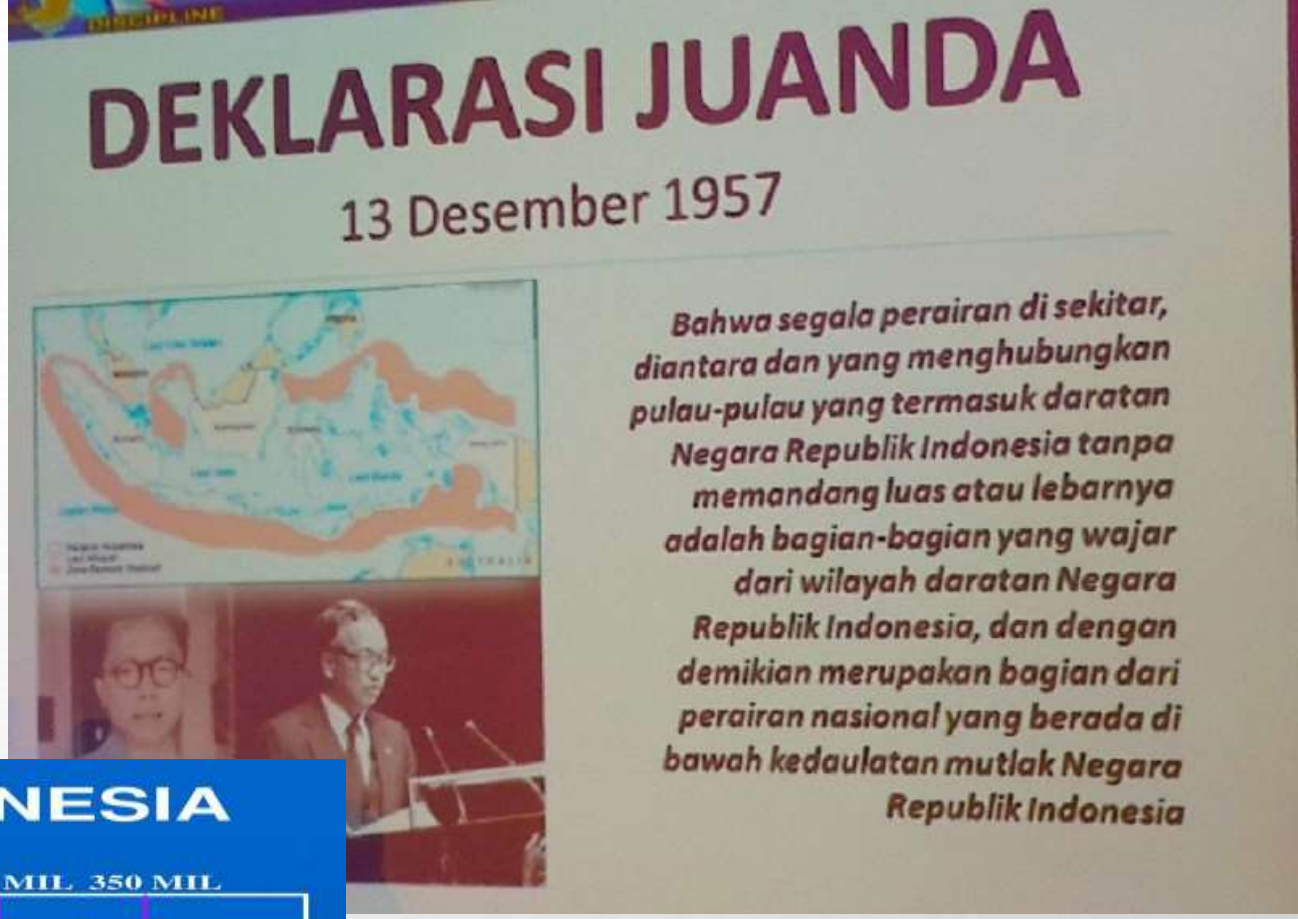
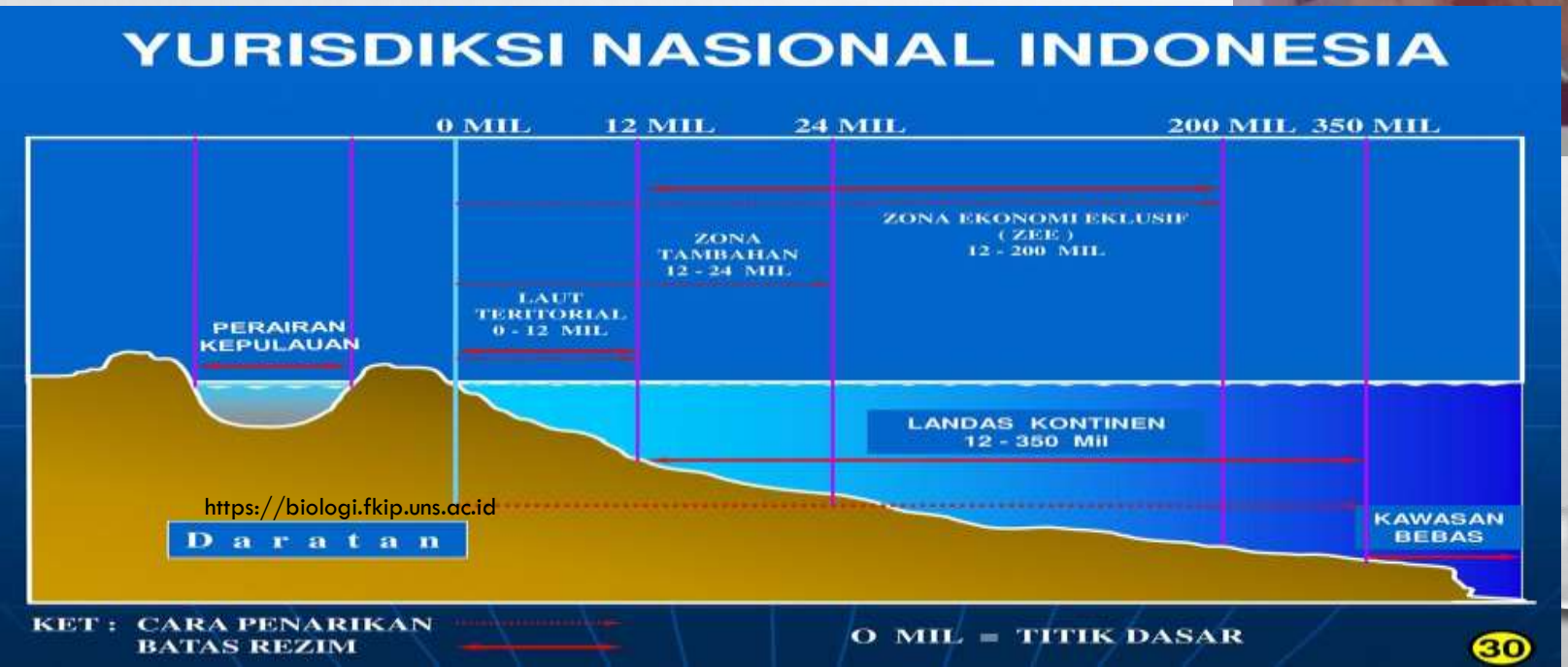
COASTAL STATE RIGHTS & DUTIES

- obligation to protect and preserve the marine environment
- Duty to control activities under their jurisdiction to prevent damage by pollution
- Measures taken must include those necessary to protect & preserve rare or fragile ecosystems and habitats of imperiled species & other marine life

INDONESIA PRACTICE





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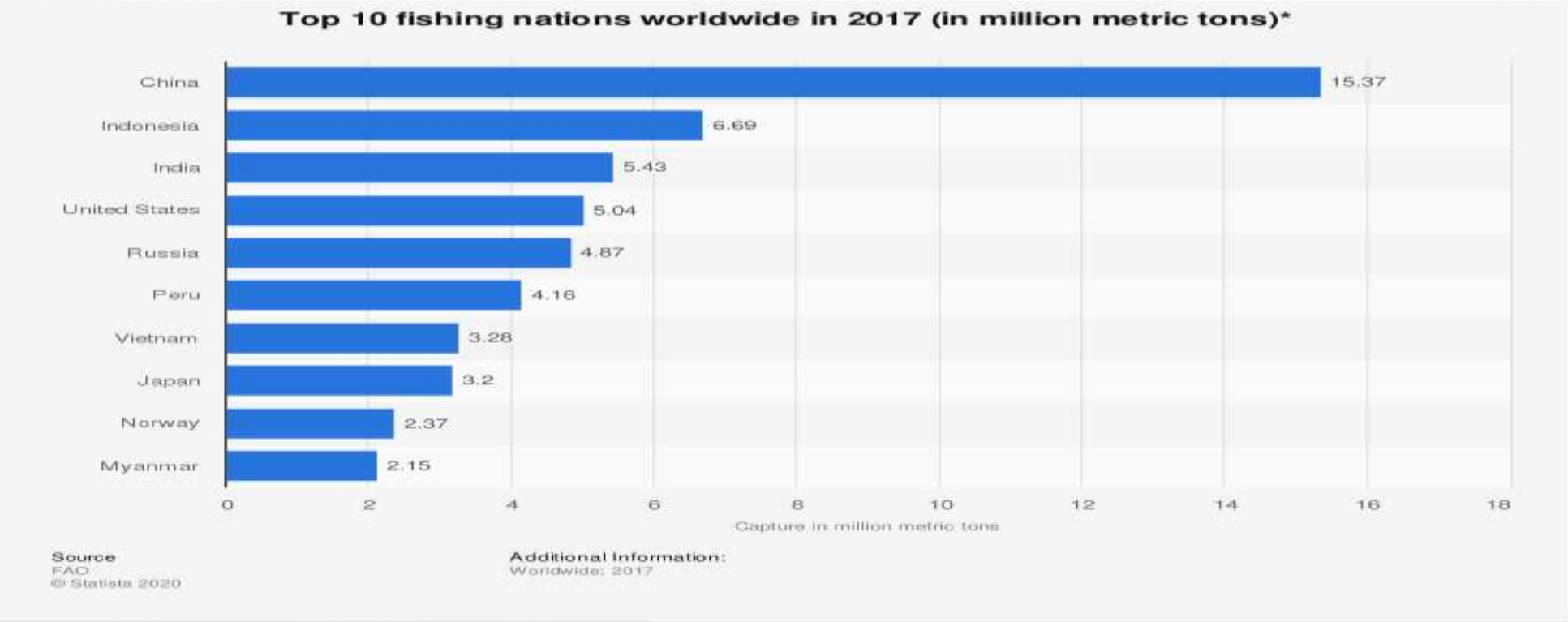
Top 10 fishing nations worldwide in 2017 (in million metric tons)*
China
Indonesia
India
United States
Russia
Peru
Vietnam
Japan
Norway
Myanmar
15.37
6.69
5.43
5.04
4.87
4.16
3.28
3.2
2.37
2.15
0
2
4
6
8
10
12
14
16
18
Capture in million metric tons
Source
FAO
© Statista 2020
Additional Information:
Worldwide; 2017

WHO IS FISHING IN THE HIGH SEAS?
10
countries catch most of the fish
NEREUS PROGRAM
Predicting Future Oceans
THE NIPPON FOUNDATION

FISHERIES MANAGEMENT AREA

https://biologi.fkip.uns.ac.id

Source : kkp.go.id

MAJOR THREATS

- Over exploitation - recreational and commercial
- Pollution
- Habitat destruction and fragmentation
- Non-native species invasions
- Global climate change

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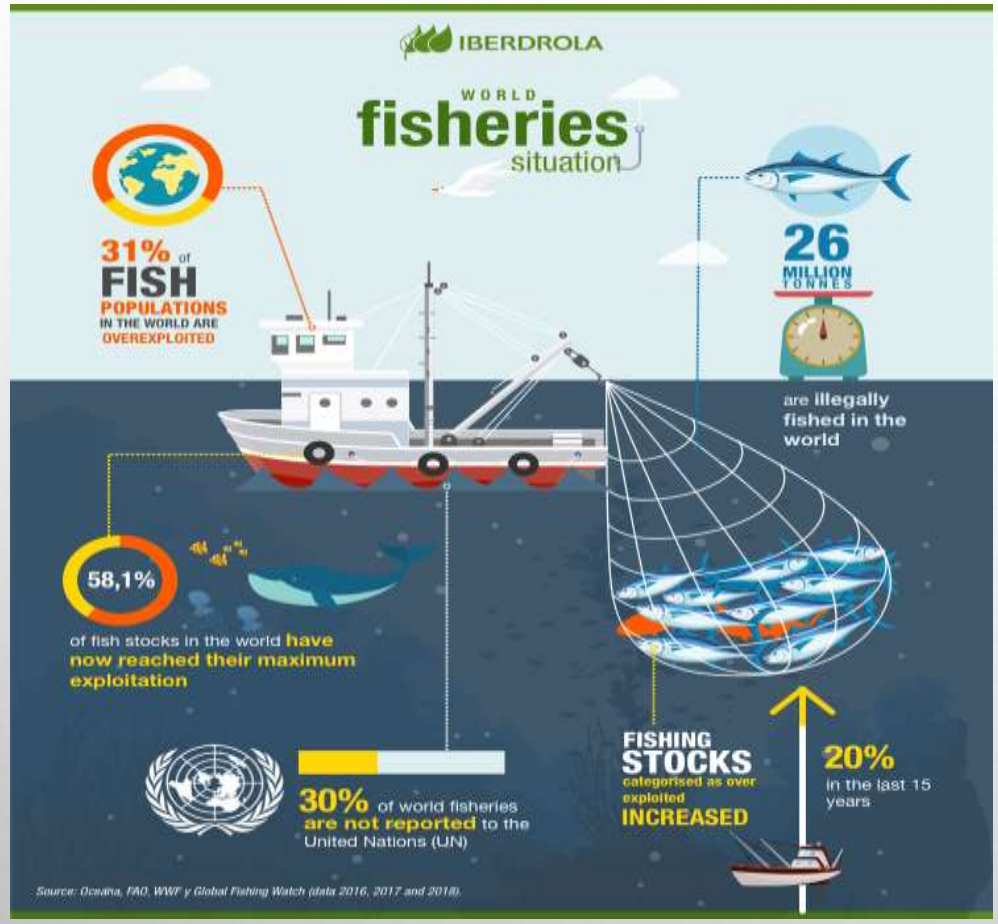
EMERGING ISSUES & THREATS



Illegal Unreported Unregulated Fishing

Unlawful Maritime Claims

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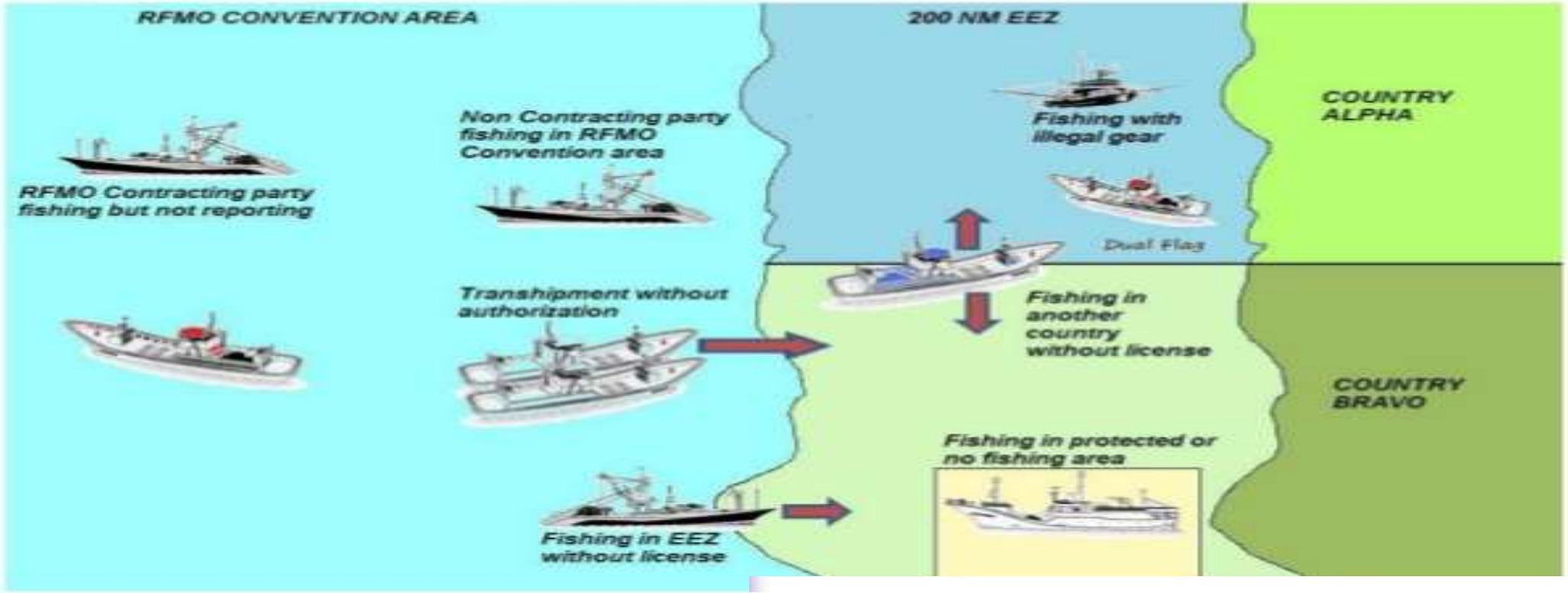
Different forms of IUU in marine fisheries



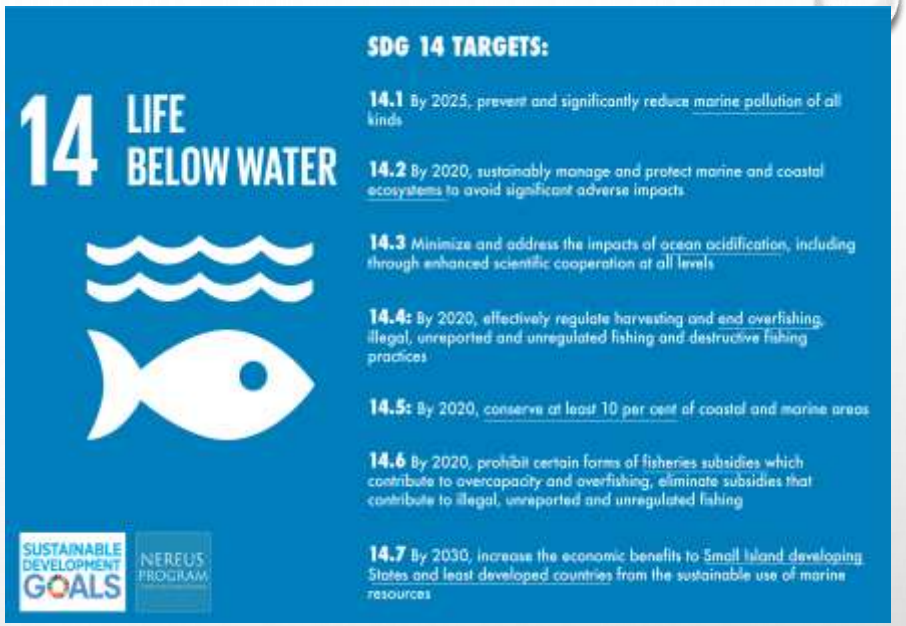
- **Illegal** – conducted without the permission of the State or in contravention of its legislation
- **Unreported** – which have not been reported, or have been misreported to the relevant national authority, in contravention of national legislation
- **Unregulated** –conducted by fishing vessels without nationality or conducted in the area of application a relevant RFMO (regional fisheries management organisation) by fishing vessels of a State non party of that RFMO

WHAT EFFORTS HAVE BEEN TAKEN

RFMO

stands for

Regional fisheries management organisations



THANK YOU

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