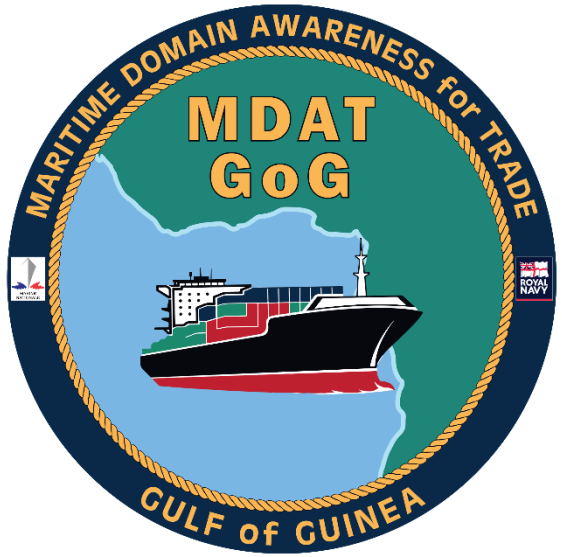
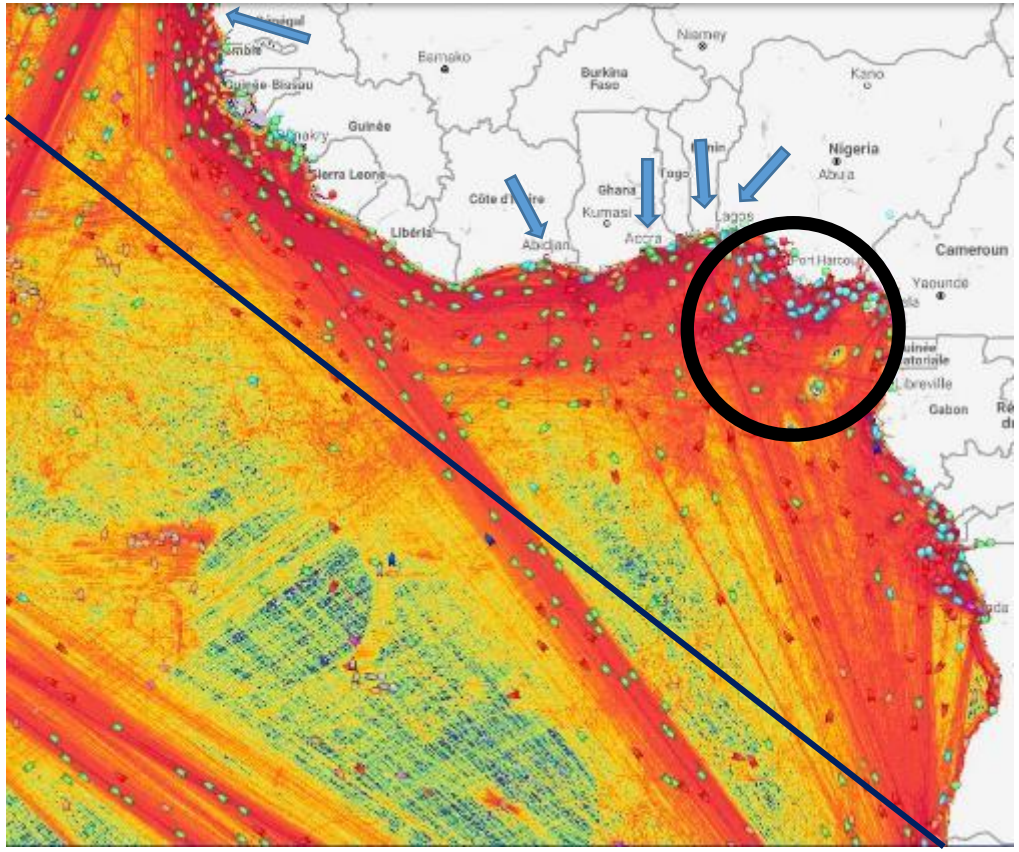
42nd Shared Awareness Meeting - MDAT GoG



Lt Cdr Nelson McMillan Cdr Stephan Litzler

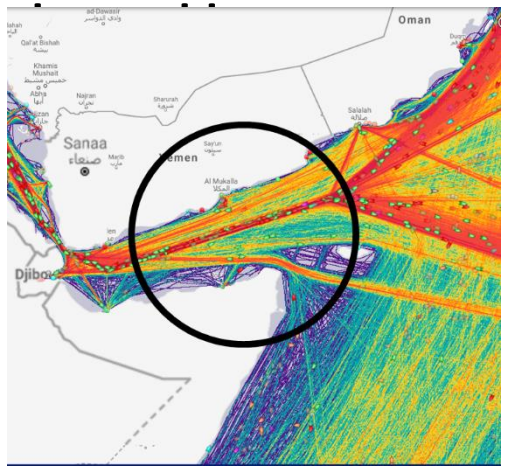
Gulf of Guinea

CONTEXT



G. of Guinea

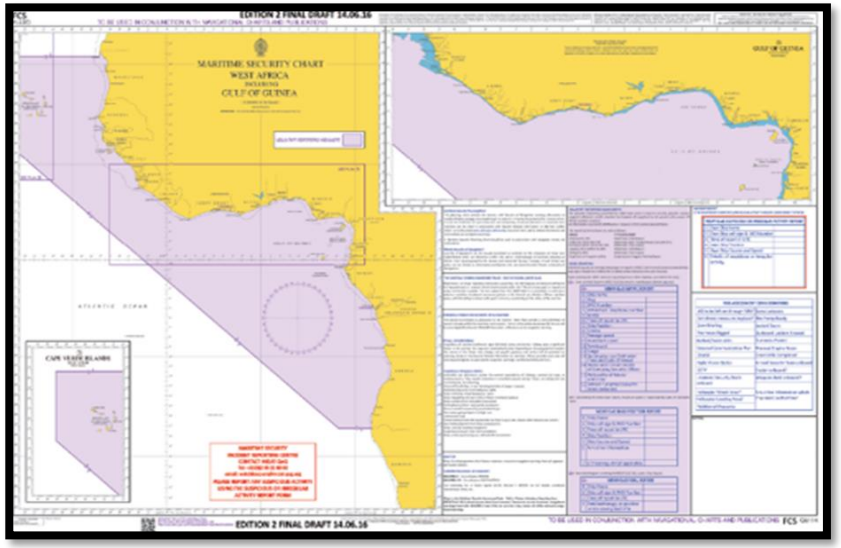
- Area: 3 500 000 km²
- 19 States
- 5 Main African ports
- Intense traffic
- Import/export from and to all continents
- Most piracy prone area in



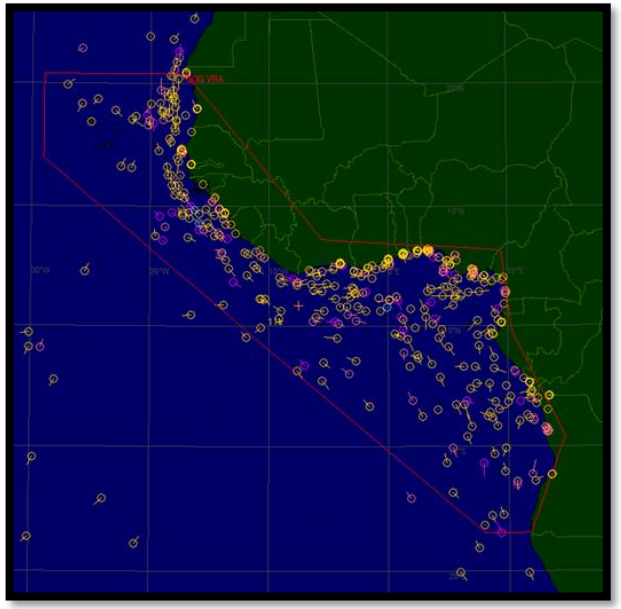
G. of Aden

Maritime Domain Awareness for Trade-GoG

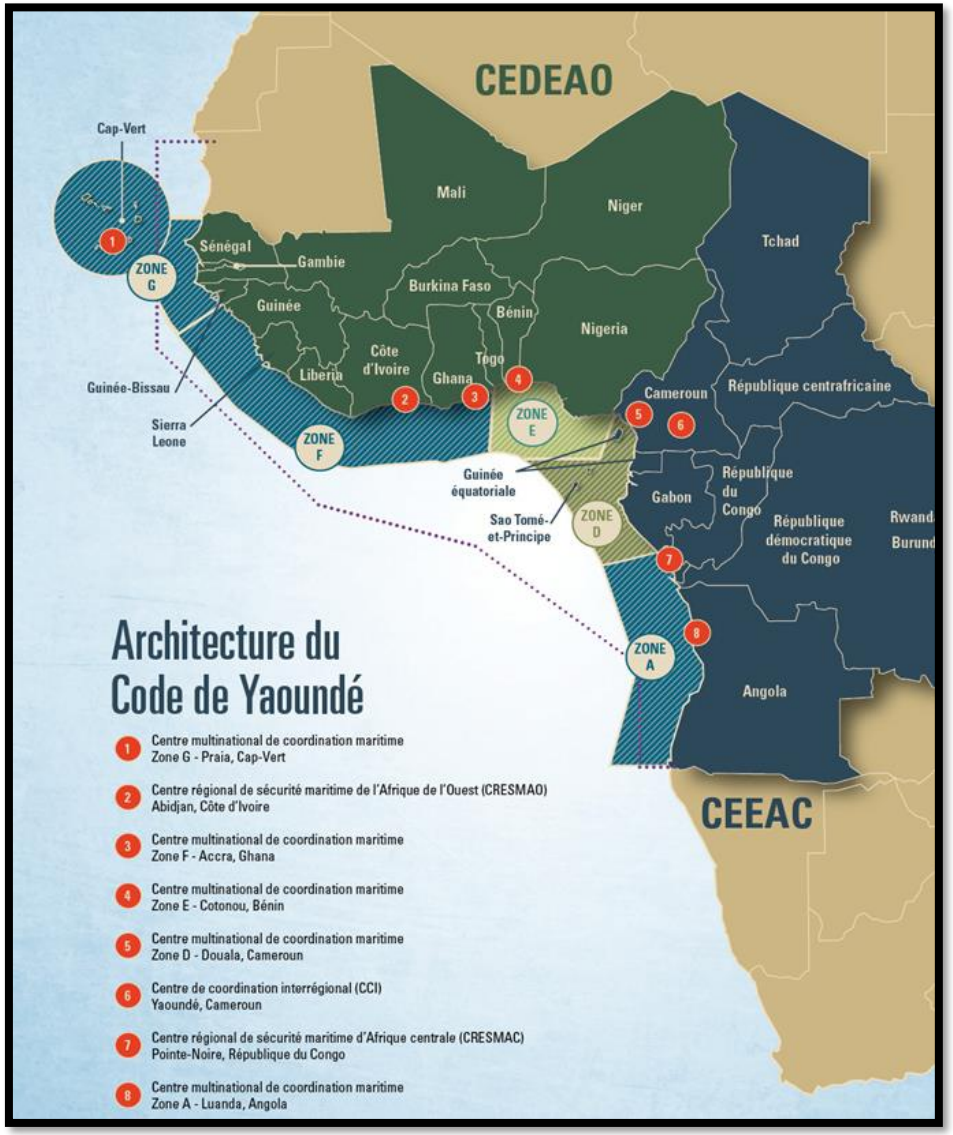
Aim : to provide timely maritime security information to Industry and responding organizations to enable informed decision making



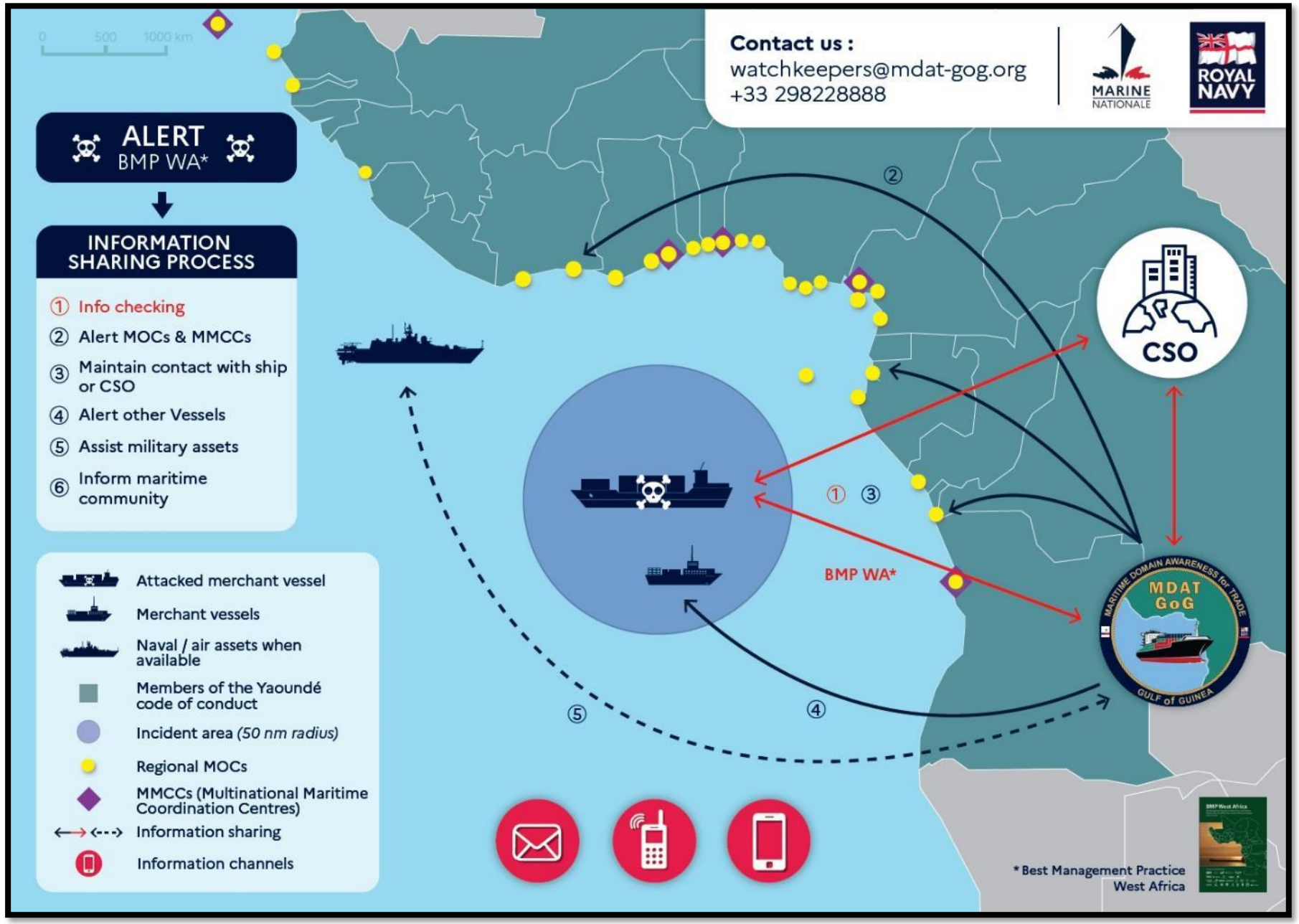
VRS BMP WA



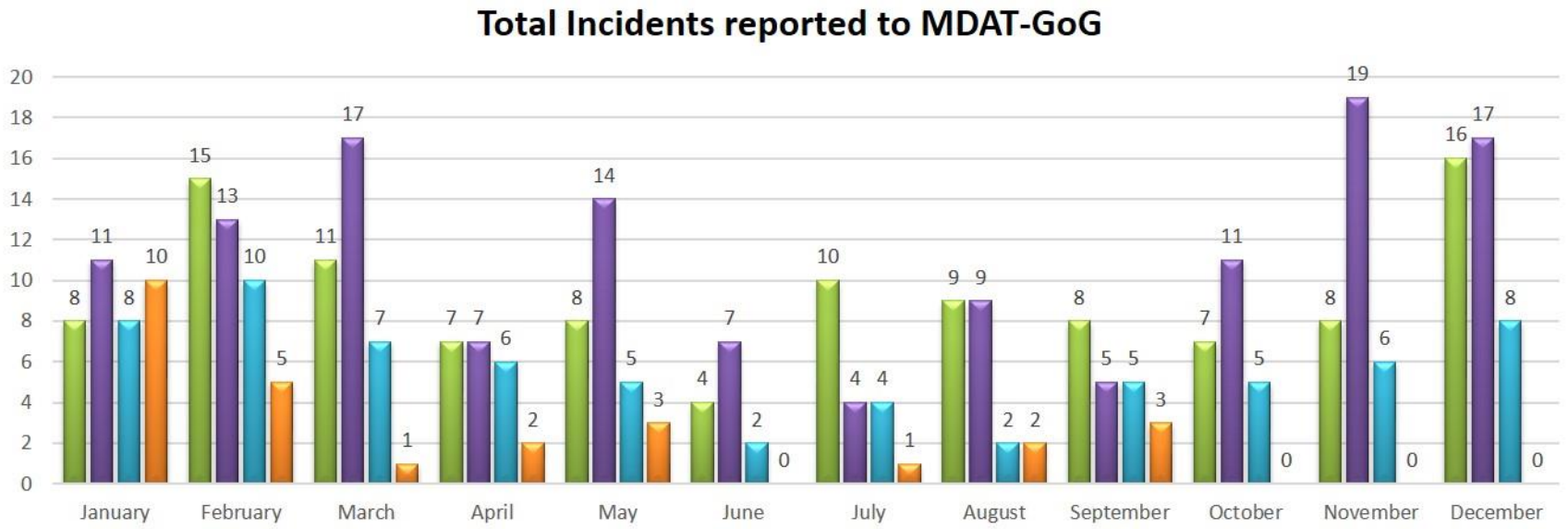
- **Request from Industry**
- **FR/UK Virtual reporting mechanism**
- **Supporting the Yaoundé Code of Conduct and its regional MARSEC architecture**
- **Supporting all of Industry, not only FR and UK**
- **Ensuring a safe information sharing environment for shipping companies**
- **Maintain coherent maritime situational awareness**
- **Providing 24/7 monitoring and support for all of industry**

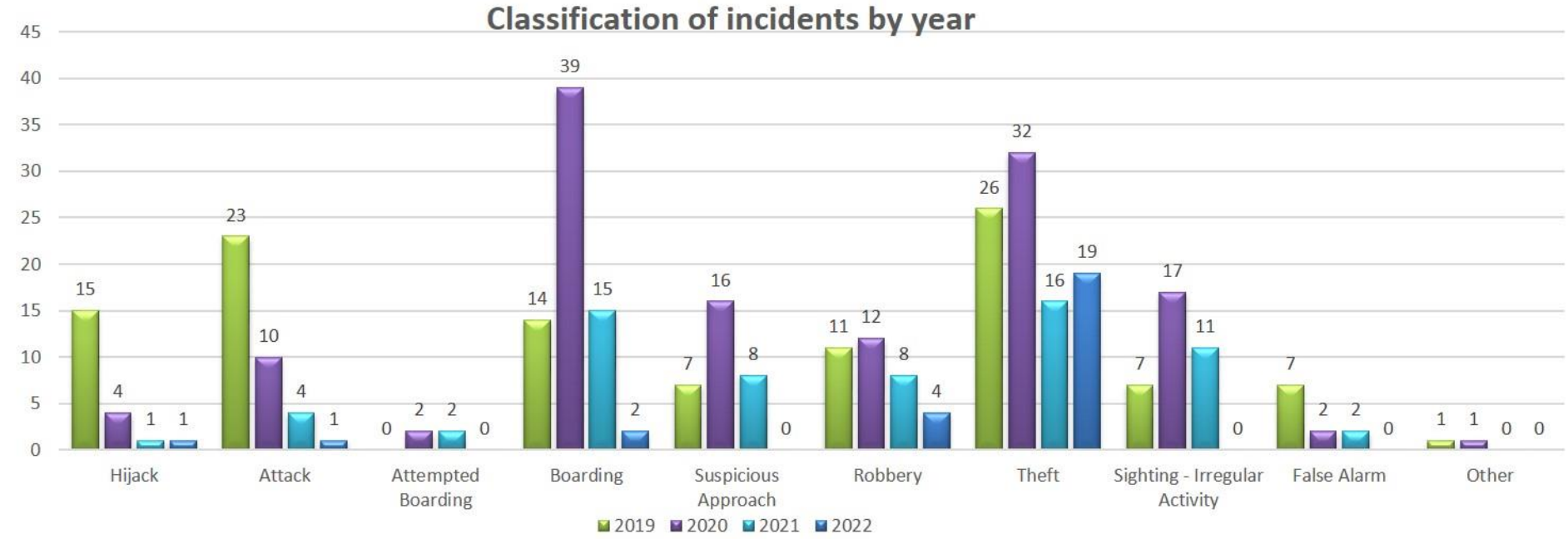


Info Sharing and Incident Reporting by MDAT-GoG

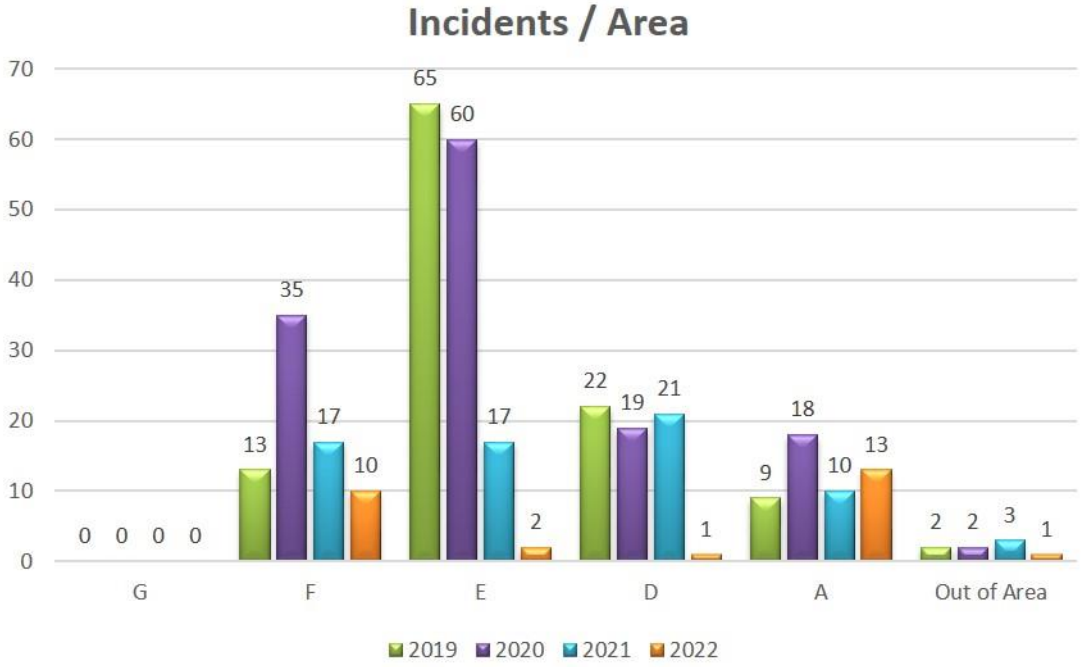


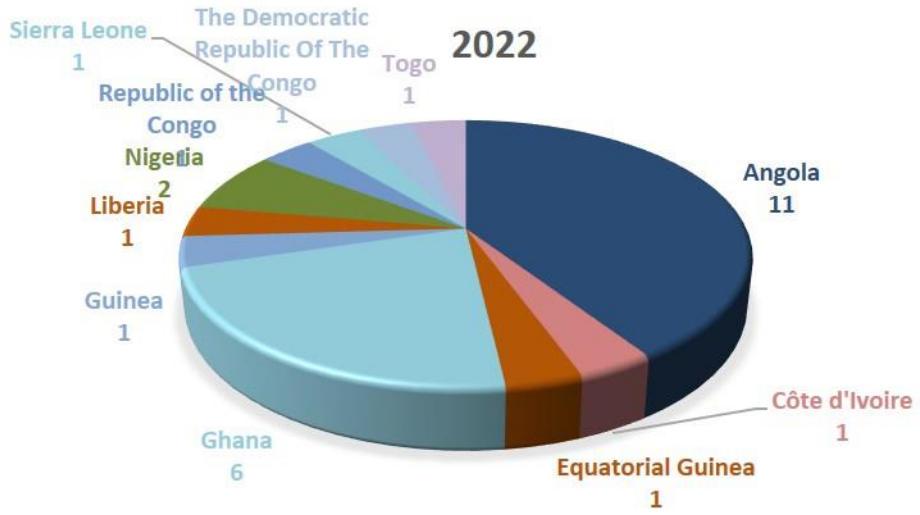
Statistics


Total Incidents reported to MDAT-GoG
20
18
16
14
12
10
8
6
4
2
0
8 11 8 10
15 13 10 5
11 17 7 1
7 7 6 2
8 14 5 3
4 7 2 0
10 4 4 1
9 9 2 2
8 5 5 3
7 11 5 0
8 19 6 0
16 17 8 0
January
February
March
April
May
June
July
August
September
October
November
December

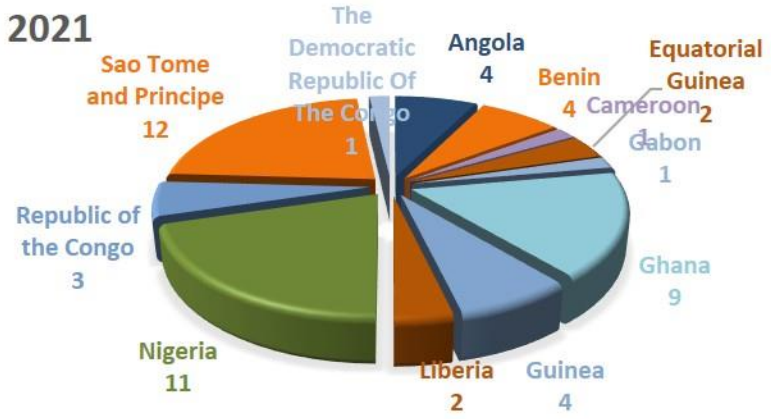

Classification of incidents by year
45
40
35
30
25
20
15
10
5
0
15 4 1 1
23 10 4 1
0 2 2 0
14 39 15 2
7 16 8 0
11 12 8 4
26 32 16 19
7 17 11 0
7 2 2 0
1 1 0 0
Hijack
Attack
Attempted Boarding
Boarding
Suspicious Approach
Robbery
Theft
Sighting - Irregular Activity
False Alarm
Other
2019
2020
2021
2022

Statistics


Incidents / Area
70
60
50
40
30
20
10
0
0 0 0 0
13 35 17 10
65 60 17 2
22 19 21 1
9 18 10 13
2 2 3 1
G
F
E
D
A
Out of Area
2019 2020 2021 2022

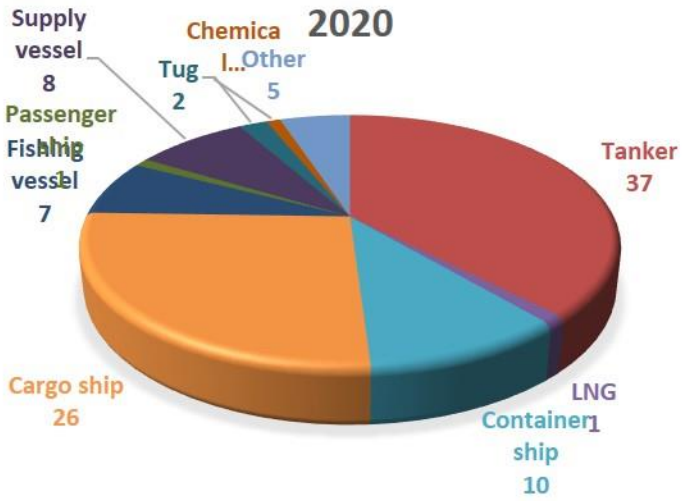

2022
Sierra Leone 1
The Democratic Republic Of The Congo 1
Togo 1
Republic of the Congo 1
Nigeria 2
Liberia 1
Guinea 1
Ghana 6
Angola 11
Côte d'Ivoire 1
Equatorial Guinea 1

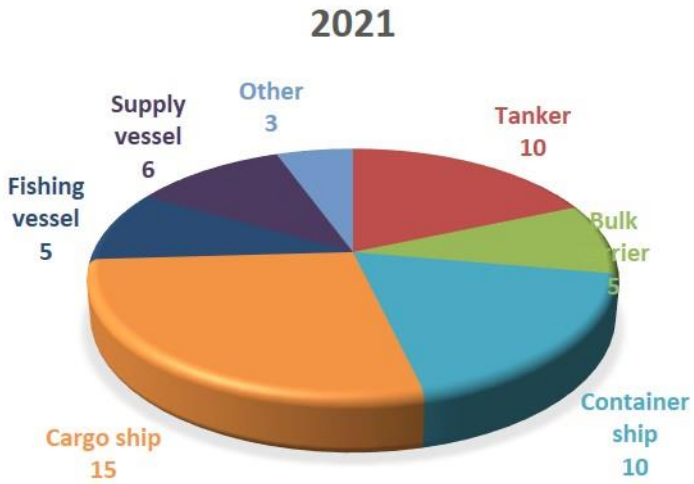
2020
Sao Tome and Principe 4
The Democratic... 1
Sierra Leone 1
Togo 4
Angola 8
Benin 10
Republic of the Congo 6
Côte d'Ivoire 4
Cameroon 4
Equatorial Guinea 4
Nigeria 26
Gabon 5
Liberia 1
Guinea 5
Ghana 15

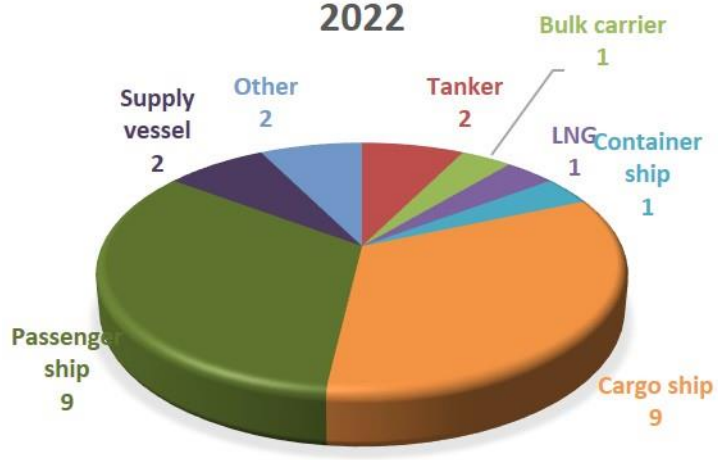

2021
Sao Tome and Principe 12
The Democratic Republic Of The Congo 1
Angola 4
Benin 4
Cameroon 1
Equatorial Guinea 2
Gabon 1
Republic of the Congo 3
Ghana 9
Nigeria 11
Liberia 2
Guinea 4

Statistics

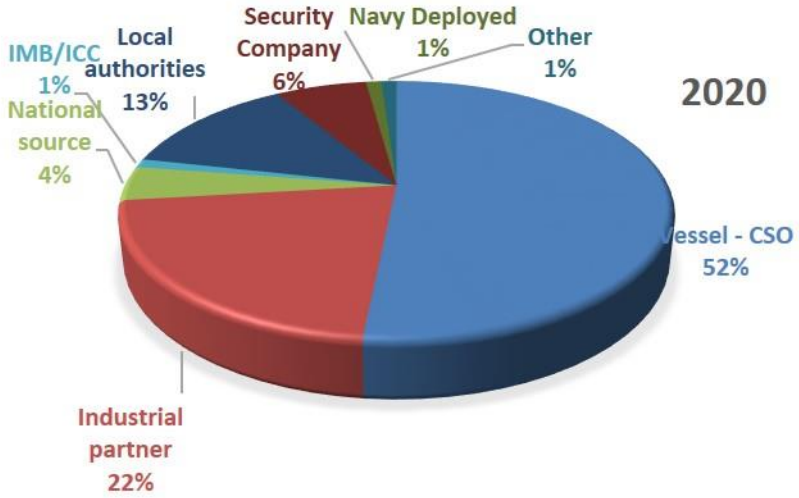
Class of ships impacted by incidents

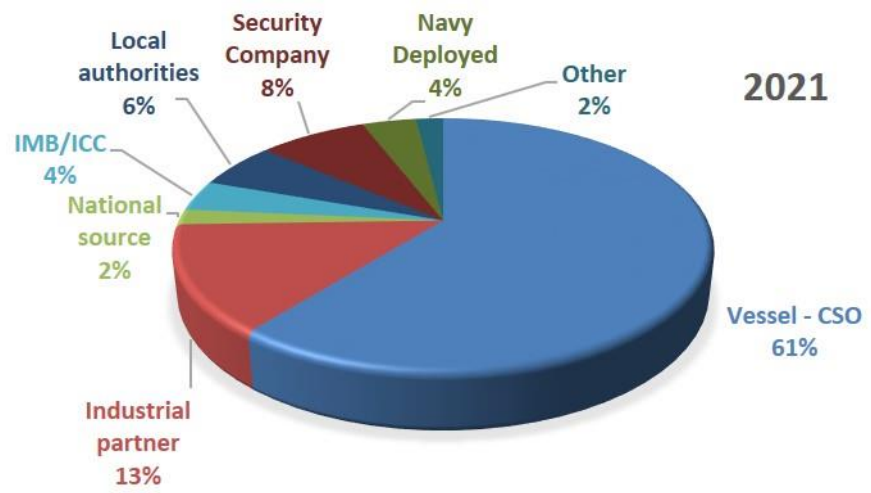


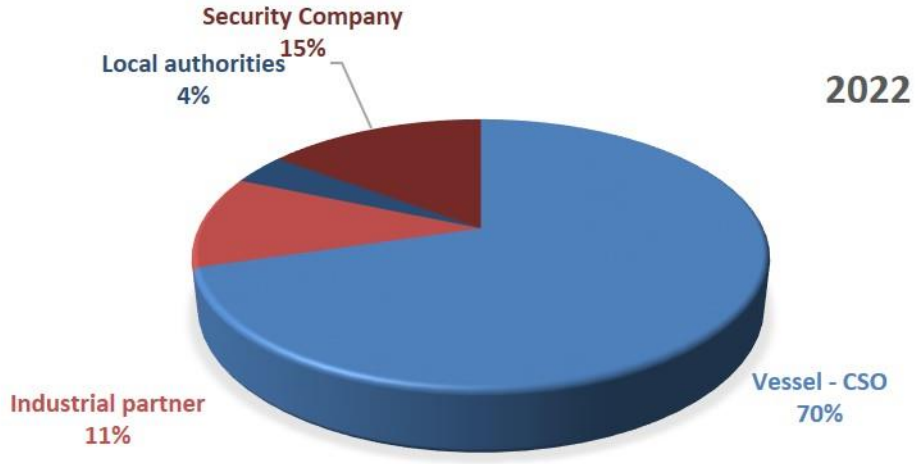




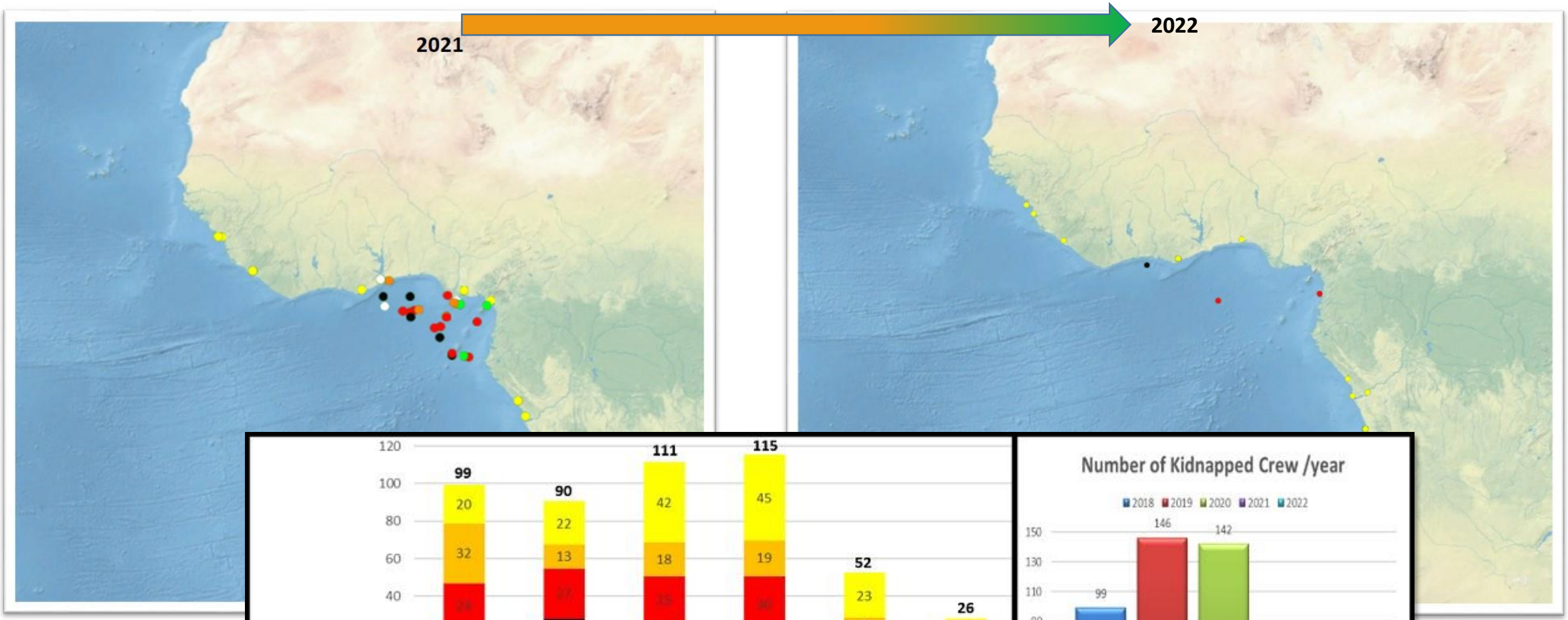
Statistics

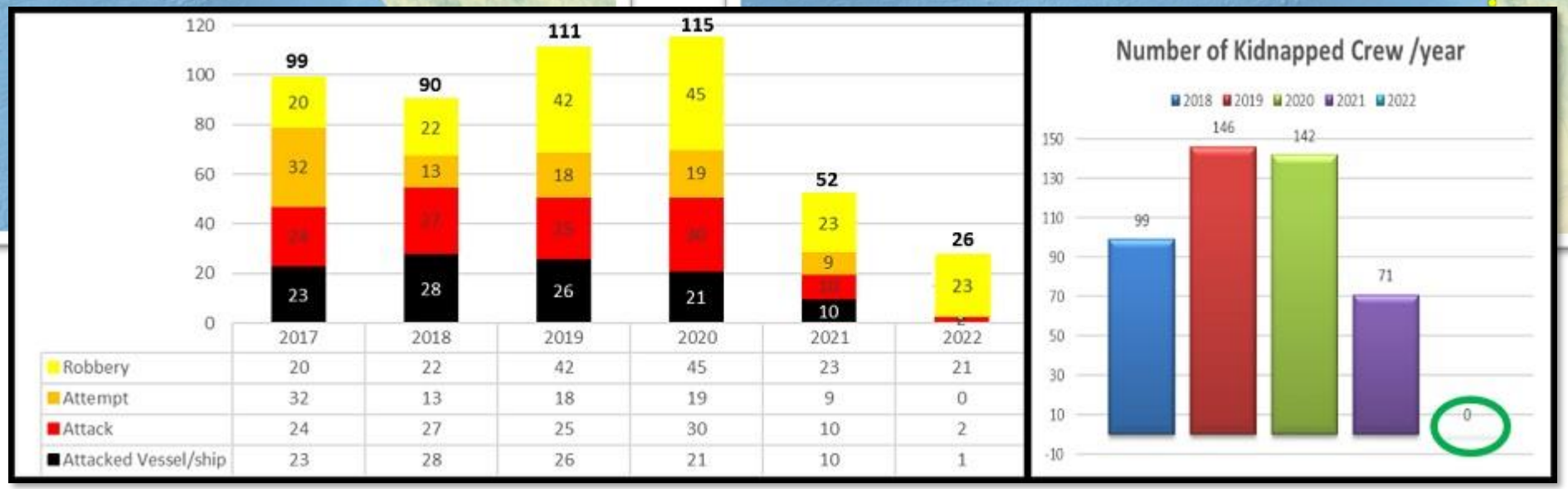

2020
IMB/ICC 1%
Local authorities 13%
Security Company 6%
Navy Deployed 1%
Other 1%
National source 4%
Vessel - CSO 52%
Industrial partner 22%


2021
Local authorities 6%
Security Company 8%
Navy Deployed 4%
Other 2%
IMB/ICC 4%
National source 2%
Vessel - CSO 61%
Industrial partner 13%


2022
Security Company 15%
Local authorities 4%
Industrial partner 11%
Vessel - CSO 70%

Trends and perspectives





Some case study examples

SUCCESS Story :

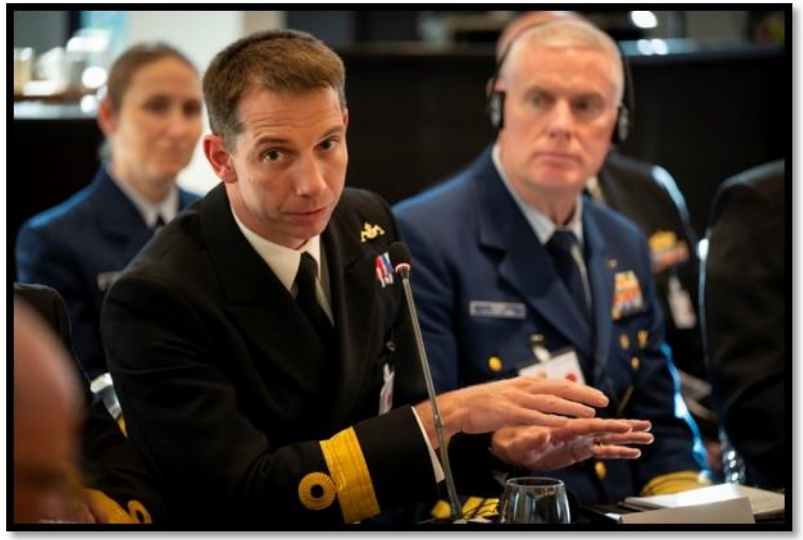
- **Ship and shipowner** : BMP compliance (report MDAT GoG, citadel, report via CSO …)
- **MDAT-GoG** alerted IMB, C4I, local MOCs and NAVAREA coordinator
- **Patrol vessel of a partner navy** sails toward the incident (too far to act)
- **2 local navies** in alert
- **MDAT-GoG** advised CSO to re-route the ship towards the local navies TTW
- Successive interventions of **both navies**
- **Crew safe and sound** – ship deterioration

False alarms :

- **Ship and shipowner** reported possible boarding attempt
- **MDAT-GoG** checks the information but raises doubts about the nature of the incident / does not publish
- **Partner centre** forecasts the alert
- **> 12h later** MDAT-GoG receives confirmation of misinterpretation of the situation
- **The piracy alert did not allow the authorities to conduct the operation as they wished**

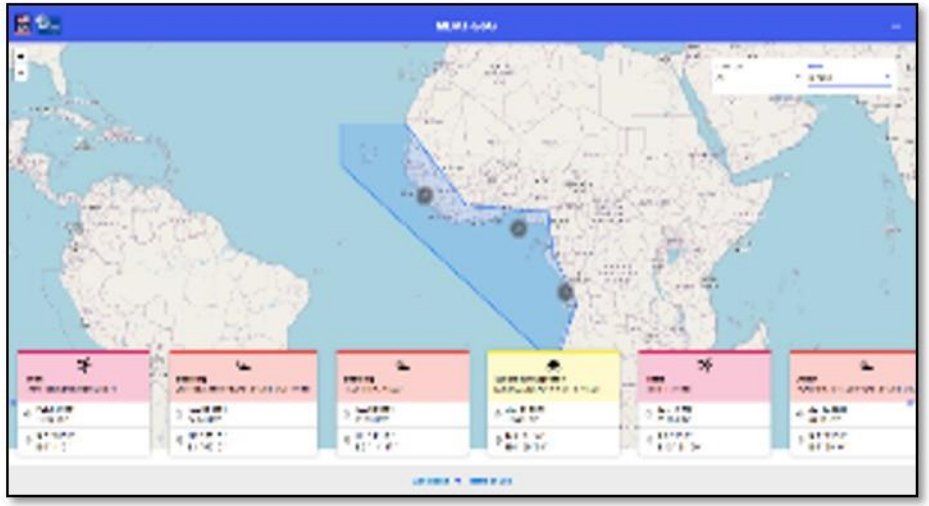
- importance of communication between organizations
- need for mutual knowledge and trust
- necessity to share post-incident analysis

Better understanding and more training are keys to improvement…



Follow us for timely alerts and more information

Website : gog-mdat.org



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