

Proposals for Enhancement of the DCoC Information Sharing Network

PROPOSED VISION

Member States:

- Establish National Maritime Security Committee structure which oversees the work of the operationalised National Maritime Information Sharing Center (NMISC)
- Effectively utilises the information it provides in national maritime security decision making. National agencies cooperate in sharing information through NMISCs;
- Friends of the DCoC cooperate in sharing information, including through MOUs established with NMISCs and regional centres
- Analysis of incidents by regional centres distinguishes patterns in illicit maritime activities and supports disruption of maritime crime by guiding regional policy decision

PROPOSED MISSION

Improve national and regional maritime domain awareness (MDA) and maritime safety and security through sharing of reliable information, including, on incidents of maritime crimes such as piracy and armed robbery; illegal, unreported, and unregulated (IUU) fishing; illicit trades; human smuggling; and maritime terrorism.

ASSUMPTIONS

- Process takes time and require patience to achieve ideal levels of operationalisation
- Internal advocacy necessary to convince governments of the value of prioritising maritime security and combating sea blindness; regionally governments will be at varying levels of buy-in
- Progress begets progress; even small victories are important pieces to the overall picture
- Not all information will need to be shared between partners and States

WORKING GROUP 1 – INFORMATION SHARING

- Endorse Information Sharing Mission & Vision.
- Note Information flow, generic ISC models and lead and supporting Agencies were reviewed and agreed with only one minor amend.
- Use and refine the draft SOP (2019) with intent to endorse at the next HLM with a view of having them in common practice by close of 2023
- Focus IS at national level to achieve Regional cooperation
 - The SOP should include a proposal for a common information exchange methodology, including the use of communal and discrete chatrooms or similar facilities.
 - The criteria required for systems that meet the methodology in the SOP that ensures information exchange, co-ordination, communication and MDA should be identified.
- Agree to draw up a DCOC framework MOU for information sharing to be presented at next HLM.
- Agree to draft DCOC Mission, objectives and responsibilities for regional and national ISC.

WORKING GROUP 2 – CAPACITY BUILDING

Emphasis on capacity building matrix in meeting gaps as highlighted in the ISN establishment and operationalization.

Notional Manning and Communications for National Maritime Information Sharing Centres (NMISCs)

ESSENTIAL SERVICES

3G/4G/
GSM

CENTRE
IT

PHONE/
MOBILE

DESIRABLE SERVICES

VHF
VOICE

SAT COM

COLLABORATIVE TOOL

IT SYSTEM

CORE MARITIME DEPARTMENTS

STAKEHOLDER DEPARTMENTS

3. SUPPORTING AGENCIES

IMMIGRATION

DEPT FOR THE ENVIRONMENT

POLLUTION

DEPT OF TRANSPORT

GMDSS

1+2 CORE AGENCIES

VMS

DEPT OF FISH

SEA VISION

NAVY

LRIT

COASTGUARD HQ

AIS

MERCURY

NATIONAL MARITIME SECURITY CENTRE (TACTICAL)

IORIS

POLICE INFO SYS

MARITIME POLICE HQ

RADAR

WHITE SHIPPING

MARITIME/ PORT AUTHORITIES

NARCOTICS

CUSTOMS

JUSTICE DEPT

HEALTH DEPT

AVIATION

4. CONSULTED AGENCIES

FOREIGN AFFAIRS

TOURISM

CIVIL DEFENCE

NATL INT SERVICE

OTHER NATIONAL AND INTERNATIONAL AGENCIES – AS REQUIRED

Identifying National Lead and Supporting Agencies Involved in Maritime Crimes

Challenge	Agency - Lead Agency and Supporting Agency																				
	Navy	Maritime Police	Intelligence Service	Fisheries Authority (Ports)	Immigration	Coast Guard (Safety)	Pollution	Terrorism	Transport	Maritime Admin (Ports)	Environment	Customs	Foreign Affairs	Justice	Fed Police	Labor	Agriculture	Tourism	Central Govt	Health	Civil Emergency
IUU Fishing	2	2	3	1	3	2	3			2	2	4	4	4		4		4		4	
Maritime Terrorism	2	1	2	4	4	2	4	1	4	4			2	4	4				2		2
Narcotics	2	1	2			1			4			2		2	3						
Human Trafficking/Smuggling	3	1	3	4	1	2				3			2	3		4				3	
Pollution/Environmental Damage/Dumping	2	2		3		1	1		4	3	1			4				3		4	
Safety of Life at Sea (SOLAS)	2	2		3	3	1	3		3		3	4								3	

1	Lead Core Agency
2	Supporting Core Agency
3	Supporting Secondary Agency
4	Consulted Agency
	As Required Agency

*Strategic Communications is another important aspect to be considered and coordinated across agencies. Additionally, the group considered that public relations and crisis response aspects could be addressed by the lead agency or the host agency of the Information Sharing Centre.

Regional

National

International

Private

RMIFC (MASE)

RCOC (MASE)

DCOC
ISC
(DCOC)

Periodic Reports
Forecasting
Pollution Reports
Threat Warnings

National Centre (20)

National Centre (20)

National Centre (20)

National Centre (20)

National Centre (20)

National Centre (20)
(DCoC)

UKMTO
Email
Telephone
Mercury
IORIS (TBD)
Twitter
Website
Advisories and Warnings

MSCHOA
Email
Telephone
Mercury
Website
IRTAs/IRTBs

Incident Warnings
Threat Bulletins

UKMTO

MSCHOA

RECAAP

IFC

Industry Master / CSO

Email
Telephone
Positional Reports
Incidents
Sightings

IMO

DCoC Secretariat

Website

Mercury
IORIS
Sea Vision

International Bodies incl Interpol etc

WhatsApp
Email
Radio
Telephone
Mercury
IORIS
VOIP
Sea Vision

WhatsApp
Email
Radio
Telephone
Mercury
IORIS
VOIP
Sea Vision

Information Flow - DCoC Information Sharing Network (ISN) interaction with regional and international networks

THANK YOU!

Shukran!