

NSC Counter Piracy Workshop

Dedicated to Hardening Vessels,
Crew and Companies against
attacks by Pirates



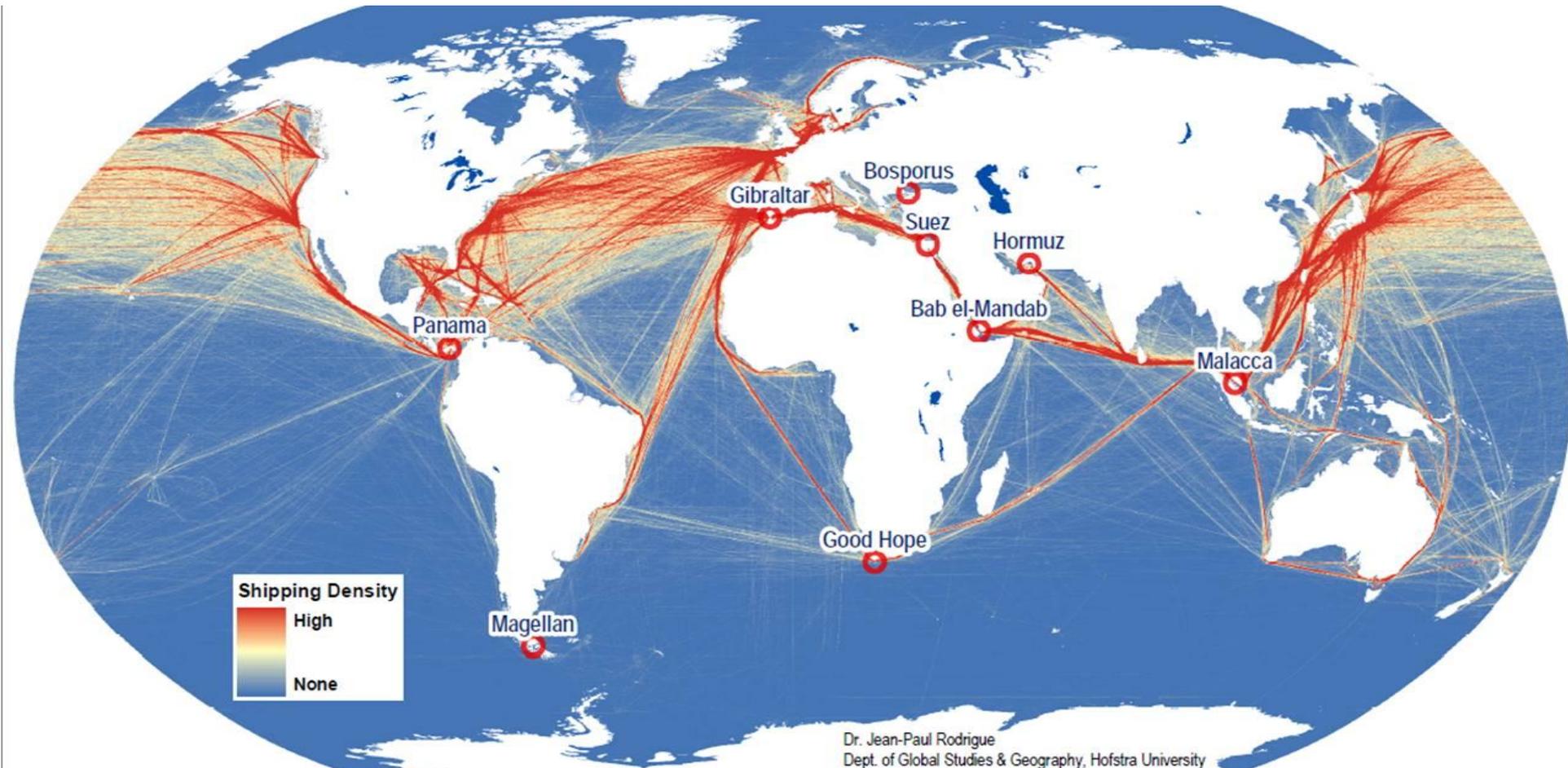
Speakers

- Mr. Roy Paul, ITF
- CDR SG Stein Olav Hagalid, NSC
- Mr. Simon Church, MSCHOA
- Mr. Ian Shields, OCIMF
- CAPT(N) Todd, MARLO
- LTCDR Susan Long-Poucher, NSC

Chokepoints on Shipping



Maritime Shipping Routes and Strategic Locations



Source: Shipping density data adapted from National Center for Ecological Analysis and Synthesis, A Global Map of Human Impacts to Marine Ecosystems.

Introduction of Vessel and Voyage



MV LIDPOU
Registered in INDIA



Preparations for Transit



BMP4

Best Management Practices for
Protection against Somalia Based Piracy



***Suggested Planning and Operational Practices
for Ship Operators, and Masters of Ships
Transiting the Gulf of Aden and Arabian Sea***



The BMP Signatories



Joint War Committee



ICC International Maritime Bureau



SHIP SECURITY PLAN

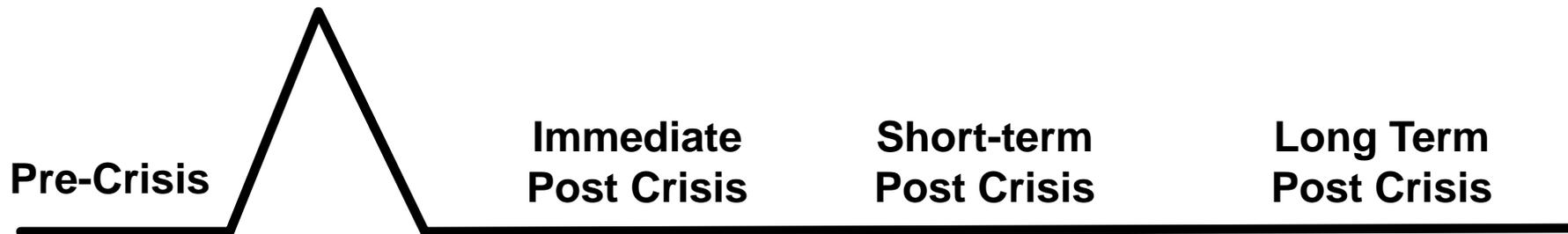
**Version 1.3
December 2010**

Stusan Haglon & Co.

Mumbai, India



{Note: Because this is a generic plan rather than a ship-specific plan, it is not marked as sensitive information. Typically, ship security plans should be plainly marked to warn personnel having access to the plan that it needs to be protected and should not be released. Also, companies will need to coordinate with their flag administration and port facility security officers to determine what specific security information protection measures apply.}



Shock



Realisation



Acknowledgement



Adaptation





Use of Armed/Unarmed Security Teams



Voyage



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Approaching the High Risk Area => Procedures and Reporting



Voyage



BMP4 Recommendation

“Ensure that a ‘Vessel Movement Registration Form’ has been submitted to MSCHOA...”

(para 6.9, page 15, BMP4)

“On entering the UKMTO Voluntary Reporting Area... ..ensure that a UKMTO ‘Vessel Position Reporting Form’ is sent...”

(para 7.5, page 18, BMP4)

Register a Vessels Movement

Entry Point to High Risk Area

Entry Date/Time to High Risk Area 

Exit Point from High Risk Area

Exit Date/Time from High Risk Area 

Do you intend to transit the IRTC

Last Port of call

Next Port of call on leaving IRTC

Do you intend to join a group transit?

Do you intend to join a National Convoy?

IMO Number*

MMSI Number*

Flag State*

Ship Name*

Call Sign*

Primary email contact*

Secondary email contact

Crew numbers and nationalities

Draft

Freeboard of lowest accessible deck in Metres(M)*

Planned Transit Speed*

Vessel's Maximum Speed*

Cargo

Hazardous cargo details (if applicable)

Ship's Master

Ship contact number

Ship contact email

Owner name

Operator name

Operator address

Operator telephone no

Operator email

DPA name

DPA telephone no

DPA email

AIS to be left on through GOA ?

AIS to be left on through HOA ?

Anti-piracy measures in place?
(If yes please provide details at the bottom of the page)

Crew Briefing

Extra Lookouts

Fire Hoses Rigged

Fire Pump Ready

Barbed/Razor Wire

Locked Doors

External Communication Plan

Outboard Ladders Stowed

Citadel

Dummies Posted

Night Vision Optics

Manned Engine Room

CCTV

Crew Drills Completed

Unarmed Security Team Onboard

Armed Security Team Onboard

Specify anti-pirate measures in place.

Weapons held onboard?
(If yes please provide details at the bottom of the page)

Doctor onboard?

Helicopter winch area?

Helicopter landing area?

Any other information which may assist counter-piracy?

Group Transit





Latest Alert

Last Update 10/10/2011 11:12:38...[more >](#)

About Us

The Maritime Security Centre - Horn of Africa (MSCHOA) aims to provide a service to mariners in the Gulf of Aden, the Somali Basin and off the Horn of Africa. [More](#)

Submit a Vessel Movement Registration

VESSEL MOVEMENT REGISTRATION (Login required)

If you are not a user, [SIGN UP](#)

BMP 4

Best Management Practices

For signed-up users please see Advice To Masters section of the website

Incident Reports

NEW! [Click here to see recent incidents.](#)

Press Releases



European Union Naval Force Somalia - Operation Atalanta

Suspected Pirates disrupted by EU NAVFOR
- On 7 October EU NAVFOR warship FGS KOELN successfully disrupted a suspect Pirate Action Group's (PAG) supply boat, a whaler, operating in the Somali Basin about 200 nautical miles East of Tanzania. The whaler had been located previously by a Norwegian Maritime Patrol and Reconnaissance Aircraft (MPRA) under control of NATO Task Force 508, Operation [...]
[More...](#)

7th TRADE Meeting at EU NAVFOR Operational Headquarters

- The 7th meeting of the Training Awareness and De-confliction (TRADE) group took place on 4 October at the Operational Headquarters of EU NAVFOR Operation ATALANTA in Northwood. "TRADE is a very useful tool to co-ordinate and de-conflict training by different stakeholders", said Rear Admiral Christian Canova, Deputy Operation Commander EU NAVFOR Somalia, as he welcomed [...]
[More...](#)

BBC News Feeds



BBC News - Home

Cameron 'full confidence' in Fox
10 October 2011 - Downing Street says David Cameron has "full confidence" in Defence Secretary Liam Fox after questions about the working relationship between Mr Fox and his friend Adam Werritty.
[More...](#)

Egypt PM urges calm after dashes
10 October 2011 - Egypt's PM Essam Sharaf urges calm after at least 24 people die as dashes between Coptic Christians and security forces grow into full-scale riots.
[More...](#)

Sun's UV 'driving cold winters'
09 October 2011 - Recent harsh winters in the the UK and northern Europe could be linked to unexpected variations in the Sun's ultraviolet rays, scientists find.
[More...](#)

'Dozens killed' in Syria dashes
10 October 2011 - At least 31 people, including civilians and security forces, have been killed in a series of shootings across Syria, activists say.
[More...](#)

Navigational Warnings

NAVwarnings sent by MSCHOA:



VESSEL PIRATED GULF OF ADEN - INSIDE INTERNATIONAL RECOMMENDED TRANSIT CORRIDOR (I.R.T.C.)

NAVAREA REQUEST 142

CHART BA 4071

GULF OF ADEN

SUBJ. VESSEL PIRATED - INSIDE INTERNATIONAL RECOMMENDED TRANSIT CORRIDOR (I.R.T.C.).

M/V PIRATED BY PIRATES IN *POS. 1323N 04958E AT 0540 UTC 08 Sep. 10.*

While navigating in the region vessels are urged to operate at a heightened state of readiness, implement Self Protective (defensive) measures in accordance with Best Management Practices Version 3 dated June 2010, please see www.mschoa.org. and update their position/course/speed to UKMTO every 6 hours in the IRTC.

Merchant vessels are requested to report any suspicious activity to UKMTO Dubai (+97 1505523215 - ukmto@eim.ae).

NAVwarnings also sent by IMB



ICC International Maritime Bureau

Self Protective Measures

- Lighting
- CCTV
- Manoeuvring practice
- Alarms
- Watchkeeping and Vigilance
- Deny use of tool and equipment
- Control access to accommodation, machinery
- Physical barriers (razor wire, electrified barriers, water spray)
- Other



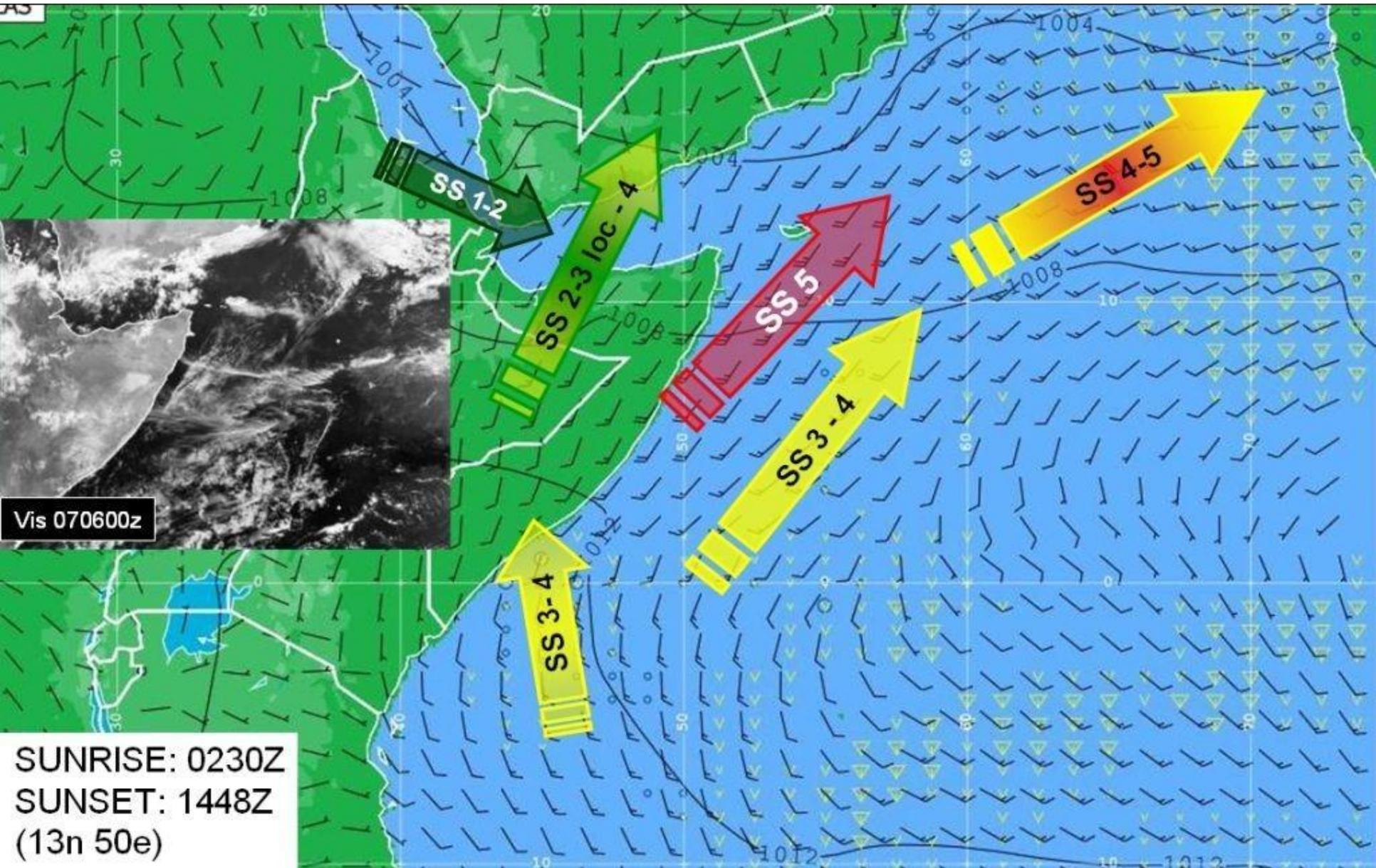
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Approach, attack, pirates on board





What is sailing around



Motherships



How They Attack – Pirate Tactics

(M/V JOLLY BIANCO Approach - 11 NOV 10)



2 x 40 HP

AK 47

AK-47s, Rocket Propelled Grenades (RPGs) & Hooked Ladders

Target bridge to intimidate and force to stop



Actions By Master/Watch Keeper If a Pirate Attack is Imminent

1 Contact UKMTO Dubai
+971 50 552 3215



2 Activate Ships Security
Alarm System (SSAS)



3 Turn on AIS System



4 Sound Emergency Alarm



5 Call 'MaydayMayday Mayday'



6 Increase Speed to FULL



7 Evasive Maneuvers



8 Activate re-Planned Defence Measures





Citadel

Definition:

A Citadel is a designated pre-planned area purpose built into the ship where, in the event of imminent boarding by pirates, all crew will seek protection. A Citadel is designed and constructed to resist a determined pirate trying to gain entry for a fixed period of time. The details of the construction and operation of Citadels are beyond the scope of this booklet. A detailed document containing guidance and advice is included on the MSCHOA and NATO Shipping Centre website.

(para 8,13, BMP4, page 33)

Citadel Incidents



Crow/Pry Bars, Sledge Hammers Found on Pirate Attack Skiffs



DAMAGED CITADEL DOOR



BULLET INDENTATION IN CITADEL DOOR



"GRINDER" USED BY PIRATES



IMARSAT C PRINTER

Fire Set to Smoke Out Crew From Citadel but Spread

Citadel Criteria for Military Action

- 100% of the crew must be secured in the citadel
- Crew must have self-contained, independent, 2-way external communications. *Sole reliance on VHF communications is insufficient.*
- The pirates must be denied access to propulsion

**The use of a citadel
DOES NOT guarantee a
military response.**

Pirates on Board



Pirates on board MV Stampede, as seen from the bridge.

RESILIENCE

RECOVERY

Pre Crisis

CRISIS

Immediate
Post Crisis

Short-term
Post Crisis

Long Term
Post Crisis

RESISTANCE

Shock

Realisation

Acknowledgement

Adaptation



PIRATES

Picture of Pirates from Roy

Negotiation and Post Release



Master and Company Guidelines

- Immediate actions
- First 24 hrs
- During captivity
- Negotiation phase
- Preparations for release and recovery

In the Office



What about the families at home?





The New York Times
ON THE WEB

THE  TIMES



B B C

Frankfurter Allgemeine
ZEITUNG FÜR DEUTSCHLAND



V G
N E T T
W E I

The World's Window on Japan
The Japan Times
ONLINE



CNN

 ALJAZEERA

M S
NBC

Negotiation

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search ID: aton1232

"A good negotiator can stand back and gain perspective."



Post Release Situation



Post Release Situation What about the Navy?





IRONY

Just when you thought it could never happen

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