



**INDONESIAN MARITIME PILOTS' ASSOCIATION  
( INAMPA )**

**Anggota / Member of  
International Maritime Pilots' Association (IMPA)**



***“The Role of Maritime Pilots  
in Maintaining Port Performance “  
(Study Case at Indonesian Ports)***



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(IMPA)  
CONGRESS**

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***The Maas Hotel, Rotterdam – The Nedherlands***





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**A ship is safe in harbor, but  
that's not what ships are for.**

William G.T. Shedd



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# 85%

Shipping transports  
around 85 percent  
of international trade  
by tonnage



(WTO)

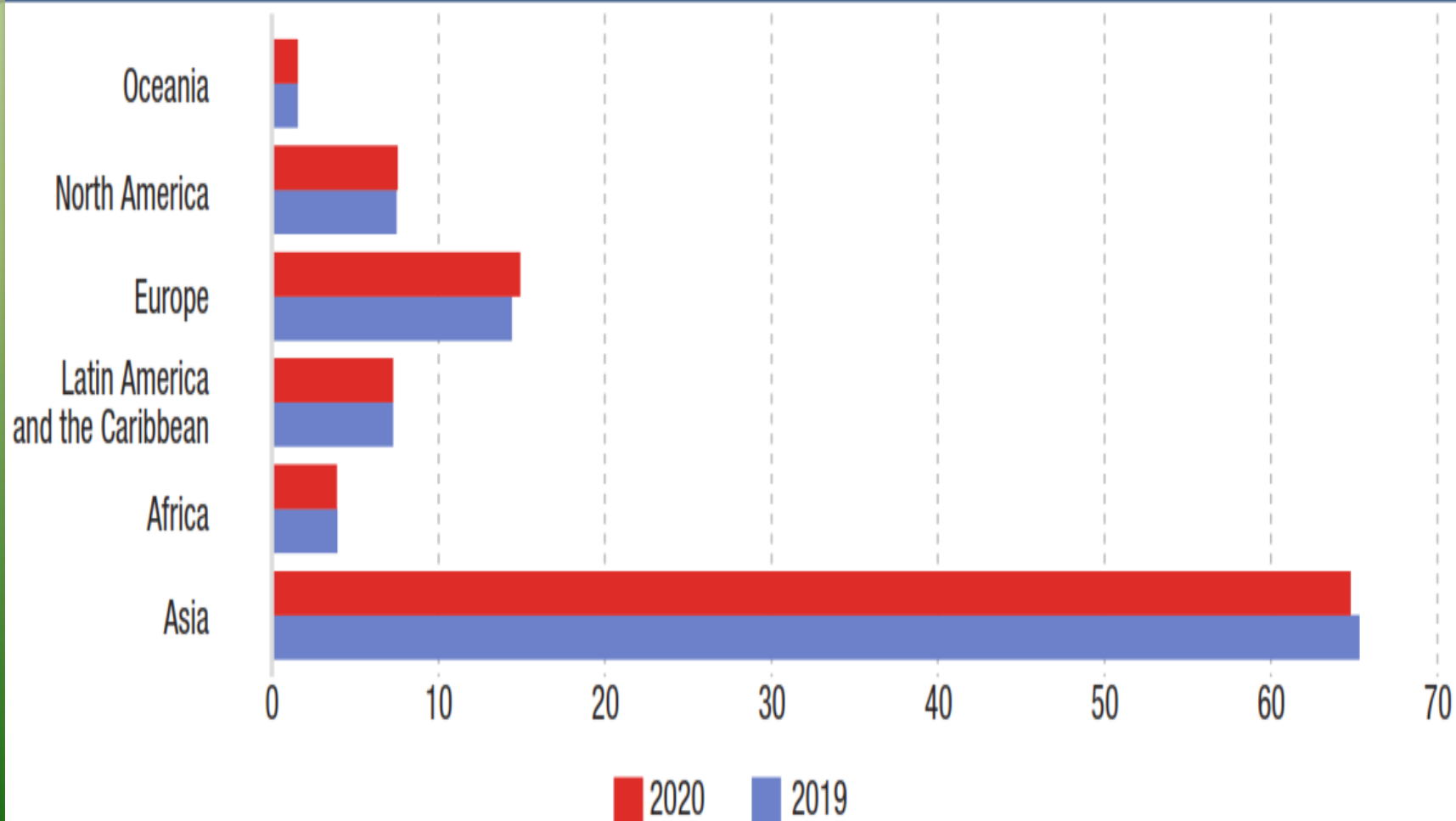


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Figure 1.10 World container port throughput by region, 2019–2020  
(percentage share in total TEU)



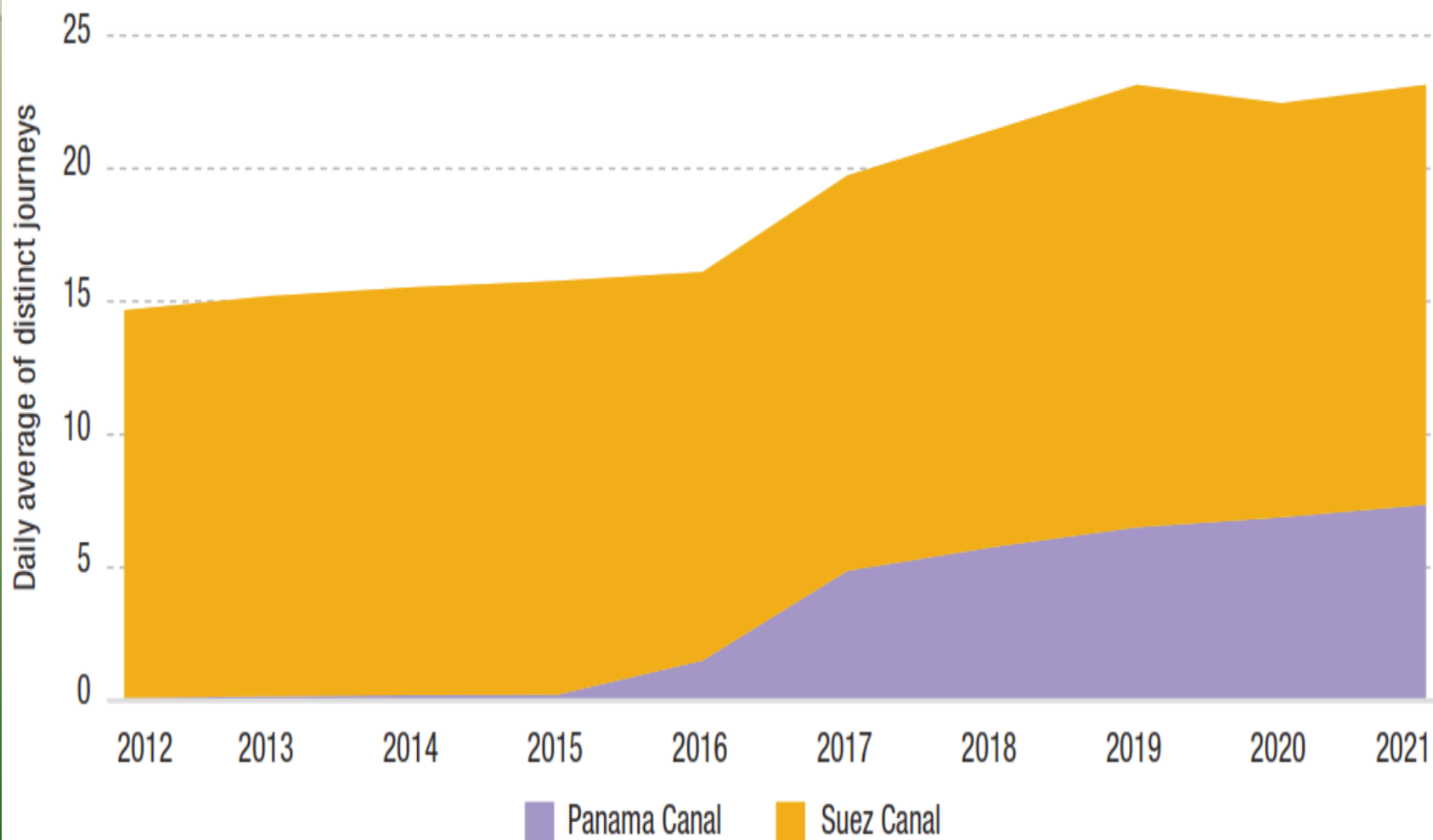


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Figure 2.6 Mega-vessel distinct journeys through the Panama and Suez canals, daily averages, from 2012 until 4 June 2021





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## PORT CHOICE FROM THE PERSPECTIVE OF SHIP OWNER AND CARGO OWNER

### PORT CHOICE





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## ORIENTATION AND TREND OF TRANSPORTATION AND MARITIME BUSINESS

PORT/TERMINAL  
OPERATOR

SHIPPING LINE /  
CARRIER

TRADE/  
CARGO

**Delivery Time**  
(Waktu Pengiriman)

**Safety/No Damages**  
(Keselamatan  
barang/Tidak ada  
kerusakan)

**Security**  
(Keamanan Barang)





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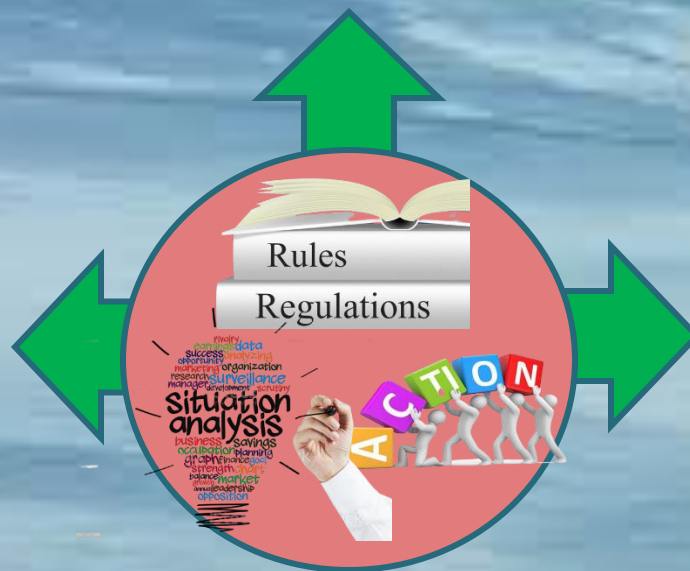
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**EYE ON**



Rules/Regulations

Situation



Action





**INDONESIAN MARITIME PILOTS' ASSOCIATION  
( INAMPA )**

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**“ WE SHOW THE WAY ”**

**Our Maritime Pilots are trusted by National Maritime Authorities, Coast Guard, Navies, and Port Authorities as well as Port Management or Port Operator around the nation.**

**Together with our national distribution networks, we are able to serve our customer locally in all longitudes and latitudes around the clock.**

***INDONESIAN MARITIME PILOTS' ASSOCIATION  
(INAMPA)***

***YOUR BEST PARTNER FOR PILOTAGE SERVICES  
IN INDONESIAN & INTERNATIONAL WATERS.***





# INDONESIAN MARITIME PILOTS' ASSOCIATION ( INAMPA )

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## PILOTAGETYPES AND DIFFERENT SPECIFIC SKILLS

1. ESTUARIAL PILOTAGE.
2. RIVER PILOTAGE.
3. CANAL PILOTAGE.
4. HARBOUR PILOTAGE.
5. DOCK PILOTAGE
6. DEEP SEA, STRAITS & OFFSHORE PILOTAGE.
7. PILOT EXEMPTION CERTIFICATE (PEC).



## THE MARITIME PILOT

THE MARITIME PILOT IS HIGHLY QUALIFIED PROFESSIONAL MARINER  
WITH SPECIALISED EXPERIENCE, KNOWLEDGE AND SKILLS.

PILOTAGE IS A HIGH LEVEL PUBLIC SAFETY SERVICE AND  
MUST BE REGULATED BY THE STATE.  
SAFETY SHALL NOT BE COMPROMISED BY COMPETITION,  
COMMERCIAL PRESSURES OR MARKET FORCES.



# INDONESIAN MARITIME PILOTS' ASSOCIATION ( INAMPA )

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## THE ROLE & FUNCTION MARITIME PILOT TO PORT

### Maritime Pilots



### Port

1. Port Maritime Safety.
2. Port Security.
3. Port Environmental Protection.
4. Port Market Penetration.
5. Port Values.
6. Port Performance Indicator.
7. Port Customer Intimacy.
8. Port Impacts.
9. Port Competitiveness.
10. Port Infrastructura, Suprastructura, Technology & Equipment. System, etc
11. Port Development Sustainability.





# INDONESIAN MARITIME PILOTS' ASSOCIATION ( INAMPA )

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## THE ROLE & FUNCTION OF PORT TO THE MARITIME PILOTAGE & TOWAGE

Port



Pilotage & Towage

1. Adequate Port Infrastructure
2. Adequate Port Suprastructure.
3. Adequate Port Equipment.
4. Adequate Port System, IT, etc.
5. Adequate Pilot Boats/Tugboads
6. Adequate Maintenance.
7. Frequent Training/Benchmarking.
8. Adequate Career Path.
9. Adequate Prosperity.
10. Frequent Communication & Coordination with Port Stakeholders.
11. Keep up – to – date with all Kinds of Development.





# INDONESIAN MARITIME PILOTS' ASSOCIATION ( INAMPA )

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## WORKING OUTPUT OF MARITIME PILOTS





# INDONESIAN MARITIME PILOTS' ASSOCIATION (INAMPA)

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# INDONESIAN MARITIME PILOTS' ASSOCIATION ( INAMPA )

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global  
impact

**INAMPA/IMPA  
Contribute To**

**SAFETY &  
SECURITY**



**GLOBAL  
IMPACT**

**REGIONAL  
IMPACT**

**NATIONAL  
IMPACT**

**LOCAL  
IMPACT**

**IN TERMS OF :**

1. Safety.
2. Security.
3. Environment.
4. Sustainability.

**For the sake of  
Prosperity of  
Human Beings.**





# INDONESIAN MARITIME PILOTS' ASSOCIATION ( INAMPA )



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**SAFE, SECURE  
AND  
EFFICIENT SHIPPING  
ON CLEANER OCEANS**

**" WORLD PEACE THROUGH WORLD  
TRADE.  
WORLD TRADE THROUGH WORLD  
CLASS PORT"**



**Steady as  
she goes,  
captain..... !!!**

**THANK YOU**