

# IAPH 2023 Sustainability Award Maritime Cluster Health Safety & Security





# Introductory video

*Short video reflecting the achievements of Maritime Cluster*





# Maritime Cluster Establishment - 2022

**Maritime Cluster** is recognized as a global player in the maritime industry.

MC provides AD Ports Group's clients with integrated shipping and maritime solutions along a full value chain that reduces risk and is economically efficient.

**Maritime Cluster** is crucial to ensuring convenient and safe operations across all our ports and marine infrastructure. Waterways are the lifeline of trade in our region, and the Maritime Cluster is committed to providing best-in-class services and infrastructure.

## WHAT SETS US APART

SAFEEN Group is unique among its competitors as we are the largest and most comprehensive providers of fully integrated maritime services in the region. We adhere to the highest operational standards, and set benchmarks for other providers to follow. Our certifications demonstrate our continuous commitment to excellence and we strive to nurture local talent through our internationally recognised training.



**COMPLIANCE**  
Port authority and regulator owned company



**CERTIFICATIONS**  
IAIA, ISO, ISM, ISPO, OHSAS



**SELF-RELIANCE**  
Self-sufficient administration of services



**OPERATIONAL STANDARDS**  
Setting the benchmark in the region



**COMMITMENT**  
Development and training of local talent



# Maritime Cluster Vision Mission & Values

Maritime cluster's vision is to be the preferred provider of world-class integrated marine services and marine logistics



## Vision

To be the preferred provider of world-class integrated marine services and marine logistics to wider maritime community, while supporting AD Ports Group' aspirations



## Mission

To provide wider Maritime Community, along with AD Ports Group, with the most efficient and sustainable operations, by delivering world-class marine & port services, offering best value, whilst maintaining highest levels of safety, compliance and respect for the marine environment

## Our Values

- ✦ Ready to respond
- ✦ Eager to collaborate
- ✦ Safe, secure & sustainable
- ✦ Innovative for excellence
- ✦ Fair & committed



# MARITIME CLUSTER



The Maritime Cluster facilitates maritime operations while ensuring safety and sustainability across its services.

Maritime Cluster, is the driving force behind AD Ports Group's Marine operations, and the largest diversified provider of maritime services in the region including merchant shipping, transshipment, offshore and subsea solutions. We acquired 80% stake in Global Feeder Shipping (GFS), positioning AD Ports Group as the largest pure feeder operator in the region.

Maritime Cluster is committed to optimise all our facilities to work as sustainably as possible and are constantly seeking innovative ways to lessen the industry's impact on the marine environment. The 8 business lines under Maritime Cluster are presented below:



The Maritime Cluster is crucial to ensuring convenient and safe operations across all our ports and marine infrastructure. Waterways are the lifeline of trade in our region, and the Maritime Cluster is committed to providing best-in-class services and infrastructure.



## SUSTAINABILITY SUCCESSES AND RECOGNITION



Installation of 17 ecological concrete mattresses at Saadiyat Ferry Terminal which won an International Maritime Award.



Marine Oil Spill management training and installation of oil-spill kits at sensitive locations.



Al Allah Island Beach clean up campaign.



Using locally sourced biofuel (recycled cooking oil) in Feeder Vessels achieving 20% carbon emissions reduction.



Al Sader Beach and underwater clean up campaign.



Exploring hybrid vessels to use dual fuel, hydrogen or methanol fuel systems for tugs and planning for the conversion of existing tugs to greener fuels.



Solar powered information boards.



Implementing hydrogen refuelling infrastructure and Fleet conversion under an MoU with ADNOC.



Single use plastic ban SAFEEN Feeder vessels.



Commenced carbon emission reporting of client chartered vessels.





# Maritime Cluster Business Units (SAFEEN GROUP)

## Safeen Marine Services

Provides a wide range of marine services including, but not limited to:

1. Port Services (Towage, Pilotage & VTS)
2. Mooring & Slipway Management
3. Oil Spill Response
4. Bollard Pull, Boom and Fender Hire
5. Ferry Management
6. Fleet Maintenance
7. Navigation

## Safeen Transshipment

Provides tailor-made logistics solutions for dry bulk commodities.

It implemented measures to reduce its vessels' impacts on the environment by engineering the vessels with solutions that improve energy-efficiency and prolong their working life.

## AD Maritime

Since its establishment in 2021, Abu Dhabi Maritime has been the custodian of Abu Dhabi's waterways and Maritime sector with the purpose of elevating Abu Dhabi's standing to a global maritime capital.

In collaboration with the Department of Municipalities and Transport, and operating under AD Ports Group, Abu Dhabi Maritime performs its roles of governing and regulating Abu Dhabi's maritime sector by developing its strategy, creating and updating maritime regulations, and providing first-rate maritime services.

## Safeen Offshore & Safeen Survey and Subsea

Safeen Offshore established in 2022, these are the Safeen Offshore function and mandates ;as follow

- 1- shipment Containers loading & Offloading Services
- 2- Repair and Maintenance for Pipes and Pipelines
- 3- Repair welding pipes under the water
- 4-Goods loading and offloading Services
- 5-Oil Tanks Inspection and Maintenance Services
- 6-Marine Survey Engineering Consultancy
- 7-Ships Management & Operation
- 8-Customs Clearance Services
- 9- Onshore and Offshore Oil & Gas Fields & Facilities Services



# Maritime Cluster Business Units

## Offshore International (OFCO)

Is the GCC region's leading provider of integrated onshore and offshore marine logistics services. It is a joint venture between Allianz Marine & Logistics Services (AMLS) and SAFEEN Marine Services.

Equipped with a fleet of support vessels, crew boats, landing crafts and tugs, as well as multi-use storage space, they deliver bespoke solutions to customers, offshore drilling, pipe and cable lay support, and oil spill response.

## Alligator (ASCL)

Is a Global Shipping and Logistics Service Provider with years of experience and comprehensive knowledge of the maritime industry.

ASCL provides the best box operations with the fast-changing freight scenarios globally.

ASCL owns and operates a young fleet of dry (20' / 40' HC Reefer and Special equipment (40' FR and OT).

## Safeen Feeders

The Cluster established SAFEEN Feeders in 2020 to meet the demands from the Group's mainliner shipping clients by offering increased connectivity and optimized shipping costs.

Operating a fleet of seven container vessels, of which six the Cluster owns, SAFEEN Feeders has introduced two feeder services:

One connecting Abu Dhabi and the UAE's coastal ports; and another connecting Abu Dhabi, Saudi Arabia, Iraq, India, and Pakistan.

## Divetech

It established in UAE since 2009, is a professional Inspection, Repair, Maintenance & Installation solutions provider that delivers turn-key solutions to clients.

Divetech Marine Engineering Services was formed to serve the Subsea Engineering industry with quality diving services at a competitive price, e.g. Pipeline Operation, Underwater Inspection, Non-Destructive Testing, Marine Construction Works, SPM Operation, Salvage Operations and Nuclear Diving.

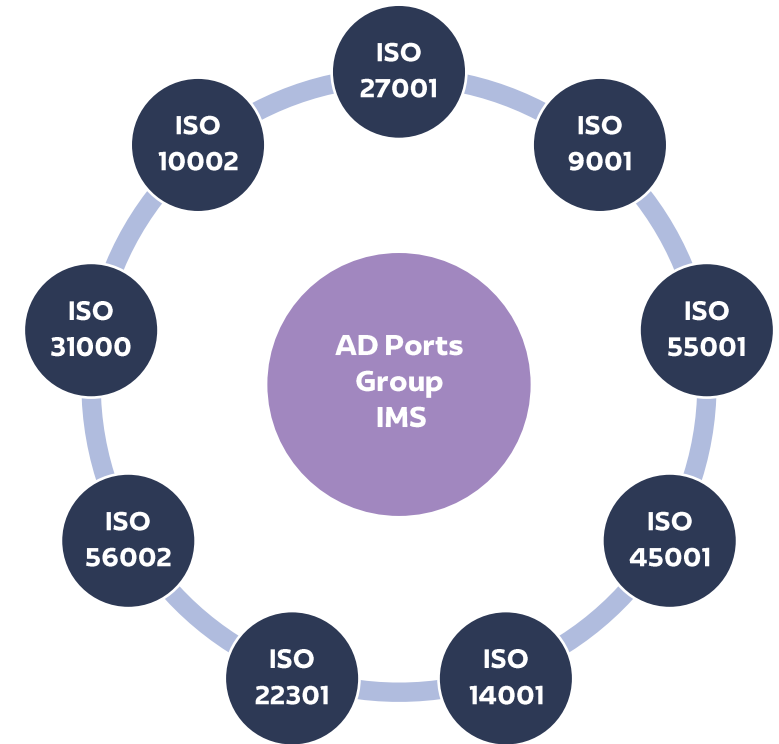
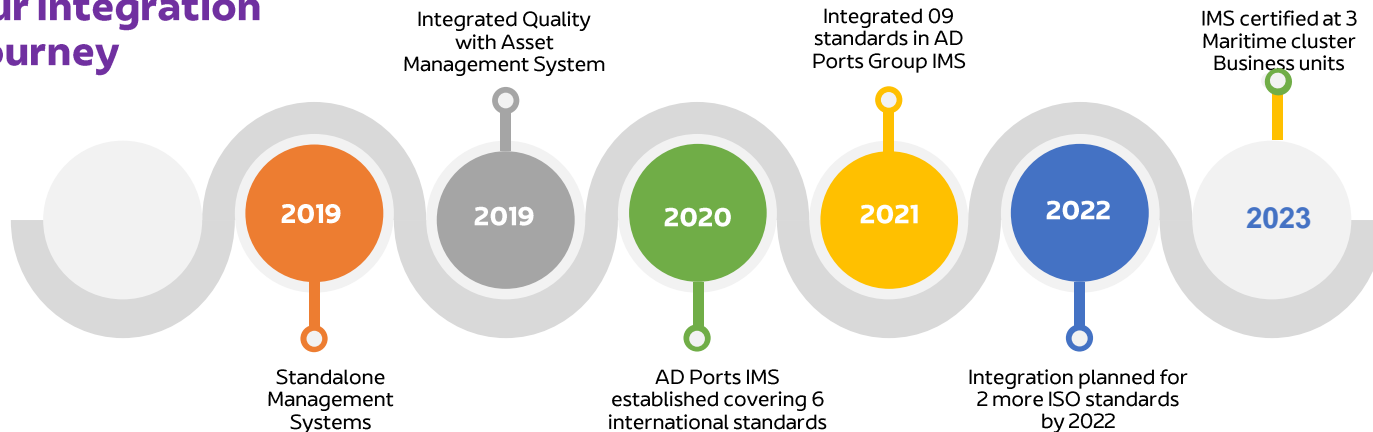
Additionally, Divetech services also include: Rope access, Fabric Maintenance, Conventional NDT & Advanced NDT, Diving, Subsea Engineering, SBM Ops, Terminal Construction etc..

# **IMS and certification scope**

Applicable to AD Ports Corporate and Operating Business Clusters, all Project Companies / Contractors of AD Ports and others within the AD Ports jurisdiction. Cover the Workplace Activities / Operations within AD Ports and its Facilities and construction sites supervised by AD Ports and its Operating Business Clusters. Codes of Practice and/or the requirements stipulated by the Abu Dhabi Public Health Centre (ADPH), NCEMA and other relevant regulatory authorities shall be applicable and referred as and when required or as advised by AD Ports Corporate Authority Division, when deemed necessary.

The IMS is applicable to all business processes (routine and non-routine activities) and people (including AD Ports Employees, Contractors, Customers, Visitors, Stakeholders) affecting the quality of AD Ports Corporate and its Business Clusters services and performance.

## Our Integration Journey







# Maritime Cluster Policy



## Integrated Management System Policy



Ver 03 (Aug/2022)

AD Ports Group's vision is to drive global trade through an integrated portfolio of world-class ports, industrial zones, logistics, maritime and digital solutions, with direct contribution to the UAE's economic growth and diversification.

We are committed to enabling maritime trade businesses and achieving total customer satisfaction through an Integrated Management System (IMS) in line with ISO 9001:2015, 14001:2015, 45001:2018, 22301:2019, 27001:2013, 55001:2014, 31000:2018, 56002:2019, ISO 30401:2018, ISO 37301:2021 standards and AE/SCNS/NCEMA 7000:2021 specifications. The Integrated Management system ensures compliance with all pertinent regulations from applicable national and international regulators and Sector's Regulatory Authorities respecting ethical and sustainability aspects.

In line with this commitment, the AD Ports Group shall:

- Set appropriate objectives and targets to ensure effective and efficient management of our business processes focusing on customers and continual improvement adopting knowledge and innovation management principles.
- Determine a strategic approach proactively for enterprise risk management portfolios and articulate risk tolerance levels and risk appetite.
- Identify and mitigate risks associated with quality, innovation, business continuity, occupational safety, health, information security, asset management, knowledge management, compliance and environmental aspects and ensure that measures adopted are cost effective and meet the group compliance obligations.
- Proactively interact and communicate performance results with interested parties.
- Ensure effective management of assets throughout their lifecycle in a safe, efficient and sustainable manner to maximise stakeholder value.
- Ensure availability of necessary assets, resources and maintain employees' health and well-being.
- Establish a compliance function independent from business operations with appropriate authorities, unrestricted access and reporting line to the management.
- Adopt a strict no retaliation guiding principle to encourage employees to detect and report unethical behavior, unlawful conduct and non-compliances.
- Adopt acknowledged best practices to mitigate risks, promote innovation and knowledge management activities, optimise asset performance, safeguard personnel, protect the environment and ensure business continuity.
- Manage expectations of employees and interested parties' by enhancing knowledge management culture that values knowledge, maintaining a balance between knowledge sharing and knowledge protection.
- Conduct effective audits to monitor performance against established objectives and compliance requirements.
- Conduct periodic management reviews, to evaluate performance effectiveness and to ensure that the Integrated Management System remains relevant and appropriate.
- Provide equal rights and opportunities for people of determination.

Mohamed Juma Al Shamisi  
Managing Director & Group Chief Executive Officer  
AD Ports Group



## OCCUPATIONAL HEALTH & SAFETY (OHS) POLICY



AD PORTS GROUP will adhere to the OHS Policy by integrating occupational health and safety aspects into its business and management processes.

AD PORTS GROUP is committed to complying with all pertinent regulations from applicable Abu Dhabi Sector Regulatory Authorities, as well as applicable national and international rules and regulations.

AD PORTS GROUP will strive to conduct and manage its business and activities in a manner designed to responsibly minimise OHS risks to a level, which is 'As Low As Reasonably Practical' (ALARP).

AD PORTS GROUP is committed to reduce risks in its operations to safeguard its personnel and prevent injuries and illnesses incidences.

AD PORTS GROUP is committed to implementing, maintaining and validating a comprehensive continual improvement programs, to ensure the continuity of critical operations under all circumstances.

AD PORTS GROUP will transparently communicate its OHS results and welcome input from regulatory agencies, communities and other interested parties.

Within the scope of the Policy defined above and to support AD Ports Group role in the Abu Dhabi 2030 Vision and OSH Policy, AD Ports Group shall:

- Demonstrate AD Ports Group commitment to sustainable development.
- Identify and mitigate business disruption risks.
- Align with the corporate values of not compromising on safe and secure operations.
- Establish programs and initiatives to maintain employees' health and wellbeing.
- Provide alignment between AD Ports Group activities and OHS resources.
- Monitor and manage OHS risks and ensure that measures adopted are cost-effective.
- Communicate OHS Policy with stakeholders and interested parties and obtain their input.
- Conduct effective audits to monitor performance against established objectives and compliance requirements.
- Conduct periodic inductions for those working for, with, and on behalf of AD Ports Group.
- Develop a systematic approach to ensure compliance with Abu Dhabi Occupational Safety and Health system (ADPHC) as well as national, international laws, and standards that Abu Dhabi Ports subscribes to; and international best practices, in order to continually improve OHS performance.
- Conduct periodic management reviews, to evaluate OHS MS effectiveness and OHS performance; setting OHS targets and objectives to ensure that the OHS Policy remains relevant and appropriate

Mohamed Juma Al Shamisi  
Managing Director and AD Ports Group CEO

Date: 01 February 2022



## AD Ports Group Security Policy



AD Ports Group is committed to providing a secure workplace, ensuring that all business activities are conducted in a manner that complies with applicable legislation, regulatory and statutory requirements, and the security initiatives to which it subscribes.

AD Ports Group's Security Policy is established to demonstrate commitment to the security of AD Ports Group's employees, assets, and customers. This is essential to the successful conduct and future growth of the business, and is in the best interests of each of the company's supply chain customers.

AD Ports Group will visibly uphold the principles of this Policy and integrate them throughout business and operations, while the Executive Management Team will review the Security Management performance and policies.

AD Ports Group's management and security staff at each site will be responsible for implementing and maintaining the Security Management Systems necessary to comply with this Policy, and will be held accountable for compliance and performance. All areas of the business will support the operations of the Security Management System.

AD Ports Group is committed to training employees whose work may have an impact on security, and will hold them accountable for complying with this Policy and related procedures, practices, instructions, and rules.

AD Ports Group's employees are committed to reporting any unusual observations, practices or persons that could pose a security risk to AD Ports Group, and the community it operates in.

AD Ports Group will strive to meet and exceed this Policy's mandate and demonstrate its commitment to security excellence through the active participation, commitment, and adherence to the following security objectives:

- Demonstrate AD Ports Group's commitment to sustainable development
- Identify and mitigate business disruption risk
- Develop a systematic approach to ensure compliance with AD Ports Group's Security Management Systems, as well as national and international laws and standards that AD Ports Group subscribes to; and international best practices, in order to continually improve security performance
- Tolerance of the conditions and behaviours that contribute to breaches of security
- Communicate relevant content regarding the Security Policy, where applicable, to third party organisations, visitors and contractors, enabling them to contribute to the security of AD Ports Group's business interests
- Promote security awareness amongst all related users to enable them to contribute to the protection of AD Ports Group's business interests
- Conduct effective audits to monitor performance against established objectives and compliance requirements
- Improve and enhance the security incident response capabilities at all levels
- Conduct periodic management reviews to evaluate the Security Management Systems' effectiveness and performance; setting specific targets and objectives to ensure that the Security Policy remains relevant and appropriate

Mohamed Juma Al Shamisi

Managing Director and AD Ports Group CEO

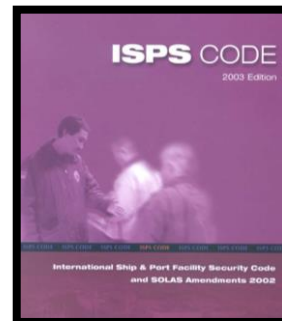
Date: Jan 2022 / Rev 3.0



# Maritime Cluster Health Safety & Security Certification

Maritime Cluster & SAFEEN Group Is committed to provide international best practices and implement best standard within its activities and operations, where Abu Dhabi Ports IMS policy is posted across all functions , Maritime Cluster top management are committed to ensure full compliance with all related standards such as but not limited to;

- ISO 9001: 2015 Quality management
- ISO 14001:2015 Environmental management
- ISO 45001:2018 OH & Safety management
- ISO 31000:2019 Risk management
- ISO 27001: 2013 Information security management
- ISO 22301:2019 Business continuity management
- ISM “ International Safety Management – IMO Standard
- ISPS “ International Ship & Ports Security” – IMO Standard



Current issue date: 7 April 2023  
 Entry date: 26 January 2024  
 Certificate identity number: 10519917

Original approval(s):  
 ISO/IEC 27001 - 19 August 2020  
 ISO 14001 - 18 December 2020  
 ISO 45001 - 22 December 2020  
 ISO 9001 - 18 December 2020  
 ISO 55001 - 19 January 2022  
 ISO 22301 - 19 January 2022

## Certificate of Approval

This is to certify that the Management System of:

### Maritime Cluster

AD Ports Group Head Quarters, Sheikh Khalifa Bin Zayed Street, Abu Dhabi, United Arab Emirates

has been approved by LRQA to the following standards:

**ISO/IEC 27001:2013, ISO 14001:2015, ISO 45001:2018, ISO 9001:2015, ISO 55001:2014, ISO 22301:2019**


Approval number(s): ISO/IEC 27001 – 00028961-007, ISO 14001 – 0045052-007, ISO 45001 – 0045053-007, ISO 9001 – 00027685-007, ISO 55001 – 00028958-010, ISO 22301 – 00028958-022

This certificate forms part of the approval identified by approval number: 00028961/ 0045052/ 0045053/ 00027685/ 00028958/ 00028958

The scope of this approval is applicable to:

ISO/IEC 27001:2013, ISO 14001:2015, ISO 45001:2018, ISO 9001:2015, ISO 55001:2014 Asset Mgmt, ISO 22301:2019

Management of marine services such as pilotage, harbour towage, Vessel Traffic Services (VTS), aid-to-navigation (AtoN) services, marine workshop, mooring and related services, Oil & Gas Services including Subsea, EPRS, IRM and Survey, EPC/EPCM for the Oil & Gas Services, Operating & Managing Offshore Marine Units/ Vessels, Developing and implementing Maritime Strategy and Regulations, Management of Waterways and Marine Infrastructure, Marine Crafts Inspections and Licensing, Marine Facilities Management, Transshipment of bulk cargo, ship to ship operations & ship management, Provision of Ship Management through outsourced Partners, Operational and Commercial Management of ships in Worldwide Operation



Luis Cunha

Area Operations Manager - North Asia & SAMEA

Issued by: LRQA Limited



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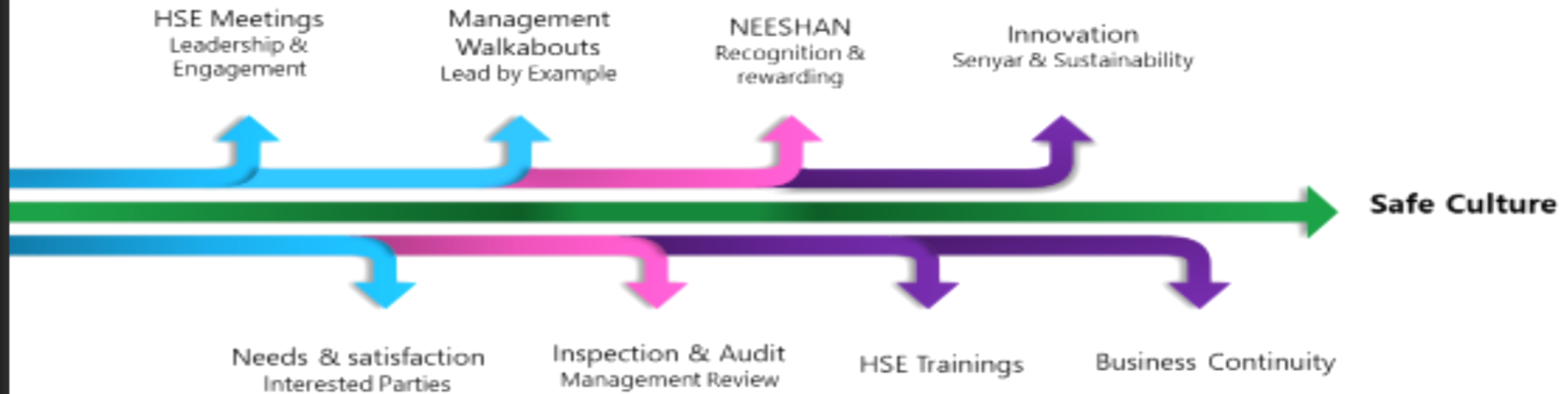
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# Maritime Cluster HSE Road to Safe Culture

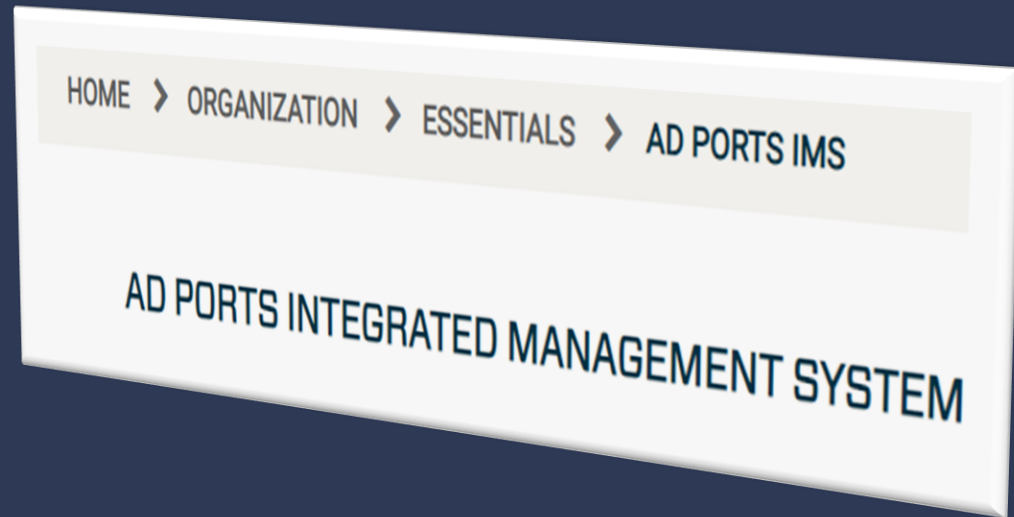
## SAFETY PRACTICES





# Integrated Management System

The eBAB application system was designed to access by the employees related to IMS documents and others.





CORPORATE AUTHORITY	DIGITAL CLUSTER	ECONOMIC CITIES & FREE ZONE CLUSTER		ENGINEERING & TECHNICAL SERVICES	FINANCE UNIT	
HUMAN CAPITAL & EMIRATIZATION	IMS	LEGAL	LOGISTICS CLUSTER	MARITIME CLUSTER	PORTS CLUSTER	RISK AND COMPLIANCE
STRATEGY & GROWTH						

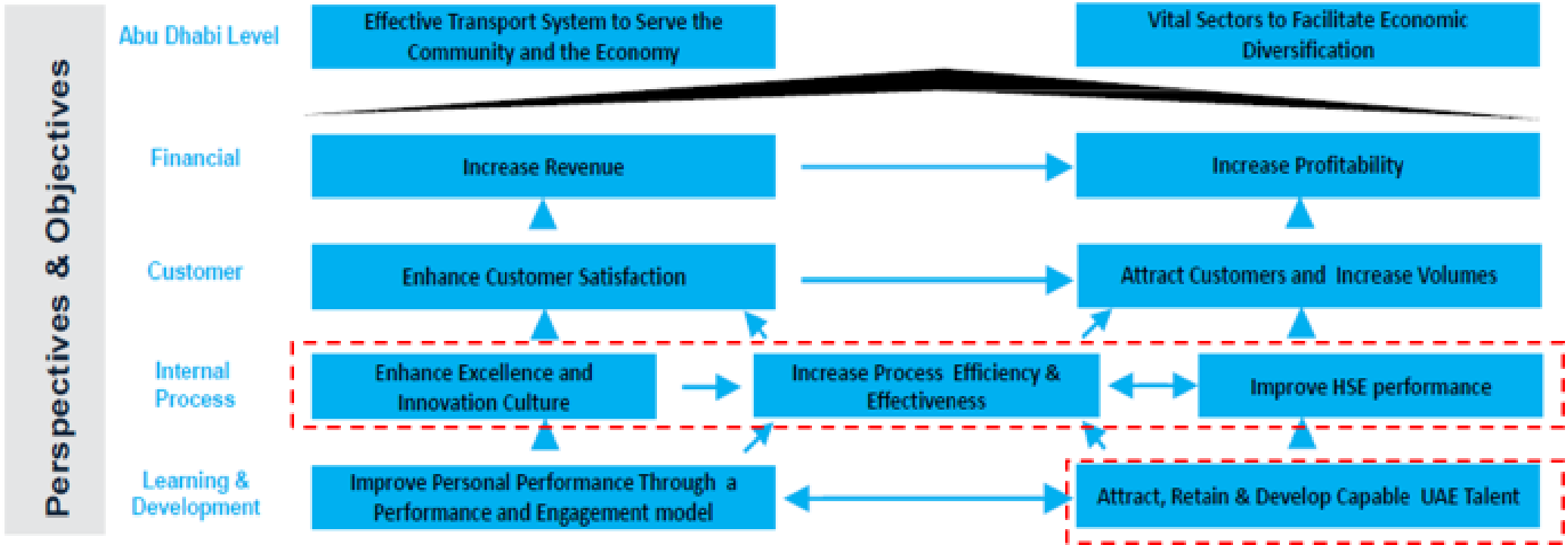
# Maritime Cluster Strategy Map

## Strategic Themes

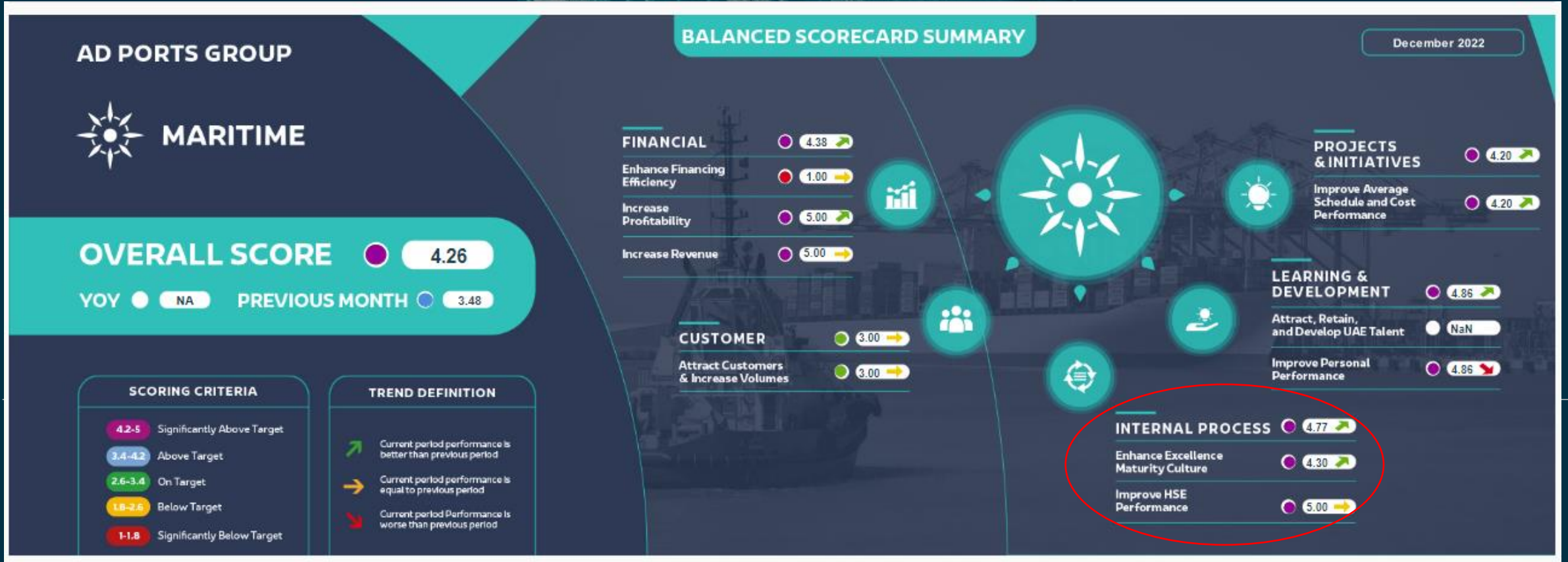
 Sustain High Performance and Growth

 Customer Centric Processes and Smart Systems

 Building Capabilities and Accountability



# Maritime Cluster Balance Scorecards





# Performance Monitoring & Measurement

## Monthly Performance Monitoring

- Manpower, Man-hours & Man-hours without LTI
- HSE Training
- Incidents Summary
- OSHAD Incident Classifications
- Reportable Incidents Summary
- Recordable Incidents Summary
- Injury Severity Summary
- Incident & Accident Frequency & Severity Rates (YTD)
- Environment Incidents z
- Consequences and Types of Land, Traffic & Marine Incidents
- Additional HSE Performance

## HSE Monitoring Log

- Incident
- HSE Training( Internal & External)
- Permit to work ( PTW)

## Maritime Cluster Action Plan Safety in Heat Every June 15 to Aug 15 each year in UAE

- Objective 1 Zero LTI due to Heat related Illness or Injury
- Objective 2 Management Walkabout
- Objective 3 Welfare Inspections and Site Tours
- Objective 4 Awareness Training Sessions, Toolbox Talks
- Objective 5 Heat Stress Hazards Identified and Closed
- Objective 6 Total Participants Trained

# MARITIME HSE Performance 2018-2022

16

Serial No.	Data required	Unit	2018	2019	2020	2021	2022
1	Land Incidents (Without Contractor)	Number	54	47	40	84	64
2	Land Incidents (With Contractor)	Number	68	98	83	127	105
3	Marine Incidents	Number	30	26	7	5	5
4	Marine Incidents (Including International Vessels)	Number	57	72	41	50	72
5	Minor Environment Incidents (Without Contractor)	Number	5	2	4	3	3
6	Minor Environment Incidents (With Contractor)	Number	6	6	5	5	8
7	LTI Frequency Rate (Without Contractor)	Frequency Rate	1.06	0.65	0.18	0.54	0.19
8	LTI Frequency Rate (With Contractor)	Frequency Rate	0.61	0.27	0.16	0.23	0.16
9	Lost Time Injury (Without Contractor)	Number	5	3	1	4	0
10	Lost Time Injury (With Contractor)	Number	7	6	4	7	8
11	Serious Injuries (Without Contractor)	Number	6	4	1	4	0
12	Serious Injuries (With Contractor)	Number	9	7	4	7	9
13	Total Recordable Injury (Without Contractor)	Number	6	13	4	9	0
14	Total Recordable Injury (With Contractor)	Number	15	24	14	12	22
15	Man-hours worked (Without Contractor)	Million Hours	4.71	4.63	5.54	7.45	15.76
16	Man-hours worked (With Contractor)	Million Hours	11.57	22.64	25.75	30.1	43.22
17	Man-hours without LTI (Without Contractor)	Million Hours	1.17	2.02	4.93	5.73	7.88
18	Man-hours without LTI (With Contractor)	Million Hours	2.83	10.85	16.73	8.11	12.15
19	Total Recordable Injury Rate (Without Contractor)	Number	1.27	2.81	0.72	4	0
20	Total Recordable Injury Rate (With Contractor)	Number	1.30	1.06	0.54	1.21	0.51
21	HSE Observation (Without Contractor)	Number	15,491	19,514	12,488	10,502	13,856
22	HSE Observation (With Contractor)	Number	29,241	36,584	31,276	39,225	37,238





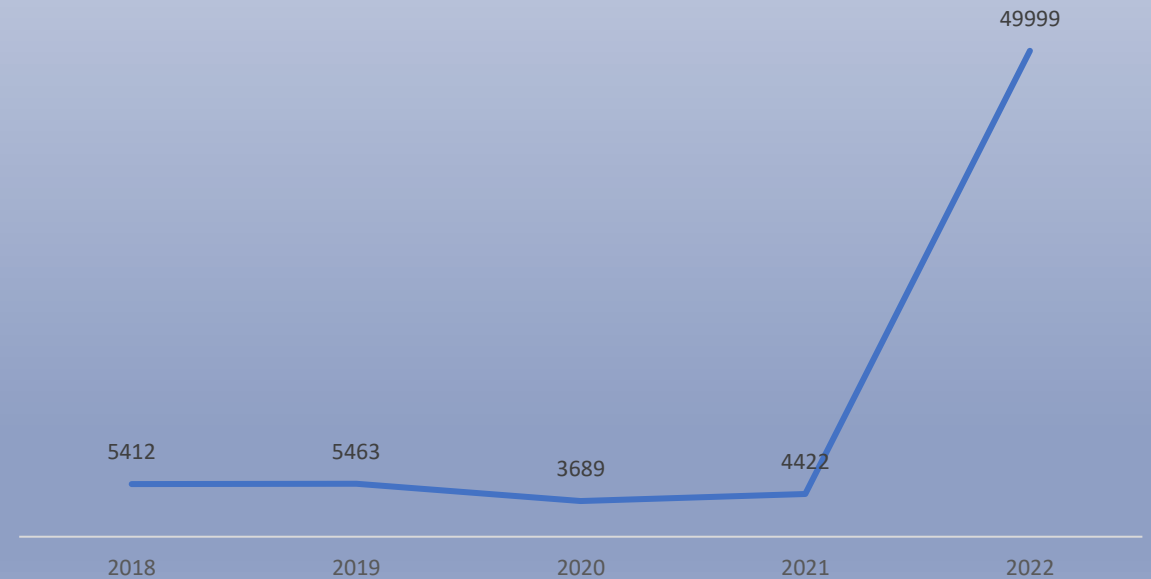
# Maritime Cluster Competency & Training

- Mandatory training will be provided by Maritime Cluster to all Business Units for basic HSE & BC issues, including HSE Orientation for new joiners .
- All personnel who have an HSE function and/ or core responsibility in their position description shall undergo a competency assessment. To ensure that employees are competent to do their jobs on the basis of appropriate education, training, or experience.

## Training Conducted

RA Awareness Session	IMS Awareness
ECDIS	Env. Aspect Impact
Pilot Simulator	Management of change
MP Simulator	IMS Awareness
Survey Support Equipment Training	IMS Awareness & Internal Auditor
ICS 100/200	HSE Risk Register
Fatigue Management	HSE Pan
GMDSS Restricted Operator	BU SENYAR Awareness
IMO Level 2	HSE Monthly Performance Reporting
Incident Reporting & Investigation	HSE Inspection & Observation
Incident Notification SENYAR	Stop the Bleeding Training
Equipment - Forklift - 07 & 15 ton	Incident Management
The Initial step for Winning Mafnood	Management of contractor.
Microsoft Excel and Dashboard Reporting using	
Business Continuity Awareness	
IBTIKAR Awareness Session	
Safety In Heat	
Tabletop Emergency Drill Exercise - Shortage of Tug Master	
Simulator Training	

HSE Training hours





# Maritime Cluster Communication ( Internal Trainings Initiated)

### Maritime Cluster & Corporate HSE interact in SAFEEN Surveyor crew



### HEAT Stress Campaign



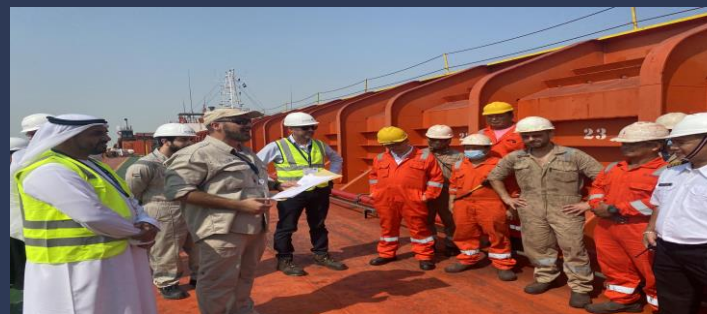
### Seafarer Day



### ISM, ISPS and MLC Internal auditors for Maritime Cluster



### Management Walkabout & Crew awards in Safeen Transshipment (SSTU Hawk Crew)



### Office safety for Office boy & Cleaners in SAFEEN Bldg.





# Maritime Cluster HSE Compliance

## Evacuation Plan Awareness in SAFEEN Bldg.



## Elevator entrapment evacuation training



## IMS Certification AD Maritime & SAFEEN Offshore

**IMS Certifications of Business units**

PHASE - 1 Achievement of ISO 9001/14001/45001 Certifications In Q3-2022	PHASE - 2 All BUs to have of ISO 9001/14001/45001 Certifications By Q4-2022
<ol style="list-style-type: none"><li>1. Safeen Offshore - Achieved in Aug 2022</li><li>2. Abu Dhabi Maritime - Achieved in Aug 2022</li></ol>	<ol style="list-style-type: none"><li>1. Safeen Transshipment - In Progress</li><li>2. Safeen Feeders - In Progress</li></ol>

LRQA  
Certificate of Approval  
Safeen Offshore

LRQA  
Certificate of Approval  
Abu Dhabi Maritime

## Toolbox Talk in the workshop



## Maritime Cluster Business Unit Fire warden training



## Site Inspection





# Online Trainings conducted by Maritime Cluster

## IMS Awareness Training

ISO and IMS training (audit preparation)

AD PORTS GROUP MARITIME

### 3 Terms and definitions

**Documented Information :**

Information required to be controlled and maintained by the organization and the medium on which it is contained.

- the *management system*, including related *processes*;
- information created in order for the organization to operate (documentation)
- evidence of results achieved.

Participants: byron incunissen, Darren Norris, Hatem Hamdi, John Paul Xavier, Karl Uno, Holm, Keith Franklin, Madharasan Tharumasamy, Michael Davies, Natalia Gomez, Petros Doukias, Rieck Kwast, Saliya Baadeem, Sandeep Lade, Sushmita Rai, Von Caesar Miscala, Nicholas Fisher.

## Risk Register Awareness

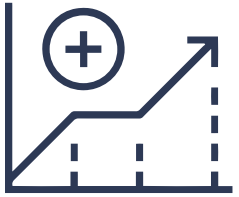
Transshipment Risk Assessment

Rev 2 Copy of HSE-COR-FRM-SYS-11-1 IMS HSE Risk Register - Safeen Transshipment (03) (Read-Only) - Excel

S. No.	Task/Activity	Hazard/Aspect Category	Hazard/Aspect	Scenario Description	Groups Exposed	Compliance to Legal/Other Req.	Control Measures	Catg
1	TSV Approaches OGV.	Navigation	Navigation Equipment Open Sea Other Vessel Shallow Water	Collision with other vessels, or Grounding due to Shallow Water, Vessel Movement, Adverse Weather Condition	Multi-Groups	Yes	*Compliance with COLREG, *Higher bridge manning level, *Proper maintenance of all critical equipment and machinery on board, *Regular drills, *Continuous training, *Exercises of shipboard personnel.	Acc
2	TSV Double banking alongside OGV.	Navigation	*Ship to Ship Operation, *Ropes falling in water and get stuck with the propeller, *Collision, *Mooring operation, *Iron Ore Pellets discharging, *Iron Ore Dust producing, *Crane Failures, *Loosening wires	Collision with the OGV	Multi-Groups	Yes	*Adherence to best practices during TSV operations, *Maneuvering: compliance with OCITE *Proper maintenance, *Regular inspections of fender's arrangement and ship's critical equipment, * Cranes to be serviced and inspected on annual basis by competent third-part	Acc



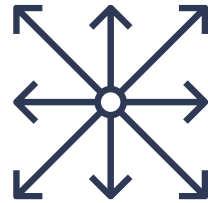
# Audit and Inspection



## Processes in Ebab

**65** Documents (procedures, TORs, policies, etc.) in Ebab.

**30** Processes reviewed/ newly uploaded in Ebab in 2023



## Internal Audits & Non-conformances

**100 %** Internal Audit Compliance with the approved audit plan.

**27 OFIs** raised in 2023 (all sources)



## New Certifications

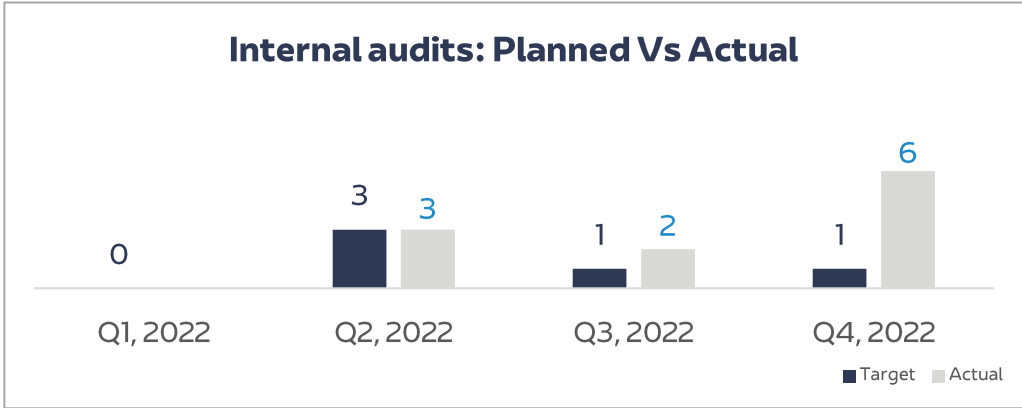
**03** Business Divisions Certified in Q1-2023 for IMS comprising of ISO 9001, ISO 14001 & ISO 45001.

Safeen Feeders, Safeen Transshipment & Safeen Subsea and Surveys LLC



# IMS audits and observations (NCs/ OFIs)

## Total no. of audits planned (2022) : 05

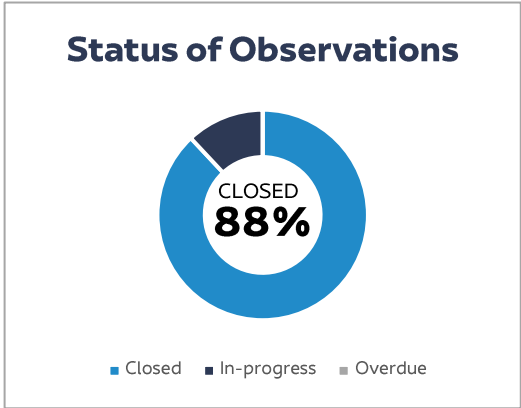
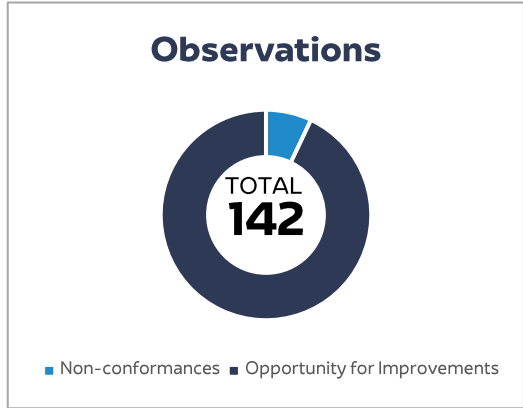


**Note: 06** unplanned audits conducted as part of SAFEEN Offshore and Abu Dhabi Maritime certification projects

**QHSE (ISO 9001, 14001 & 45001) Certification audits for Abu Dhabi Maritime and SAFEEN Offshore successfully completed in 2022.**

**QHSE (ISO 9001, 14001 & 45001) Certification audits for Safeen Transhipment, Safeen Feeders and Safeen SSS successfully completed in Q1- 2023.**

## Total no. of observations (2022) :142



Source	Closed	In-progress	Overdue
Internal audit-2022	27	-	-
Corporate NC log - 2021	07	-	-
Corporate NC log – 2022*	78	17	-
External audit -2022	13	-	-
<b>Total</b>	<b>125</b>	<b>17</b>	<b>-</b>



## 4. Snapshot of Process risks and opportunities

Review and effectiveness review

Business Division	Risks determined	Opportunities determined	Last review & Update on
Cluster BD/ Sales	07	00	25/04/2023
Safeen Marine services	38	05	19/12/2022
Safeen Feeders	68	02	03/04/2023
Safeen Offshore	11	00	27/04/2023
Safeen Transshipment	02	03	24/04/2023
AD Maritime	39	07	01/05/2023
Safeen SSS LLC	10	04	24/04/2023
Total	175	21	

OFCO & Divetech maintains risks and opportunities in their templates – OFCO & Divetech



# Environmental initiative of Maritime Cluster

### Al Sadr underwater & beach cleanup campaign



### Al Aliya Beach Clean-up Campaign AD Maritime



Al Aliyah Island beach cleaning campaign

### Environmental Impact Assessment Awareness

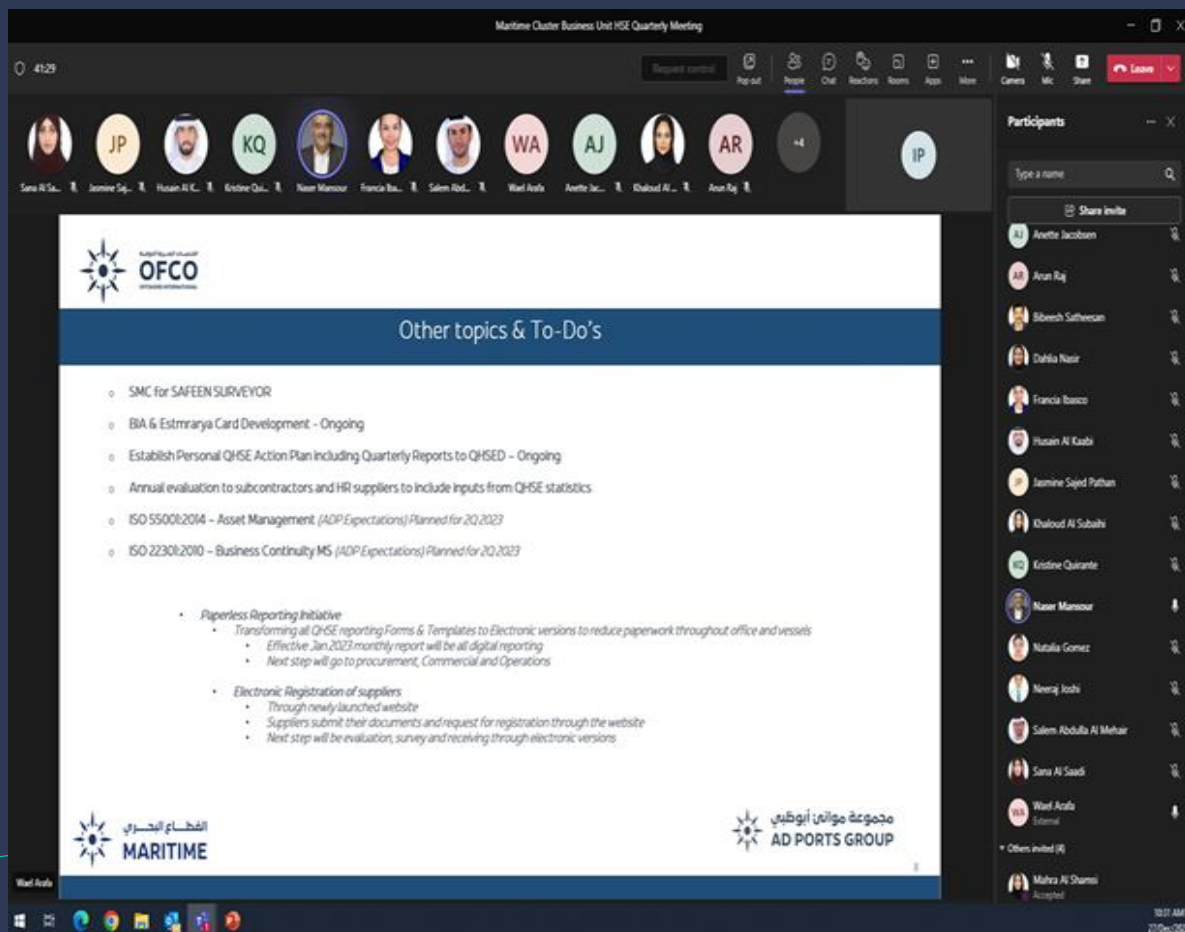
Activity, Product or Service	Environmental Aspects	Environmental Impacts
Office Work	Electricity consumption	GHG Emissions, depletion of Natural resources
	Water consumption	Depletion of Natural resources
	Waste generation	Reduced landfill space, Land Contamination
	Air emissions (from air cooling units)	Reduce air quality
	Noise	Noise pollution
Car Driving	Noise	Noise pollution
	Fuel consumption	Depletion of natural resources
	Exhaust fumes	local Air pollution; GHG Emissions
	Fuel combustion	Air pollution, GHG Emissions, depletion of natural resources, Global warming
	Traffic jam	Air pollution
Car Washing	Waste generation	Land Contamination, Reduced landfill space
	Water run off	Water pollution
	Water consumption	Depletion of natural resources
	Spills of cleaning chemicals	Land Contamination, water pollution
	Waste generation	Land contamination
Use of cleaning machines/ Electricity consumption	GHG Emission, depletion of natural resources	





# Maritime Cluster HSEQ Steering Committee Meeting w/ Business Units

Maritime Cluster level HSEQ Steering committee meeting is conducted on a Quarterly basis with the agenda below;



2. Agenda			
No.	AGENDA ITEMS	Units	Time minutes
1	Opening & Brief by MC HSEQ	MC HSEQ	2
2	Minutes of previous Meeting & Outstanding Actions	HSEQ	10
4	<ul style="list-style-type: none"> <li>• Objectives &amp; Annual Action Plan aligned with Corporate HSSE plan.</li> <li>• HSE Annual Plan:               <ul style="list-style-type: none"> <li>o MC Audit</li> <li>o Inspection</li> <li>o Drill</li> <li>o CSR</li> <li>o Internal HSE Training &amp; External Training Needs (HSE &amp; Other Department)</li> <li>o 2023 Achievements for this Quarter</li> <li>o Risk Management                   <ul style="list-style-type: none"> <li>- H&amp;S</li> <li>- Environment Impacts</li> <li>- Business Process</li> <li>- Compliance Register</li> <li>- ERM</li> </ul> </li> <li>o BIA &amp; Estmrarya Cards</li> <li>o ERP</li> <li>o HSE Plan</li> <li>o NC Register and status</li> <li>o Incident Management associated KPIs</li> </ul> </li> </ul>	Safeen Marine Services	5
		AD Maritime	5
		Safeen Divetech	5
		Safeen Transshipment	5
		Safeen Offshore	5
		Safeen Feeders	5
		OFCO	5
		Safeen Survey & Subsea	5
5	HSEQ Plan for 2023	MC HSEQ	5
6	HSEQ and ISM Audit and inspection plan 2023	MC HSEQ	5
7	Maritime Cluster Challenges	MC HSEQ	5
8	Business Unit Challenges	BU HSEQ	10



# Maritime Cluster Management Of Change

The Management of Change (MOC) is intended to ensure that the Change is managed without compromising Health & Safety, Environmental, Quality, Asset , Information Security and Business Continuity

PART A: Justification and Coverage			
MOC No. (By QA)		Date	02/ Aug/2022
MOC Request Title	Ferry Management	Effective Date	30/ Aug/2022
Initiated by (Name)	Capt. Salem Al Menhall	Title	Director Port Services
Cluster / Unit	Maritime Cluster	Division	Marine Services
Type of The Change	<input type="checkbox"/> New Operation		<input type="checkbox"/> Takeover Operation/ Terminal
	<input type="checkbox"/> Modification of building/ Facilities/ Road		<input type="checkbox"/> Modification of Equipment
	<input type="checkbox"/> Change to Technology		<input type="checkbox"/> Dismantling of Critical Equipment's
	<input type="checkbox"/> Others (Please specify →)   Handover Ferry Management / Operators to Adk		
Change Description	Handing Over area of responsibilities for managing and operating the ferry operations and Al Dhafra region		
Location of the Change	Ferry – Dhafra Region		
Period of the Change	<input checked="" type="checkbox"/> Permanent		<input type="checkbox"/> Temporary (Specify below)
	From	Click to enter a date.	To
Reason for Change	New- structure within Maritime Cluster		
Supported Document	<input type="checkbox"/> Engineer Drawing	<input checked="" type="checkbox"/> Risk Assessment	
	<input checked="" type="checkbox"/> Actions Plan	<input type="checkbox"/> Specification	
Change Affects	Others (Please specify →) SOPs, Safety Management Manual, SMC, BIA & ESTMRARYA Card		
	<input checked="" type="checkbox"/> Quality	<input type="checkbox"/> Health Safety and Environment	
	<input checked="" type="checkbox"/> Security	<input type="checkbox"/> Asset Management	
	<input checked="" type="checkbox"/> Business Continuity	<input type="checkbox"/> Enterprise Risk Management	
<input type="checkbox"/> Others (Please specify →)			

Form ID: SG-EM-QA-GEN-FRM-004-01

Ver.02/ Mar-2022

PART B: Impact Evaluation - change can have an impact on:		
<b>1. Organization</b>	<b>2. Offshore System &amp; Operations</b>	<b>3. Auxiliary System &amp; Operations</b>
<input checked="" type="checkbox"/> Management System	<input type="checkbox"/> Drilling	<input type="checkbox"/> Services/Utilities
<input checked="" type="checkbox"/> Responsibilities	<input type="checkbox"/> Dredging	<input type="checkbox"/> Auxiliary System
<input type="checkbox"/> Work practices	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Security Systems
<input type="checkbox"/> Contractors	<input type="checkbox"/> Dry-docking	<input type="checkbox"/> Redundant/Backup
<input type="checkbox"/> Regulatory compliance	<input type="checkbox"/> Pipelines	<input type="checkbox"/> Systems
<b>4. Human Factors</b>	<b>5. Ship System and Operation</b>	<input type="checkbox"/> Software
<input type="checkbox"/> Workload	<input type="checkbox"/> Navigation	<input type="checkbox"/> Electronic Data
<input type="checkbox"/> Workplace stress	<input type="checkbox"/> Cargo operations	<input type="checkbox"/> Computer hardware
<input type="checkbox"/> Ergonomics	<input type="checkbox"/> Maneuvering	<b>6. Security</b>
<b>7. Environment</b>	<b>8. Equipment &amp; Instrumentation</b>	<input type="checkbox"/> Access Gates
<input type="checkbox"/> Soil quality	<input type="checkbox"/> Alarm panels	<input type="checkbox"/> CCTV
<input type="checkbox"/> Air quality	<input type="checkbox"/> Electricals system	<input type="checkbox"/> Fences
<input type="checkbox"/> Marine eco-system	<input type="checkbox"/> Lighting system	<input type="checkbox"/> Security Assets (Define below)
<input type="checkbox"/> Noise	<input type="checkbox"/> Design pressure	<b>9. Work Environment</b>
<input type="checkbox"/> Heat	<input type="checkbox"/> Instrumentation/ Tools	<input type="checkbox"/> Working conditions
<input type="checkbox"/> Dangerous Good	<input type="checkbox"/> Materials of construction	<input type="checkbox"/> PPE
<input type="checkbox"/> Lighting	<input checked="" type="checkbox"/> Marine Units	<input type="checkbox"/> Work surfaces
<b>10. Safety and Health</b>	<b>11. Operation Procedures</b>	<input type="checkbox"/> Housekeeping
<input type="checkbox"/> Personal safety	<input checked="" type="checkbox"/> Procedures/ Instructions	<b>12. General Arrangement/Access</b>
<input type="checkbox"/> Fire	<input type="checkbox"/> Start-up of equipment	<input type="checkbox"/> General arrangement
<input type="checkbox"/> Detection/protection/ fighting	<input type="checkbox"/> Normal operation	<input type="checkbox"/> Emergency access
<input type="checkbox"/> Emergency procedure	<input type="checkbox"/> Shutdown of equipment	<input type="checkbox"/> Maintenance access
<input type="checkbox"/> Local exhaust ventilation	<input type="checkbox"/> Preparation for maintenance	<input type="checkbox"/> Facility/Ship access
<input type="checkbox"/> Mechanical isolation	<input type="checkbox"/> Commissioning equipment	<b>13. Maintenance and Inspection</b>
<input type="checkbox"/> Electrical isolation	<b>14. Structural Integrity</b>	<input type="checkbox"/> Trip and alarm testing
<input type="checkbox"/> Area classification	<input type="checkbox"/> Building/ Warehouse	<input type="checkbox"/> Maintenance procedure
<b>15. Business Continuity /Risk / ICC Ops.</b>	<input type="checkbox"/> Quay crane	<input type="checkbox"/> Fire fighting
<input checked="" type="checkbox"/> Business Continuity Plan	<input type="checkbox"/> Pipelines	<input type="checkbox"/> Piping/Valves standards
<input checked="" type="checkbox"/> Estmrarya Card and BIA	<input type="checkbox"/> Port yard	<input type="checkbox"/> Vessels (container) rating
<input type="checkbox"/> ERM	<input type="checkbox"/> Quay wall	<input type="checkbox"/> Pressure isolation
<input checked="" type="checkbox"/> Emergency Reposes Plans (ERP)		<b>16. Asset Management</b>
<input checked="" type="checkbox"/> Crisis Management		<input type="checkbox"/> Asset Management Strategy (SAMP)
		<input type="checkbox"/> Asset Management Plan (AMP)
		<input type="checkbox"/> Enterprise Asset Management System (Maximo)

Form ID: SG-EM-QA-GEN-FRM-004-01

Ver.02/ Mar-2022

PART C: Implementation Plan (add additional rows if needed)				
No.	Action Items	Responsible	Due Date	Status
1.	Handover Meeting	Capt. Salem / Capt. Hazaa	20/08/2022	In progress
2.	handover current SMS, RA, SOPs & BIA	Majdi Abdel Aziz	15/08/2022	In progress
3.	Update SMS, SOPs, RA & BIA	AD Maritime	TBA	TBA
4.	Complete Handover Process	Marine Services / AD Maritime	30/08/2022	
5.	Handover Asset			
6.	Change SMC ownership	AD Maritime	30/09/2022	
Owner review and approval (Initiator & Director /VP)				
<input type="checkbox"/> Approved		<input type="checkbox"/> Rejected		
Justification/ Comments				
Name	Designation	Date	Signature	

Form ID: SG-EM-QA-GEN-FRM-004-01

Ver.02/ Mar-2022



# Accident/Incident Investigation & Reporting

All Land & Marine Incident are raised in SENYAR application System  
 Senyar, Health Safety and Environment Management System, was designed to improve the efficiency of HSE processes in AD Ports Group

Dashboard Overview:

- OPEN REQUESTS:**
  - Immediate Notifications: 154
  - Observations: 1742
  - Adverse Weather Conditions: 68
  - Security Violations: 0
- PROCESS:**
  - Permit To Work: 0
  - Waste Management: 0
  - Risk Management: 0
  - Inspections: 0
- BODY PART INJURIES TOTAL COUNT:** (Visualized with a human silhouette)
- SUB TASKS:**
  - TRA - 34
  - INV - 5
  - CST - 21
  - CRA - 114
- INCIDENTS:**
  - Land Incidents: 32
  - Marine Incidents: 8
  - Traffic Incidents: 2

Marine Incident View Details:

- Sub Process:** --Select--
- Current Status:** In Progress
- From Date:** 29/05/2022
- To Date:** 29/05/2023
- Transaction Ref. No.:** [Empty]
- Site:** --Select--
- Type of Incident:** --Select--
- ID Ref. No.:** [Empty]
- Redirected:** --Select--
- Investigation Involved:** --Select--
- Accountable Business Unit:** --Select--

Search [ ] Reset [ ]

15 items found, displaying 1 to 5 (First/Prev) 1, 2, 3 (Next/Last)

Sr. No.	Sub Process	Transaction Ref. No.	ID. Ref. No.	Incident ID	Event Date	Site	Current Status	Created By	Created Date	Accountable Business Unit
1	Marine- Cargo Operation	7404	7418		2023-05-20 13:45:00.0	Khalifa Port	In Progress	Hamad.ALJneibi	2023-05-23 08:53:13.0	Khalifa Port
2	Marine- Navigation	7390	7417		2023-05-16 12:50:00.0	Khalifa Port	In Progress	Hamad.ALJneibi	2023-05-23 08:35:00.0	Khalifa Port
3	Marine- Cargo Operation	7376	7385		2023-05-12 16:15:00.0	Zayed Port	In Progress	ahmed.alhaheri	2023-05-29 09:50:09.0	Zayed Port Region
4	Marine- Cargo Operation	7322	7331		2023-04-30 04:30:00.0	Khalifa Port	In Progress	Hamad.ALJneibi	2023-05-01 08:55:46.0	Khalifa Port
5	Marine- Navigation	7083	7084		2023-02-18 12:00:00.0	Khalifa Port	In Progress	Hamad.ALJneibi	2023-02-18 15:19:01.0	Programme Management



# Maritime Cluster Management Review

Maritime Cluster Management Review meeting is held once in every six months to monitor the effectiveness of the integrated management system in achieving the objectives of IMS Policy and departmental objectives.

The CEO , Business Units Managing Directors, HSEQ manager attend the meeting , new objectives are decided and concerned department heads are informed about the non-conformance and corrective actions that need to be taken.

The Meeting begin always with HSE Safety moment and all HSE aspects is covered during the Management Review meeting



2. Agenda			
No.	AGENDA ITEMS	Units	Time / minutes
1	Opening & Brief by CEO	Maritime cluster / Safeen Group	10
2	Minutes of previous Meeting & Outstanding Actions	HSEQ	10
3	Cluster Performance	Finance	5
4	Brief of Achievements & Expansion Operational performance KPIs and Update, Reviews of Services (includes Challenges, Opportunities, Resources Requirements and other Highlights Customer Feedback & Compliant (Survey & CAR) Strategy performance Process Improvements (KPIs, Tawfeer, SDL)	Safeen Marine Services	15
		AD Maritime	15
		ADMA	15
		Safeen Transshipment	15
		Safeen Offshore	15
		Safeen Feeders & Alligator	15
		OFCO	15
		Divetech	15
5	HSEQ Performance Update	HSEQ	15
6	Review of Incidents & CAR	HSEQ	10
7	Audits update and NCs Status	HSEQ	05
8	Polices, SOPs, MOC & Risk Assessments	HSEQ	05
Break			60
9	Legal / Statutory / Regulatory Requirements	HSEQ	05
10	GRC Requirements	HSEQ	05
11	Other IMS Specific Topics	HSEQ/ Division	10
12	Excellence Requirements & Performance	Maritime Cluster	10
13	HR Resources & Training	Maritime Cluster HR	5
14	Performance of Vendors	Maritime Cluster CPD	5
15	Close out & Brief by CEO	Maritime Cluster / Safeen Group	5



# Maritime Cluster Achievement & Internal Awards

*Maritime Cluster Have been Awarded by MAFNOOD ;*

- Best Internal Service Award
- Future Readiness & Empowerment Award
- Sustainability Award
- Artificial Intelligence & big Data Award

*Indivial Category*

- Unsung Hero Award
- Customer Happiness Employee Award
- Specialist Employee Award
- Dedicated Long-Service Employee Award

*Shortlisted:*

- MAFNOOD Main Category
- Innovation Management Award
- Business Continuity & Risk Management Award
- Employee Happiness & Emiratization Award
- Special Recognition award COVID-19 Response
- Best Service Award



# Maritime Cluster Achievement & Internal Awards

## NEESHAN – Best HSE Performance





# Maritime Cluster Achievement & External Awards



## Maritime standards' Awards 2022

- Safety and security Award
- Environment Protection Award



## The Royal Society for the Prevention of Accidents, UK, (RoSPA).

- Silver Award for “Outstanding Safety Performance”



Maritime Cluster -awarded Heroes of the Pandemic as an ingenious Performer in Maritime Logistics



# Maritime Cluster HSE NEESHAN Awards ( For Outstanding HSE Performance of AD Ports Group)



MARITIME CLUSTER  
**RACHEL CELESTIAL**  
Business Performance & Monitoring Specialist



SAFEEN GROUP - SAFEEN MARINE SERVICES  
**AHMED JINDY**  
Senior Pilot



SAFEEN GROUP - DIVETECH  
**AMALNATH VAZHAPURAKKAL ANILKUMAR**  
Blaster/Painter



SAFEEN TRANSSHIPMENT  
**MOHAMMAD EL SABBAGH**  
Sr. Specialist Technical Support



TRANSSHIPMENT  
**Wafa Abdul Kareem**  
Officer - Administration



SAFEEN TRANSSHIPMENT  
**VIJAY VARGHESE**  
Jr. Technical Superintendent



SAFEEN  
**FELIPUS BANAMTUAN**  
Tug Master



MARITIME  
**DR. WILFREDO YUTUC**  
Faculty - Senior Lecturer



SAFEEN  
**SHAUKET ISHAQUE**  
Team leader Maintenance



TRANSSHIPMENT  
**MOHAMAD EL SABBAGH**  
Sr. Specialist Technical Support



SAFEEN  
**KHALID ABED QEISI**  
Senior Pilot



SUBSEA SERVICES  
**HOSSAMELDIN ABD EL AZIZ**  
Subsea Manager



TRANSSHIPMENT  
**AMADO BUSTAMANTE**  
Operation Executive - Transshipment



SAFEEN MARINE SERVICES  
**MOHAMMED AHMED**  
Tug Master



SAFEEN MARINE SERVICES  
**SALMAN AL MENHALI**  
Senior Operator VTS



MARITIME CLUSTER  
**IRWIN PANGANIBAN**  
Performance & Monitoring Specialist

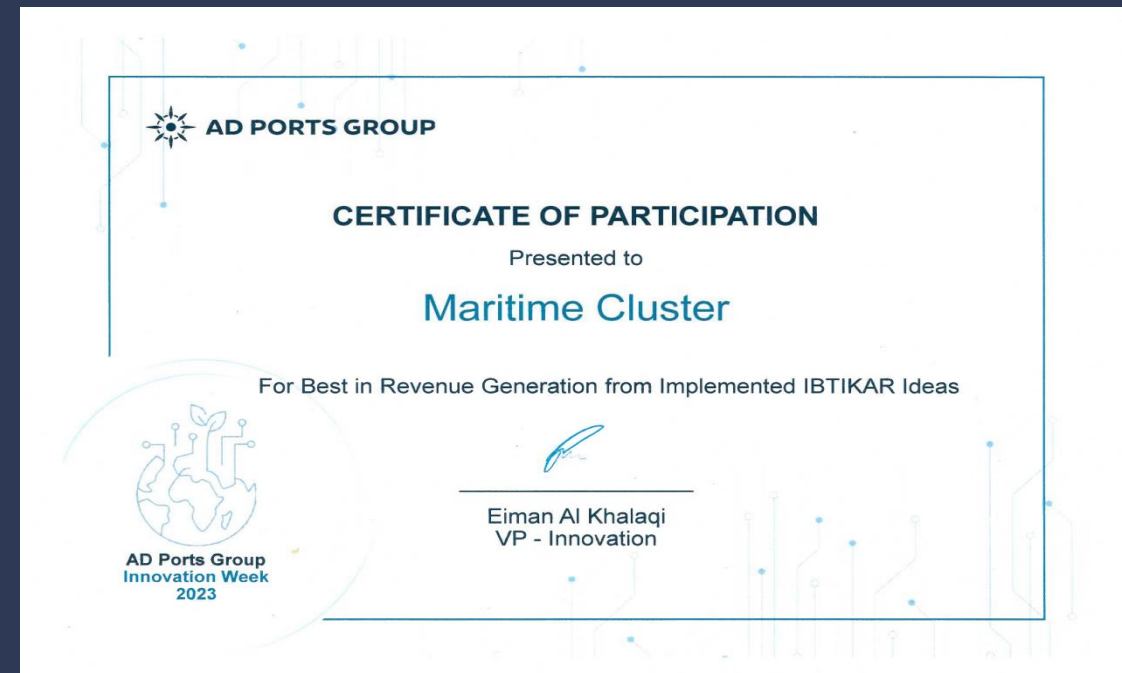


AD MARITIME  
**HUSAM SHEIKHANI**  
Manager Commercial





# Maritime Cluster Achievement





# Health Safety & Security

Various Safety, Security & CSR initiatives has been concluded in last years and were addressing a wider community issue such as: -

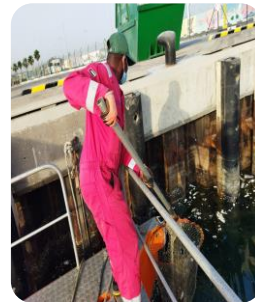
- Implementation of Asset Management Policy & Strategy.
- Obtaining ISO 55001
- Being member of international Standard of Pilotage Organization – ISPO
- Obtain Document of Compliance Certificates – DOC under ISM Code
- Comply with International Ship & Ports Security Standard – ISPS
- Comply with Maritime Labour Convention MLC
- Integrate HSE & Quality under IMS
- Initiate and support CSR and protection of the marine environment.
- Comply with ZERO Air Emission initiative.
- Comply with COVID 19 Protocol of Seafarers

# SAFETY & Security Initiatives


Maritime Cluster HSE and AD Ports Corporate HSE manage to enhance PTW and Incident Management system be fully automated the Permit to Work and Incident Management, that in order to enhance safety, improve HSE performance, and support business units to enhance their performance and respond to emergency and minimize the impacts of unplanned events.

SAFEEN Marine Services invested of Marine Debris Boats, Oil Spill Equipment & Training, Enhance emergency capability by providing firefighting boats, **were more than 100 M. AED** been invested to provide a new Marine Units and renewing the marine fleets with capability to provide: -

- Emergency Response
- Fire Fighting Capability
- Oil Spill Response
- Search and Rescue Services
- Emergency Towage
- Recovery Capabilities.



# DMLC I and DMLC II Approvals



**DMLC REVIEW LETTER**  
No DBA0/USU/20220820064755

Ship's Name	<b>HAFEE T</b>
IMO No.	<b>9015591</b>
BV Register No.	<b>07300M</b>
Classification Society	<b>Bureau Veritas</b>
Flag:	<b>United Arab Emirates</b>
Shipowner's name	<b>Abu Dhabi Marine Services Co- Safeen LLC</b>
DMLC II Review BV Job No.	<b>DBA0/2022/S5711</b>


**Subject: Review of the Declaration of Maritime Labour Compliance Part II on Voluntary Basis**

*"The Part II of the Declaration of Maritime Labour Compliance, together with referenced documents and documents pertaining to it, has been reviewed on voluntary basis, within the scope of Bureau Veritas Marine & Offshore General Conditions and requirements of MLC, 2006 Title 5 Reg. 5.1.3.10 in order to check the compliance with the requirements of Maritime Labour Convention, 2006"*

Note: The issuance of this letter shall not be considered as a statement of full compliance and does not guarantee certification of ship in accordance with the relevant requirements. Certification on voluntary basis is subject to the satisfactory Maritime Labour Convention onboard inspection for verification that measures, identified in Part II of the Declaration of Maritime Labour Compliance together with referenced documents and documents pertaining to it, adopted to ensure ongoing compliance with the requirements of Maritime Labour Convention, 2006 between inspections are effectively implemented and reaching the objectives.

Issued at Dubai-UAE, on the 16 August 2022


**BUREAU VERITAS  
MARINE & OFFSHORE  
MLC Inspector name and  
signature :  
Umeshkumar SAHU**



By Order of the Secretary

The latest published Rules of the Bureau Veritas Marine & Offshore, and the General Conditions therein, are applicable.  
*La dernière édition des Règlements de Bureau Veritas Marine & Offshore, ainsi que les Conditions Générales qui y figurent, sont applicables.*

Any person not a party to the contract pursuant to which this document is delivered may not assert a claim against Bureau Veritas for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgment, fault or negligence committed by personnel of the Society or its Agents in the establishment or issuance of this document, and in connection with any activities for which it may provide.	Toutte personne qui n'est pas partie au contrat aux termes duquel ce document est délivré ne pourra engager la responsabilité de Bureau Veritas pour les inexactitudes ou omissions qui pourraient y être relevées ainsi que pour les erreurs de jugement, fautes ou négligences commises par le personnel de la Société ou par ses agents dans l'établissement de ce document et dans l'exécution des interventions qu'il comporte.
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**DMLC PART II REVIEW REPORT**

Declaration of Maritime Labour Compliance, 2006 Review  
To meet the provisions of the ILO Maritime Labour Convention, 2006

Name of Ship - BV Register	IMO Number	Flag - Port of Registry - Date of Registry	Call Sign	Date Keel Laid
HAFEE T - 07300M	9015591	UNITED ARAB EMIRATES - ABU DHABI - 04/11/2021	A6E2450	28/01/1989
Gross Tonnage : 57368		Ship Type : Other cargo ship		
Shipowner : Abu Dhabi Marine Services Co- Safeen LLC		Address : Abu Dhabi Ports P.O. Box 54477 Building 55, Khalifa Port HQ ABU DHABI		
Job number : DBA0/2022/S5711		Type : DMLC review Reason : 1st Review - Change of Shipowner		
Inspection's dates : Start date : 28/07/2022    End date : 16/08/2022		Place of Inspection : Dubai-UAE Country of Inspection : UNITED ARAB EMIRATES Inspection Unit : BV DUBAI Marine Operation Center : BV ISTANBUL		
MLC Lead Inspector name : Umeshkumar SAHU	Signature	Stamp		
Other Inspector(s) :				
	CSQM (Stamp/Signature) : Ajayan PANNIKEN	Report Validated On : 20-08-2022 By : Sandeep PANDALAI		

# Maritime Management System Update (ISPS Initial Audit)

## INTERNATIONAL SHIP SECURITY CERTIFICATE

No ADH0/VCD/20220827102819  
Issued under the provisions of the  
INTERNATIONAL CODE FOR THE SECURITY OF SHIPS  
AND OF PORT FACILITIES (ISPS CODE)  
under the authority of the Government of  
**THE UNITED ARAB EMIRATES**  
By BUREAU VERITAS MARINE & OFFSHORE

Name of Ship BV No: 07300M	Distinctive number or letters	Port of Registry	Gross Tonnage	IMO Number
HAFEET	A6E2450	ABU DHABI	57368	9015591

Name of Company (Identification Number : 5991638)	Ship Type
Abu Dhabi Marine Services Co- Safeen LLC Abu Dhabi Ports P.O. Box 54477 Building 55, Khalifa Port HQ ABU DHABI UNITED ARAB EMIRATES	Other Cargo Ship

### THIS IS TO CERTIFY THAT :

- the security system and any associated security equipment of the ship has been verified in accordance with section 19.1 of part A of the ISPS Code;
- the verification showed that the security system and any associated security equipment of the ship is in all respects satisfactory and that the ship complies with the applicable requirements of chapter XI-2 of the Convention and Part A of the ISPS Code;
- the ship is provided with an approved Ship Security Plan.

Date of initial verification on which the certificate is based : 27 August 2022

This Certificate is valid until 26 January 2023 (limited to 5 months),  
subject to verifications in accordance with section 19.1.1 of part A of the ISPS Code.

Issued at Abu Dhabi, UAE, on the 27 August 2022

**BUREAU VERITAS  
MARINE & OFFSHORE**

Vinaya Chandran



By Order of the Secretary



This document is electronically signed and does not require a manual signature as defined in IMO guideline FAL 5-Circ 39.  
[Click here for the verification website](#)

## ISPS CODE AUDIT REPORT

ADH0/2022/S5333



ISPS Initial Audit

PART 1 : SUMMARY  
PART 2 : REPORT  
PART 3 : FAILURE SUMMARY (Form KSp) & FORM(s) K  
PART 4 : AUDIT PLAN (Form F) optional  
PART 5 : APPENDICES

SHIP NAME : HAFEET IMO Nr : 9015591 BV Register : 07300M Company : Abu Dhabi Marine Services Co- Safeen LLC Flag : UNITED ARAB EMIRATES	Class Society : Bureau Veritas ISM RO : Ship Type : Other cargo ship  Audit Unit : BV ABU DHABI Marine Operation Center : BV ISTANBUL
Ship Security Plan (SSP) Approval	By : Bureau Veritas (BV DUBAI) On : 16/08/2022
DATES OF AUDIT Start date : 02/08/2022 Completion date : 27/08/2022	Place of Audit : Zayed Port Country Of Audit : UNITED ARAB EMIRATES
Lead MMSA : Vinaya CHANDRAN	CSQM : Ajayan PANNIKEN
Other MMSA(s) :	Observer(s) :
Report Validated On : 05-09-2022 By : Ajayan PANNIKEN	Stamp

## Ship Security Plan Approval



**PLAN APPROVAL LETTER**

No DBA0/USU/20220728100531

**SHIP's main characteristics :**

Name **HAFEET**  
 IMO No. **9015591**  
 BV Register No. **07300M**  
 Classification Society **Bureau Veritas**  
 Flag : **United Arab Emirates**  
 Company name **Abu Dhabi Marine Services Co- Safeen LLC**  
 SSP Approval BV Job No. **DBA0/2022/S5710**

*"The Ship Security Plan has been examined within the scope of Bureau Veritas Marine & Offshore General Conditions in order to check compliance with the applicable requirements of SOLAS 1974 adopted 12th December 2002, Chap. XI-2, Reg. 4, para. 2 and considering that, in development of the Ship Security Plan, in accordance with the ISPS Code, Part A/9.4, the provisions of the ISPS Code, Part B/8.1 to 13.8 have been duly taken into account and applied to the ship as appropriate."*

**Note:** The review and approval of the Ship Security Plan (SSP) may not be considered as a declaration of full compliance and does not guarantee certification in accordance with the relevant requirements. Certification is subject to the satisfactory SSP approval and verification and to the effective implementation and maintenance of those measures and procedures as defined in the SSP, after confirming that those measures and procedures are effective in reaching the objectives and that the criteria and information contained in the Ship Security Assessment, on which the SSP has been developed, has not significantly changed and is still relevant to that vessel.

Issued at **Dubai-UAE**, on the **16 August 2022**

**BUREAU VERITAS  
MARINE & OFFSHORE**  
Umeshkumar SAHU  
MSA name and signature



By Order of the Secretary



This document is electronically signed and does not require a manual signature as defined in IMO guideline FAL.5-Circ.39.  
[Click here for the verification website](#)

# Transshipping Vessel SHIP SECURITY PLAN

Ship's Name: **HAFEET**

IMO Number: **9015591**

Company's Name: **Abu Dhabi Marine Services (SAFEEN)**

**THIS PLAN CONTAINS CONFIDENTIAL INFORMATION AND MUST BE PROTECTED  
AGAINST RELEASE OR ACCESS BY UNAUTHORIZED PERSONS**

**INTERNATIONAL SHIP SECURITY CERTIFICATION - PLAN REVIEW**

**Bureau Veritas DUBAI**.....

**Ship Name: HAFEET**.....

**IMO No.:** 9015591..... **BV Reg. No.:** 07300M.....

**Approval on behalf of Flag Administration:** United Arab Emirates.....

**Ships Security Plan has been examined within the scope of the Marine and Offshore General Conditions of Bureau Veritas and found in compliance with the applicable requirements of Chapter XI-2, Regulation 4, Paragraph 2 of SOLAS 74 adopted 12th December 2002.**

**Date:** 16-Aug-2022..... **MMSA Name:** Umeshkumar SAHU.

[Electronic document]

**CONFIDENTIAL**

DBA0/2022/S5710



**Ship Security Plan Approval (Amendments)**

PART 1 : SHIP SECURITY PLAN REVIEW AND APPROVAL (Form A)  
 PART 2 : SUMMARY  
 PART 3 : REPORT

SHIP NAME : HAFEET IMO Nr : 9015591 BV Register : 07300M Company : Abu Dhabi Marine Services Co-Safeen LLC Flag : UNITED ARAB EMIRATES	Class Society : Bureau Veritas ISM RO : Ship Type : Other cargo ship Audit Unit : BV DUBAI Marine Operation Center : BV ISTANBUL
DATES OF APPROVAL Start date : 28/07/2022 Completion date : 16/08/2022	Place of Approval : Dubai-UAE Country Of Audit : UNITED ARAB EMIRATES
Marine Security Auditor(s) (MSA) Observer(s) CSQM	Umeshkumar SAHU Ajayan PANNIKEN
Report Validated	On : 16-08-2022 By : Sandeep PANDALAI
Stamp	



# Business Units Highlights and Achievements SAFEEN Divetech

## BBS Engagement Session Summary



Engagement sessions conducted by participating two core crews in the project

- ❖ Scaffolding Team (Includes Site HSE Officer, Supervisor (JP/ PA), and Scaffolders)
- ❖ Blasting / Painting (Includes Site HSE Officer, Supervisor (JP/ PA), and Blasters / Painters)

The group discussion held by using the LFI provided by AG Ruwais and the discussion BBS board

- Date : 15<sup>th</sup> Jan 2023
- Time : 01:00 PM
- Venue : Divetech laydown, Contractor Village, ADNOC Gas Ruwais.
- Section / Discipline : Scaffolding Team - (Divetech)
- No of Employees Participated : 06 nos.(HSEO, Suprv. / JP, Scaffolders)
- LFI : "Rupture of LDPE Reactor tube resulting in release of hydrocarbon"
- LFI Reference # : 78/2022, SEP 2022 (LFI Management)

- Date : 16<sup>th</sup> Jan 2023
- Time : 01:00 PM
- Venue : Divetech laydown, Contractor Village, ADNOC Gas Ruwais.
- Section / Discipline : Blasting / Painting Team - (Divetech)
- No of Employees Participated : 06 nos.(HSEO, Suprv / JP, Scaffolders)
- LFI : "Rupture of LDPE Reactor tube resulting in release of hydrocarbon"
- LFI Reference # : 78/2022, SEP 2022 (LFI Management)



ADNOC GAS PROCESSING PRESENTATION TITLE

17 January 2023

### DIVETECH MARINE ENGINEERING SERVICES

#### HSE TRAINING PROGRAMS

**Awareness Session On**  
ISO 45001:2018 – OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM

Project	Refurbishment of Steel Structure at NGL & SHT-1 (6000016605)
Date	25 <sup>th</sup> March 2023
Venue	DMES Worksites & DMES Laydown, Contractor Village, AG Ruwais

### SAFETY MOMENT FOR RAMADAN SAFETY CAMPAIGN- AGP PROJECT

#### Highlights- Snapshots

ADNOC offshore

## Safe Employee Award

for the month of January 2023

is hereby granted to

### Mohamed Moustafa

In recognition of your invaluable effort towards HSE and OHS, attained met below "Safe Employee Award" criteria:

- An individual who actively participates to improve company HSE culture;
- An individual who encourages safe working practices amongst other staff or crew members;
- An individual who maintains or encourages a high standard of cleanliness, organization and house-keeping;
- An individual who submits the most number of high quality safety observations;
- An individual who puts out the extra effort to seek continuous improvement on the vessel, worksite or office.

Given this 30<sup>th</sup> of March 2023

*Adnoc Rep*

ADNOC Classification: Public

### SAFETY MOMENT

#### RAMADAN HEALTH TIPS / FASTING SAFELY

- Be Sure to reduce caffeine intake gradually before start of Ramadan.
- When fast is broken, avoid caffeine and sugary Drinks.
- Prevent Dehydration in Ramadan Manage and encourage breaks, Drink plenty of fluids and aim to drink three liters between Iftar and Suhoor.
- Consider Ramadan as the best time to quit smoking.
- Ramadan could be a great opportunity to reduce weight by increasing exercise and reducing food intake.
- Ensure you don't skip your Suhoor Meal.

### EARTH HOUR

#### PHOTOS

Divetech Employees took a pledge on Earth Day 2023 to responsibly save on energy consumption


Divetech was appreciated for its 100% compliance with the HSE assurance program.

# EXERCISES & DRILLS (OFFICE MUSAFFAH BASE) SAFEEN Transshipment

 مجموعة موانئ أبوظبي AD PORTS GROUP	<b>Exercise/ Drill Report</b> تقرير التمرين / التدريب
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<b>Type of Drill:</b> نوع التمرين	Emergency Evacuation
<b>Category:</b> صنيف ومسمى التمرين	Earthquake
<b>Location:</b> موقع التمرين	Musaffah Port – VTS Tower
<b>Drill Date:</b> تاريخ التمرين	16 February 2023
<b>Time:</b> وقت التمرين	1200hrs
<b>Drill Organizer:</b> منظم التمرين	Mohamad El Sabbagh
<b>Participating Organizations:</b> الجهات المشاركة	SAFEEN Transshipment
<b>List of Key Personnel:</b> ممثلين الجهات المشاركة	<ol style="list-style-type: none"> <li>James Mather – General Manager / Transshipment</li> <li>Adnan Al Ahmadi – Director / Transshipment</li> <li>Wafa Abdulkareem</li> <li>Francis Ibasco</li> <li>Gladys Manzala</li> <li>Amado Butsamante</li> <li>Pavan Kandipanda</li> <li>Bhupendra Mhatre</li> <li>Mark Ortiano</li> </ol>

<b>Drill scenario:</b> سيناريو التمرين	<ul style="list-style-type: none"> <li>Assemble in the lobby of VTS Tower building for pre-drill awareness session.</li> <li>Instructions and exchange of information.</li> <li>Ensure full awareness on the floor and building layouts.</li> <li>Identification of emergency exits and safe procedures in the event of an Earthquake.</li> <li>Replicate an Earthquake and carry out the drill.</li> </ul> <p style="text-align: center;"><b>GOLDEN RULES</b></p> <p style="text-align: center;"><b>PROTECT YOURSELF      SPREAD THE WORD</b></p> <ul style="list-style-type: none"> <li>Evacuate after earthquake recessed and assemble at Assembly Point, helping the injured, and preventing further injuries or damage.</li> </ul>
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 مجموعة موانئ أبوظبي AD PORTS GROUP	<b>Exercise/ Drill Report</b> تقرير التمرين / التدريب
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To enhance awareness on safe actions, behavior and evacuation in an earthquake case scenario.

Emphasize on DO/DO NOT during drill exercise.

**DO**

**DRONI**

**DROP** where you are, onto your hands and knees. This position protects you from being knocked down and reduces your chances of being hit by falling or flying objects.

**COVER!**

**COVER** your head and neck with one arm and hand.

- If a sturdy table or desk is nearby, crawl underneath for shelter.
- If no shelter is nearby, crawl next to an interior wall.
- Stay on your knees, bend over to protect vital organs.

**HOLD ON!**

**HOLD ON** until the shaking stops.

- Under shelter, hold on to it with one hand, be ready to move with your shelter if it shifts.
- No shelter, hold on to your head and neck with both arms and hands.

**DO NOT**

**Get in a doorway!** An early earthquake photo is a collapsed adobe home with the door frame as the only standing part. From this came our belief that a doorway is the safest place to be during an earthquake. In modern houses and buildings, doorways are no safer, and they do not protect you from flying or falling objects. Get under a table instead!

**Run outside!** Trying to run in an earthquake is dangerous, as the ground is moving, and you can easily fall or be injured by debris or glass. Running outside is especially dangerous, as glass, bricks, or other building components may be falling. You are much safer to stay inside and get under a table.

Positive Observations الملاحظات الإيجابية	
1.	All participants showed dedicated discipline
2.	Pre and post drill sessions carried out with high interactive level.
3.	Exchange of information and ideas among the team.
4.	
5.	
6.	
7.	
8.	

 مجموعة موانئ أبوظبي AD PORTS GROUP	<b>Exercise/ Drill Report</b> تقرير التمرين / التدريب
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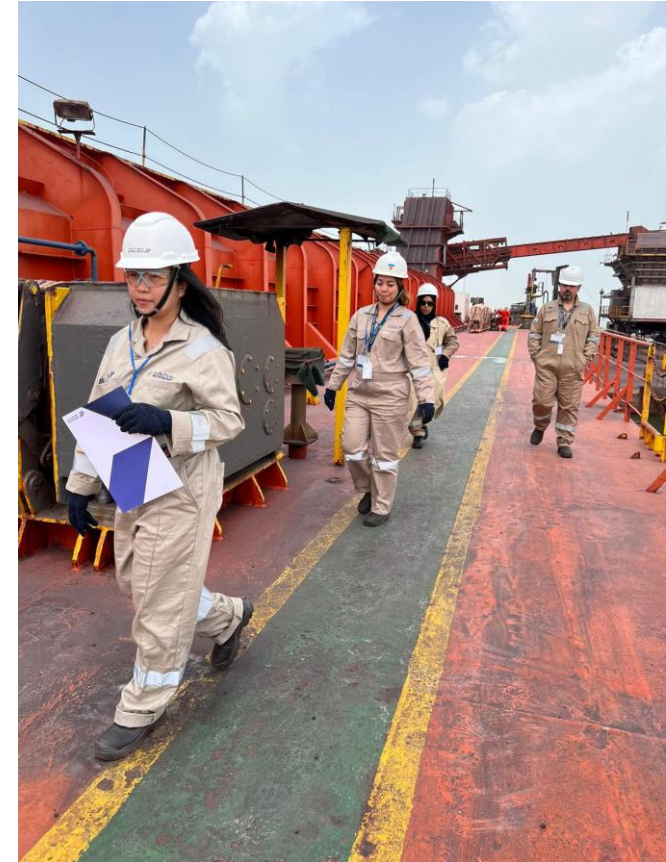
Picture 3:  
الصورة رقم 3



Picture 4:  
الصورة رقم 4



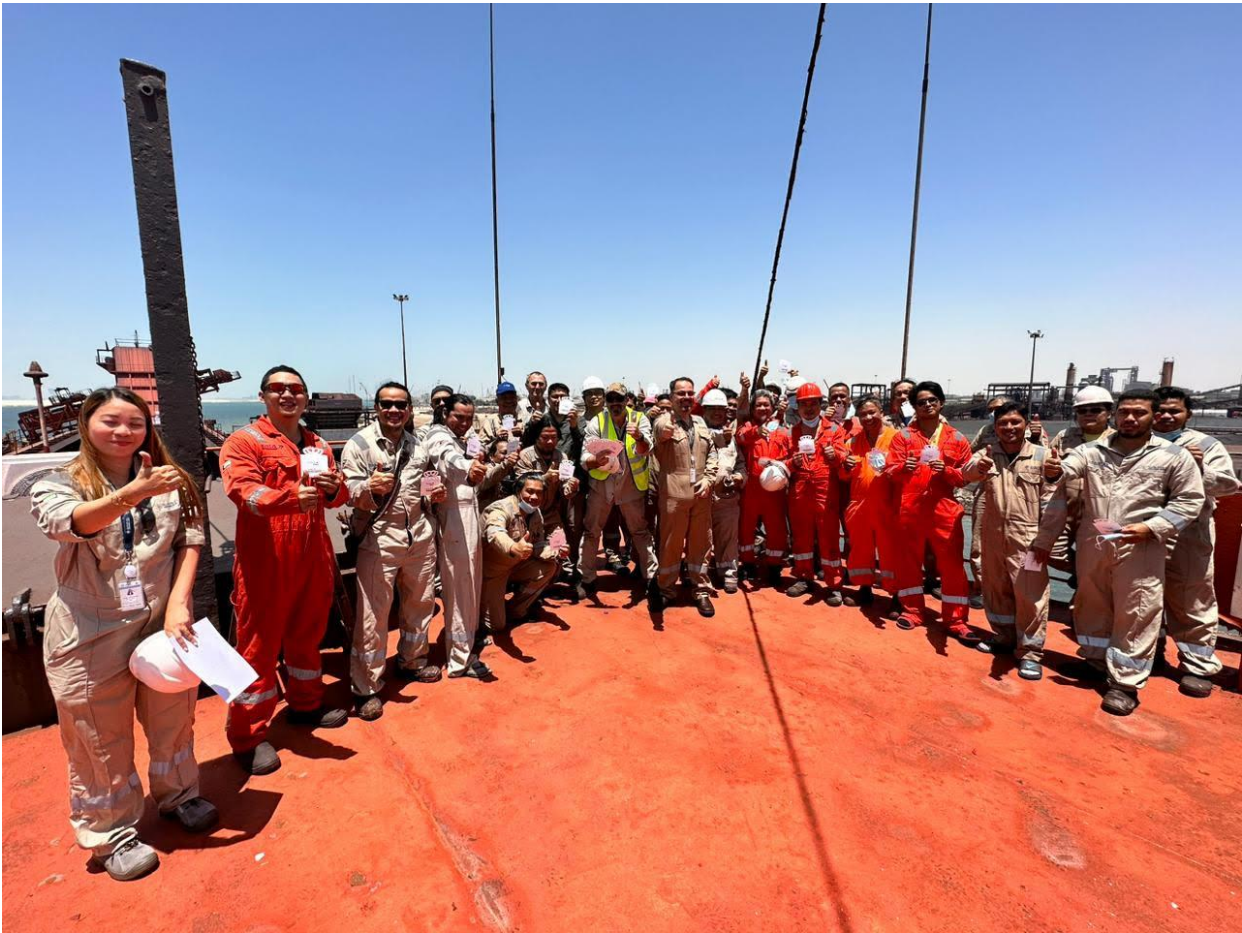
# SAFEEN Transshipment Management Visit & Training



## Milestone – Movable Cargo Handling System - Telestack



# SAFEEN Transshipment Crew Motivation & Welfare (Labor Day



## SAFEEN Transshipment Crew Motivation & Welfare (Eid Ul Fitr)



# HSEQ Training SAFEEN Feeders



Stop the bleed



Fire Warden Training

# HSEQ Training SAFEEN Transshipment

- All 3 HSEQ personnel certified by BV:
  - MLC/ILO
  - Internal Auditor ISM, ISPS and MLC (included Technical and Maritime Superintendents in this course)
  - DPA
  - CSO

The image displays three Bureau Veritas Training certificates. Each certificate features the Bureau Veritas logo (a scale of justice) and the text 'BUREAU VERITAS Training'.

**Top Certificate:**  
 Issued by Bureau Veritas Marine & Offshore Ships in Service Management. It certifies that **Bogdan Mihai** has successfully completed the Programme of Training for **ISM, ISPS and MLC Internal Auditor Training**. The certificate is based on ISM Code, ISPS Code & ILO Maritime Labour Convention.

**Middle Certificate:**  
 Issued by Bureau Veritas Marine & Offshore Ships in Service Management. It certifies that **Nathalia Gomez** has successfully completed the Programme of Training for **ISM Code Designated Person in Charge (DPA) Auditor**. The certificate is based on Chapter IX of the annex to the 1974 SOLAS Convention and in compliance with MSC-MEPC.7/Circ.6.

**Bottom Certificate:**  
 Issued by Bureau Veritas Marine & Offshore Ships in Service Management. It certifies that **Von Caesar Miscala** has successfully completed the Programme of Training for **Company Security Officer**. The certificate is based on Part A sections 2.1.8 & 17.1 of the International Ship & Port Facility Security (ISPS) Code, and in particular the duties and responsibilities with respect to the security of a Port Facility, for ensuring Port Facility Security Assessment is conducted. For ensuring the development, implementation, maintenance and updating of a Port Facility Plan and for liaising with the Company & Ship Security Officers(s). (Also taking into account the relevant guidance given in Part B of the ISPS Code, section 18.1, where applicable).



# HEAT STRESS CAMPAIGN EVERY JUNE UP TO SEPTEMBER

Safety In Heat Campaign 2022 KPI Summary Aug-Sept	Target	Actual	% Achieved
Objective 1 Zero LTI due to Heat related Illness or Injury	0	0	100%
Objective 2 Management Walkabout	8	12	150%
Objective 3 Welfare Inspections and Site Tours	32	32	100%
Objective 4 Awareness Training Sessions, Toolbox Talks	70	399	570%
Objective 5 Total Participants Trained	430	2,082	484%

موانئ أبوظبي  
ABU DHABI PORTS

15th June to 15th September 2021

السلامة في الحر  
SAFETY IN HEAT

In Collaboration with  
معرفة الوقاية.. تجنبك الإصابة  
Know Prevention... Prevent Injury

**TARGET ACHIEVED**

Abu Dhabi Ports have successfully achieved its targets in implementing Safety in Heat management program for its employees and stakeholders and reduced the impact of heat stress during the peak hours of the summer season.

**What is Safety in Heat?**

Abu Dhabi Ports Safety in Heat program is supported by ADPHC and the Ministry of Labour in accordance with the law that states employers must not allow workers to perform any outdoor activities from 12:30pm until 3:00pm (from June 15 to Sep 15).

**Campaign Statistics:**

**ZERO LTI**  
Due to Heat Related Illnesses

399 Awareness Sessions Conducted  
2,082 Total Participant  
32 HSE Tour, Site Visit, welfare Facilities Inspection & Gifts Distributions



# Maritime Cluster Emergency & BCM – Test & Exercise Annual Program 2022

## AD Ports Group Emergency & BCM - Test & Exercise Annual Program 2022

### (1) Planned Drills (Completed)

- Targeted BU: Safeen MS
- Drill Category: Emergency & BCM Virtual Tabletop Exercise
- Scenario Title: loss of Critical Contractor / Supplier
- Drill Date: May, 2022



Annual Drills/Exercises Plan - 2022

Incident Command Operations Centre - ICC



Maritime Cluster:

Organizer: Safeen



Internal Participants:	External Participants:
ICC Ops.	Gov. Entities
BCM	AD Ports contractor/suppliers
Corp. HSSE	AD-LOC
SEC	
HM	
FM	
CPD	
HC&E	
Finance	
MarCom	
Cluster Subsidiaries	

Date & Type of Drill:	Category:
Tabletop (Virtual Exercise)	Crisis, Emergency & Business Continuity
May-2022	Category 1 (Serious)
Scenarios:	Related Topic:
Loss of critical contractor/suppliers.	Critical Contractor/Suppliers
Risk Materiality Assessment:	
Incident Frequency Rate (IFR)	Likely (4)
Impact Rate	Critical/Moderate Impact (3)
Risk Score	12
Risk Rate	Critical/High





# Maritime Cluster Emergency & BCM – Test & Exercise Annual Program 2022

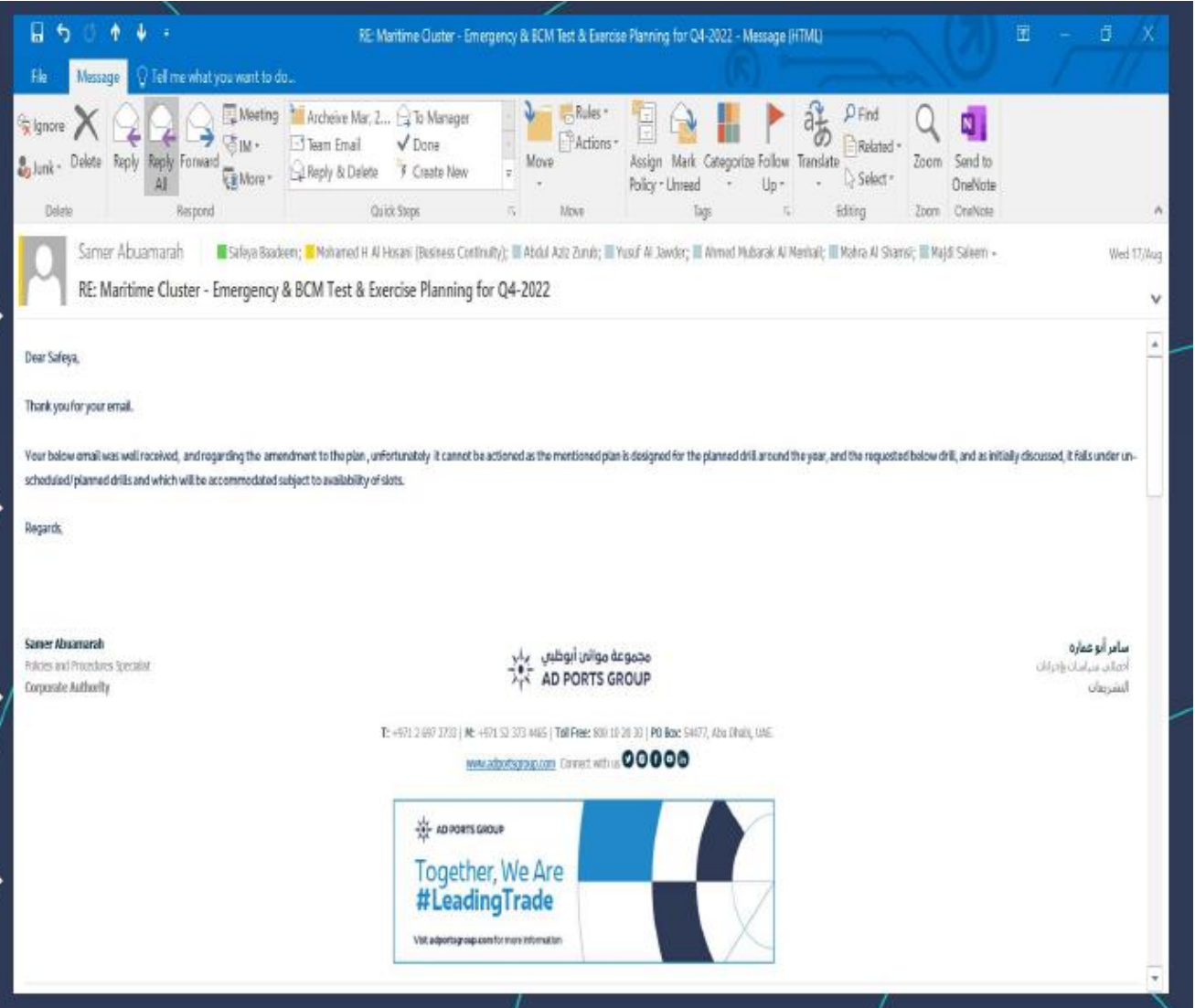
## (2) Un-Planned Drills (Virtual Tabletop) Q4-2022

**Safeen Transshipment** - Loss of critical personnel on board (Cargo Handling Operations)

**OFCO** - Pandemic Diseases & Loss of Critical Personnel (Offshore Services Operations)

**AD Maritime** - Loss of IT Application & Loss of critical suppliers and contractors (Issuing Permits and NOCs Procedure)

**ADMA** - Loss of IT application to deliver a course (Conducting a Course)





# Maritime Cluster – Emergency Response Plan (ERP)

	Document No.	Page 1 of 15	
	Emergency Response Plan	Document No.	MND-GCS-011
	MARINE UNITS OPERATIONS	Effective Date	04/02/2020
		Revision / Date	04 – 05.04.2020

**EMERGENCY RESPONSE & RECOVERY PLAN**  
**MARINE UNITS ENGAGED OUTSIDE OF ABU DHABI TERRITORY**  
**WATER**



# Maritime Cluster GRC Achievements – ISO Accreditation & Certification

BCMS ISO 22301:2012



# Thank you