

The Environmental Report of Aqaba Container Terminal ACT



EUROPEAN SEA PORTS ORGANISATION ASBL / VZW
ORGANISATION DES PORTS MARITIMES EUROPEENS ASBL / VZW



Prepared By: Eng. Abd Al-Wahab Al-Shiyab

Environment Supervisor.

ACT - Aqaba Container Terminal

Email: AbdalwahabAlshiyab@act.com.jo

Contents



- Cover pages ----- 1
- Contents -----2
- Introduction-----3
- Summary -----4
- Successful privet public partnership-----5
- Terminal layout -----6
- Customers-----7
- Top Management & Environmental Management Representative -----8
- Environmental Coordinator (Deputy Environmental Management Representative) & Main Responsibilities & Duty Principle Purpose of Job -----9
- Environmental Steering Committee (ESC) & Management Review Committee-----10
- Function / Departmental Manager -----11
- Environmental policy statement of the ACT-----12
- Significant Environmental Aspects & performance of the ACT-----13

1. Introductions



The Aqaba Container Terminal Pvt. Co. (ACT) is a world class port, serving as a major gateway for transit cargo moving to and from countries in the region as well as for the Jordanian market. It is situated at the cross road of 3 continents and 4 countries, Aqaba enjoys an attractive location in the heart of the Levant and caters to more than fifteen of the world's top shipping lines. APM Terminals, a global port operator and part of the well-known A.P. Møller – Maersk Group, manages, operates and markets the terminal in a partnership with the Aqaba Development Corporation. ACT is committed to providing a world class service to its customers and continuously aims to optimize facilities, technology and productivity. We have been nominated on several occasions as one of the best service providers in the region and collected several international awards.



ACT - Aqaba Container Terminal (Total Surface 55 Hectares)

2. Summary



This environmental report is intended to inform anyone interested about the environmental implication of the port of 'Aqaba container terminal ACT together with information's about the implemented environmental management system EMS-based on PERS requirement, that aims to avoid, reduce or compensate detrimental effects. The environmental report also constitutes part of the PERS certification of the Aqaba container terminal -ACT

Aqaba Container Terminal (Pvt.) Co.

Aqaba - Gateway to the Levant for centuries

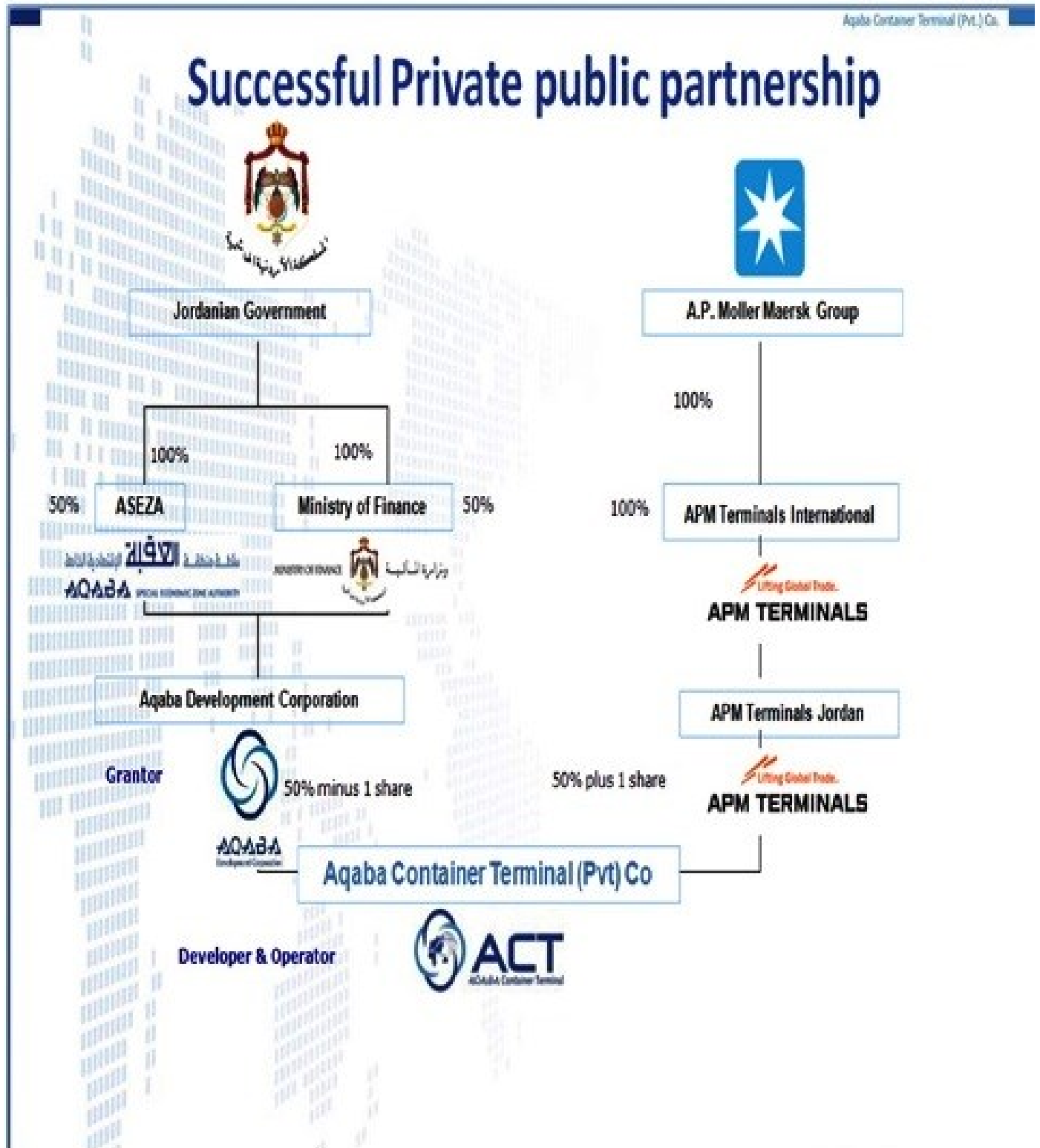
At the cross road of 4 countries and 2 continents

- Political Stability.
- Strategically located serving Levant, Iraq and North Saudi Markets.
- Fast, Efficient, Safe, Secure & Transparent Supply Chain.
- 16% Throughput Growth in 2011 and again 2012.

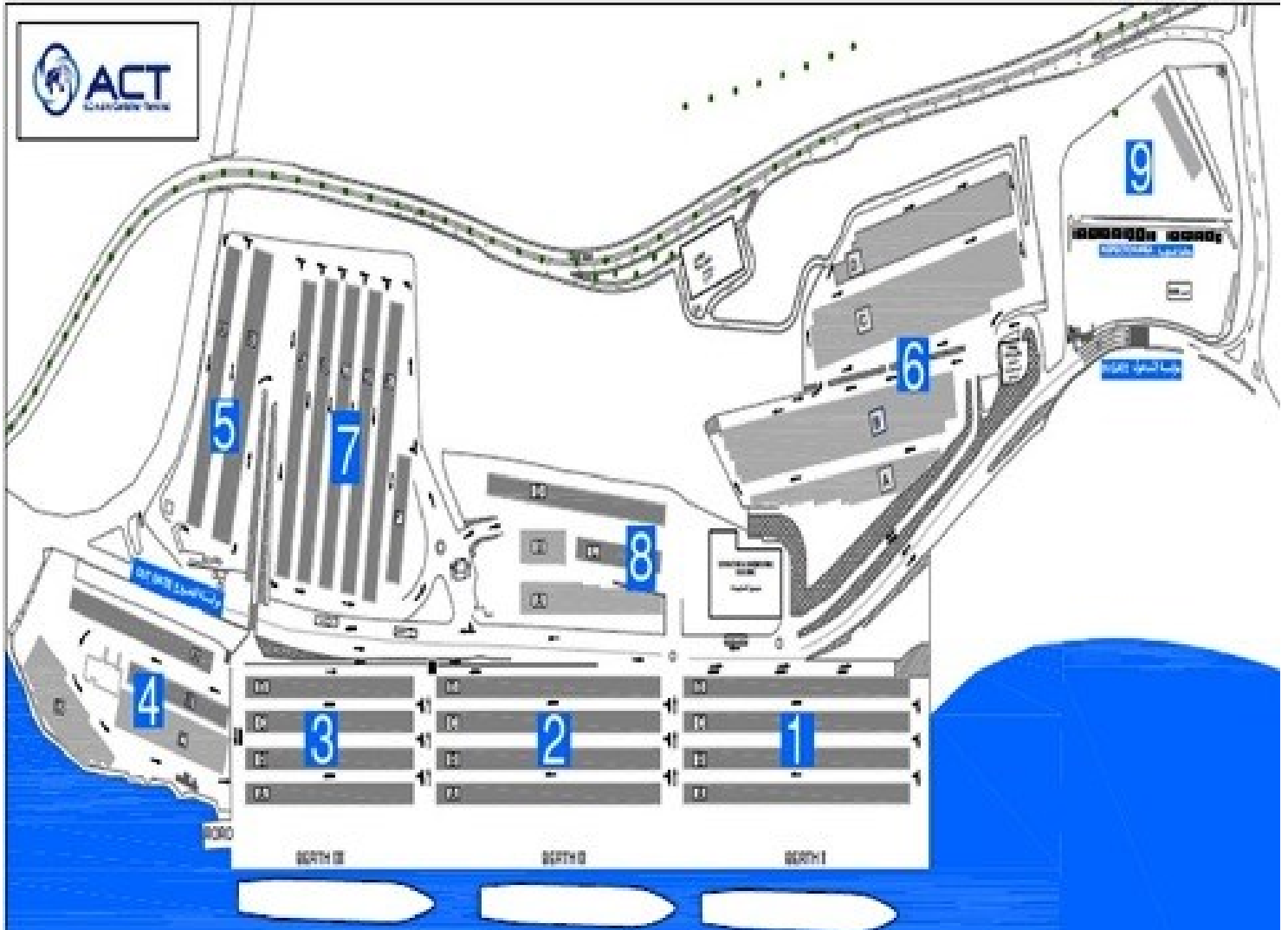
MANAGED BY
APM TERMINALS

www.act.com.jo

3. Successful privet public partnership



4. Terminal Layout



For safety & security emergencies please call: 032091804		في حالات الطوارئ يرجى أرقام الاتصال: 032091804						APM TERMINALS	
	For your own safety: No walking is allowed and remain inside your vehicle at all times.		تساقط الهاتف المحمول يمنع المشي داخل البنية بشكل عشوائي وليس مسانطى المركبات أثناء اقل من كساحو اسي صاحب اربطت		Electronic devices: cell phones, mobile devices & cameras are only to be used in emergencies. The use of such devices while operating a vehicle is particularly hazardous and is prohibited.		CCTV in operation at all times, do not hold/dischage any cargo without proper permission.		تسبب الصبح الترافعي الطوريسا و الترافعي المرور و السرعة القصوى و العلامات الارضية
	Maximum speed inside the terminal (where not indicated) is 30 km/hr.		اسرعة القصوى داخل البنية اسي حال اركب من عند اقل من 30 كلم		Use seat belts at all times.		No picturing, filming without proper permission.		محافظة نظافة البنية اسي صيغ اربطت

5. Customers

Customers

- 21 customers including Yang Ming Line and RES Consortium.
- Direct services from Asia, India, Europe, Arabian Gulf and US East Coast.
- Serving up to 6500TEU vessels with dedicated berth windows.



6. Top Management

Top Management is responsible for:

The senior-most person of the operating area is responsible for implementing the Environmental Management System EMS-based on PERS requirement:

- a) Endorsing the environmental policy;
- b) Ensuring appropriate resource allocation to enable the effective operation and continual improvement of the EMS.
- c) periodically review EMS performance against objectives and targets

7. Environmental Management Representative (EMR)

The Environmental Management Representative is the appointed EMR and has the responsibility and authority for:

- a) Ensuring that EMS requirements are established, implemented and maintained in accordance with the PERS standard EMS- PERS requirement;
- b) Ensuring that sufficient resources are allocated for the proper implementation of the environmental policy and the EMS;
- c) Regularly reviewing the policy and the effectiveness of the EMS, and ensuring that the necessary changes are made.

EMR is also the Chairman of the EMS Committee and has the responsibility and authority for:

- a) Leading the EMS Committee to establish and implement the EMS according to PERS standard, and monitoring the performance of the EMS;
- b) Coordinating internal EMS audits to ensure the EMS has been properly implemented and maintained;
- c) Handling and investigating nonconformity and ensuring corrective and preventive action has been taken to mitigate any impacts caused;
- d) Reporting on the performance of the EMS to the top management for review and as a basis for improvement of the EMS.
- e) The EMR, the ...environmental coordinator ?.....& SC Committee and Top Management shall participate to the EMS management review annually to ensure top management commitment and integration of the EMS with business strategies for its implementation and continual improvement.

8. Environmental Coordinator (Deputy Environmental Management Representative)

The Environmental Coordinator is the appointed DEMR and has the responsibility and authority

for: Assisting the EMR to ensure the EMS is effectively implemented and maintained in accordance with PERS standard; *Ensuring support* for the EMS, and making sure all EMS tasks are completed. Assuming the responsibility and action of the EMR when the EMR is unavailable.

9. Principle Purpose of Job

Assists in the implementation of the Environment Management System and Environment Policy of the company.

10. Main Responsibilities & Duty

1. Assists in Environmental audits and inspection of facilities within geographic area of responsibility to ensure a safe and clean working environment and compliance with regulatory laws.
2. Ensure Health, safety and environment compliance with government laws and regulations and ACT/APM Terminals internal policies and SOPs.
3. May conduct orientations, visit work sites, and distribute literature to implement and promote Environmental policies and procedures.
4. Prepare, review, or update environmental investigation or recommendation reports
5. Facilitates implementation of the HSE Management System including incident investigations and hazard assessments.
6. Assist in responding to inquiries or complaints from clients, regulatory agencies and/or community groups.
7. Handle special projects, as assigned. Such as CO₂ reduction.
8. Provides advice (take action) to employees on issues relating to Environment, hazardous materials and pollution control, Safety.
9. Interacts with the appropriate local authorities, ASEZA & Ministry of Environment and other authorities in regard of environmental correspondence.
10. Implement company strategy in waste segregation as per company policy.
11. Evaluates potential risks to personnel or the port and advises HSSE manager.
12. Assists the Manager, HSSE in investigating spillage and leaking accidents or other environmental related incidents.
13. Conducts Environment inspection of departments and operates the corrective active to follow up on inspections.

14. Assists with health, safety and environmental awareness messages delivered to various departments through team meetings/posters and brochures.
15. Assists with HSE department meetings.
16. Advise corporations or government agencies of procedures to follow in cleaning up
17. Assists on complying with relevant local, national and international Health, safety and environmental regulations.
18. contaminated sites to protect people and the environment.
19. Performs other related duties as required.

11. Environmental Steering Committee (ESC)

This committee is responsible for:

- a) all staff is responsible for Implementation of the EMS and PERS system requirements
- b) The validation & review of objectives, targets, and programmes;
- c) ensuring the effective implementation of environmentally-related operational controls and programmes;
- d) The internal communication of environmental matters between management and employees; and promoting environmental awareness among company staff;
- e) Assist in elaborating EMS documentation;
- f) Assign responsibility for corrective actions;
- g) Identify root causes of EMS deficiencies;
- h) Participate in internal audits and
- i) Make recommendations for the improvement of the EMS. Providing leadership in the pursuit of environmental issues;
- j) Any other EMS activities that are assigned by the EMR;
- k) Holding regular meeting (at approximately one-month intervals).

12. Management Review Committee

The Committee systematically examines the EMS to ensure the suitability, adequacy and effectiveness of the EMS. The Committee comprises of the Top Management, EMR, DEMR, and designated Function / Departmental Managers.

13. Function / Departmental Manager

The Function / Departmental Managers are responsible for:

- a) Establishing controls for the identified significant environmental aspects for his/her function team / department according to procedures and instructions;
- b) Ensuring that the EMS is properly implemented and that environmental matters are properly handled at all stages;

Line Manager shall be responsible and accountable for effective implementation of the Environmental Management Improvement Process, setting objectives goals and monitoring performance of their applicable area.

14. Environmental policy statement of the Aqaba Container Terminal ACT



ACT Environmental Policy

ACT is committed to achieving the high standards of environmental performance, preventing pollution, and minimizing the impact of its business of container handling and storage.

The company and its employees shall comply with applicable laws and regulations to prevent pollution and/or environmental damages to the soil, water, marine biodiversity, and atmosphere during the operational activity ensuring effective environmental management of its business. The company will implement programs and procedures to assure compliance with all applicable environmental standards.

ACT recognizes its responsibility to protect the environment and to minimize, as far as is safe, practicable and economically sound, any adverse environmental impact of its activities; ACT aims to reduce impact of operational activity on the environment through energy conservation. Particular focus is applied to the management of greenhouse gas emissions through implementation of an Energy and Climate Change Policy

The company will promote environmental awareness and responsibility for our employees and subcontractors; and provide them with information on the significant environmental hazards, educate, train, and motivate employees to carry out tasks in an environmentally responsible manner similarly, subcontractors and others who work at the company locations will be held responsible and accountable for ensuring that environmentally sound practices and procedures are followed.

ACT is committed to continuous improvement for a sustainable environmental performance and this Policy shall be communicated to all staff, contractors, and suppliers, and be available for the public.

CEO



Harald Nijhof

Date: 16th July 2023

15. Significant Environmental Aspects & performance of the Aqaba Container Terminal ACT

Depending on the location and surroundings, and usage of a port have a wide range of implications for the environment, Even when there is a willingness to reduce environmental impacts as far as possible. Certification to PERS still requires a focus on essential significant environmental aspects. And As Aqaba container terminal ACT one of the Ports which can apply for PERS certification for the second time according to PERS guideline and may choose to give a qualitative summary on the actual performance on the major environmental aspects. In accordance with the requirements “significant environmental aspects” refer to those which are presented and uploaded on the ESPO website under the title of register of “significant environmental aspects”.

All PERS Requirements was uploaded electronic in order to complete PERS documentation (PERS sections, plus the PERS declaration form)

End The Report