

# Safety in the Heat Campaign

## IAPH Award

Health Safety and Security / Community Building



مجموعة موانئ أبوظبي  
AD PORTS GROUP

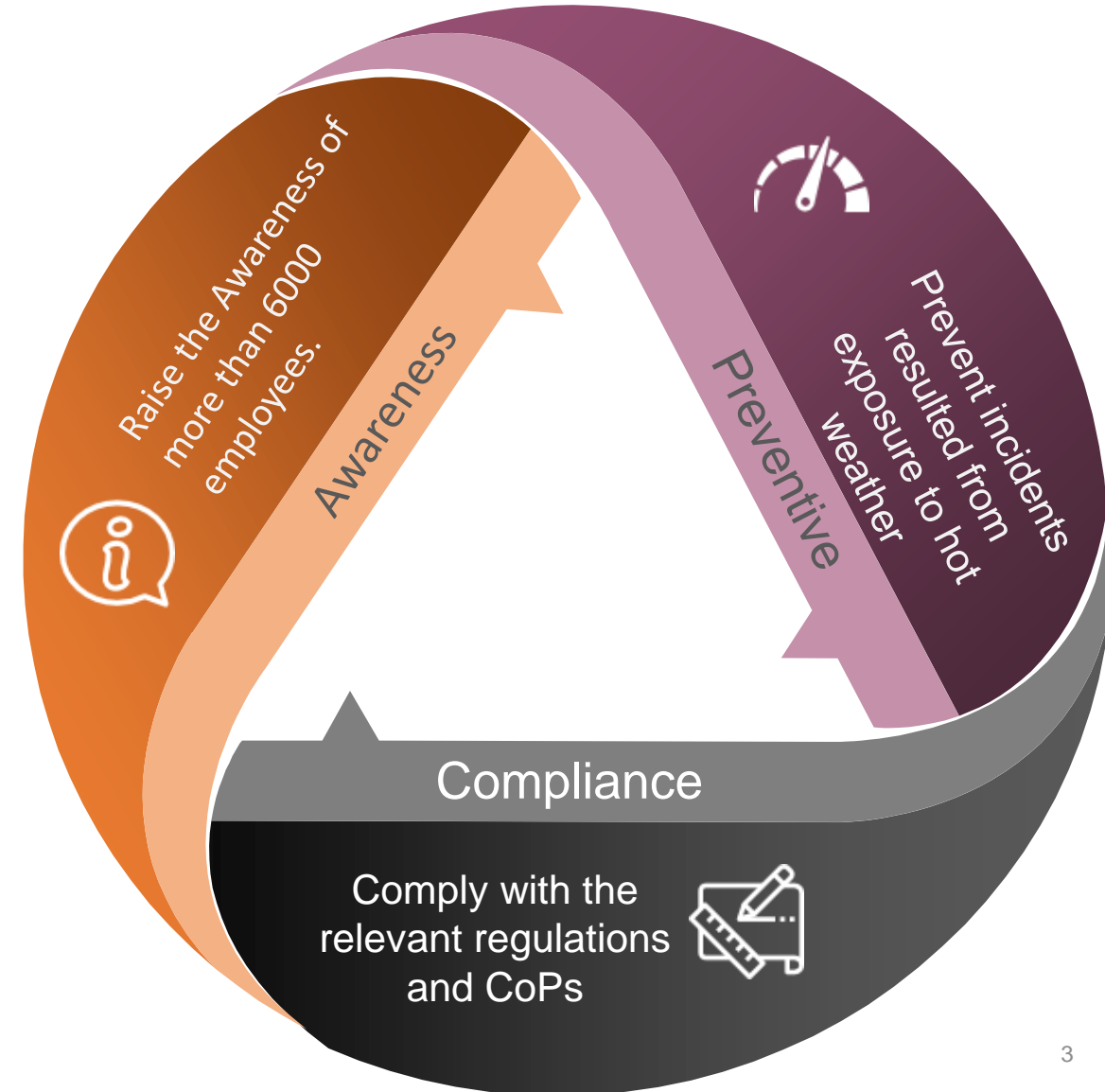
# Setting the Stage





# OBJECTIVES

- Achieve ZERO LTI due to heat related illnesses.
- Protect Employees and Port Users from Heat Illnesses.
- Communicate ADPHC Code of Practice & Implement Heat Management Protocol/ Guideline/ Program.
- Obtain required approvals from ADPHC to use their campaign materials with AD Ports logo and business unit name.





# Safety in the Heat Campaign

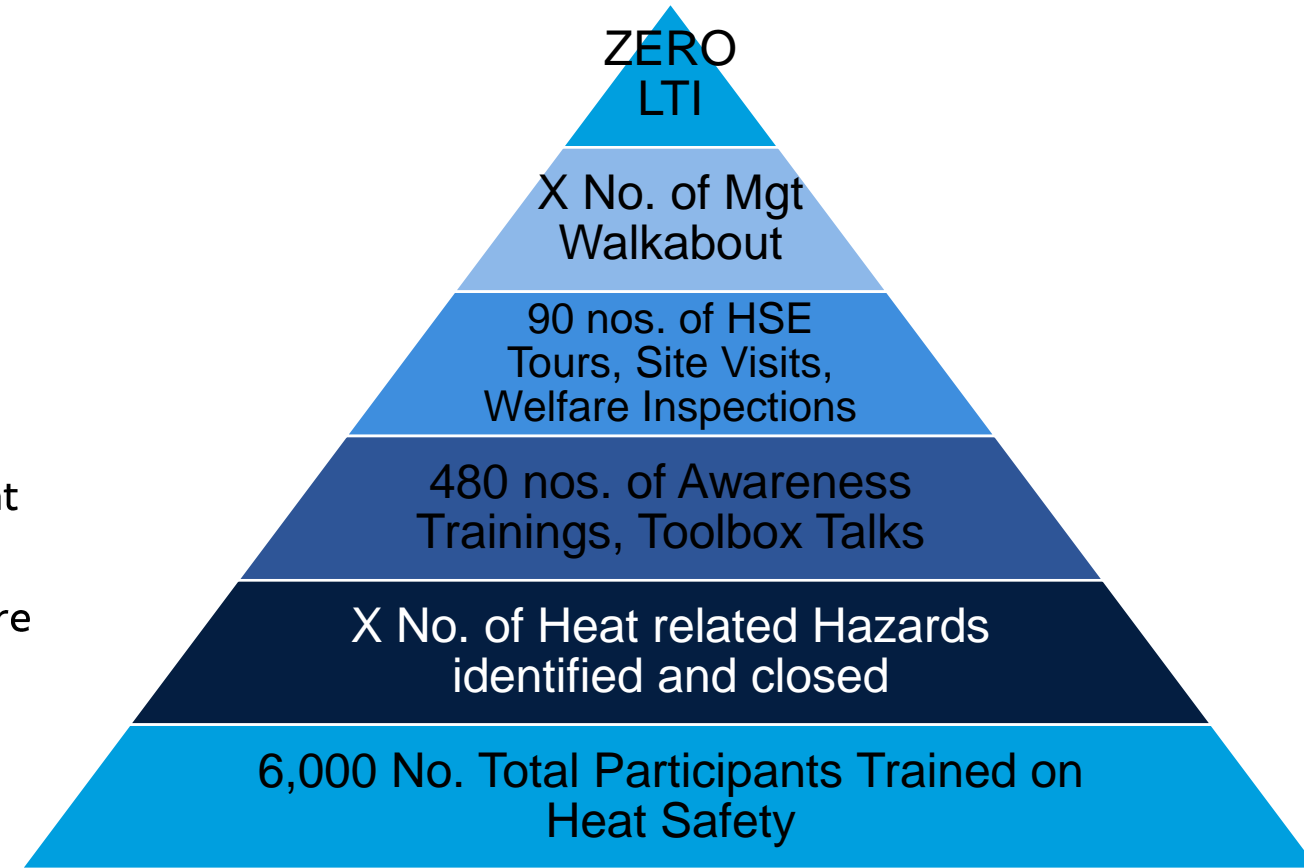
## United Nations Sustainable Development Goals





### ADPorts IMS Objective 2

- Achieve **ZERO LTI** due to heat related illnesses.
- Communicate ADPHC Code of Practice & Implement Heat Management Protocol/ Guideline/ Program
  - Protect workers from Heat Illnesses and Injuries
  - Raise everyone's knowledge and awareness of heat stress related illness
  - Ensure that the necessary welfare arrangements are available
  - Monitor site activities during 12:30 to 3:00pm midday break



**Key Performance Indicators**  
**Safety in the Heat Campaign**

# Target Audience

- Abu Dhabi Ports Group Employees (All Clusters and Business Units)
- Port Users; IC and FZ Users, Maritime, Logistics, Contractors, Tenants
- Other Port Users; Truck drivers, Visitors, Govt Stakeholders
- Nominated and Non-nominated Entities
- Workers Residential city

## Safety in the Heat Campaign

15<sup>th</sup> June to 15<sup>th</sup> September 2022



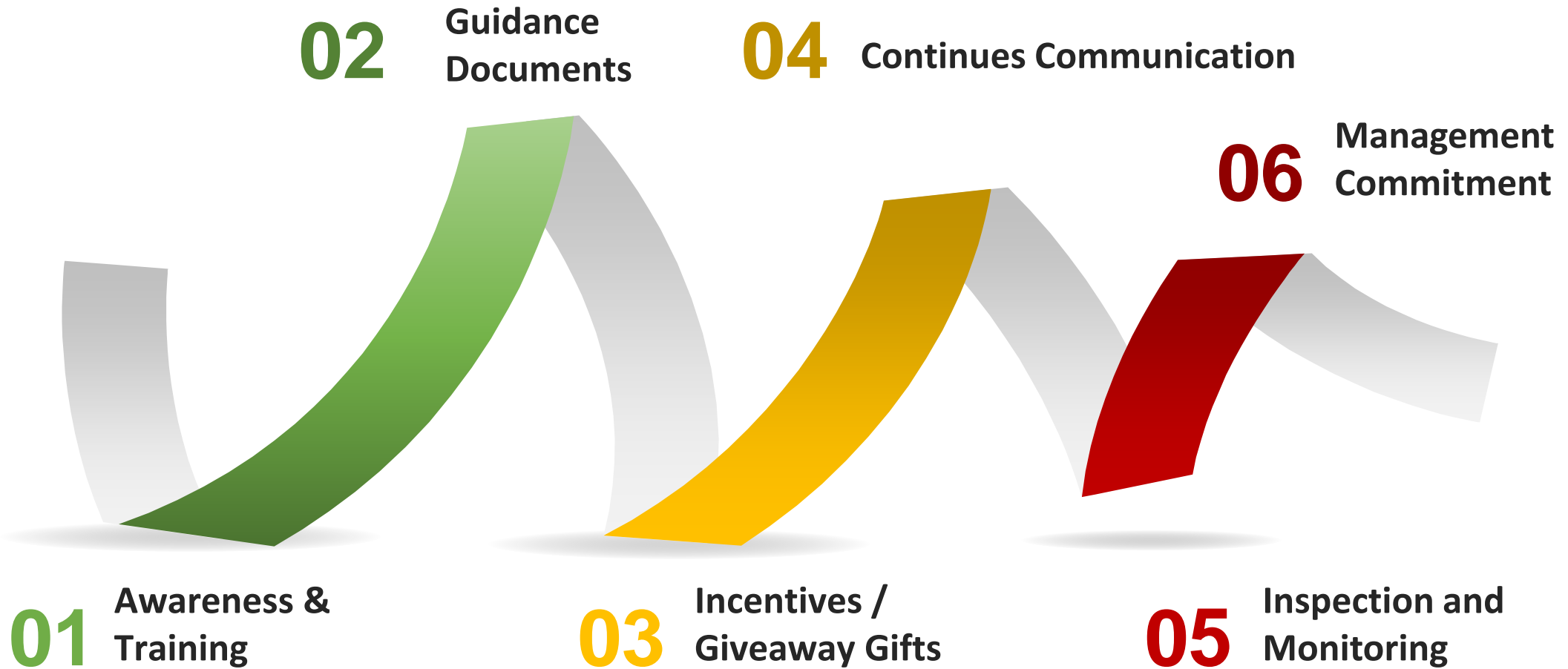
- Corporate HSE
- Ports Cluster HSE (KP, ZP, WR, FT)
- IC&FZ Cluster (Zones Corp & KIZAD)
- Maritime Cluster (Safeen, OFCO, etc)
- Engineering Technical Services
- Logistics Cluster (Logistics, Micco)
- MarCom
- Security
- Fire and Rescue
- Facility Management
- Operations





# MASTER ACTIVITIES

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1. All Clusters Units, Contractors, Tenants, NE to complete the Self Assessment Questionnaire on Safety in Heat
2. Display of Roll-up banners, Drink-Water Charts, Foam Boards, Magnetic banners, desktop screen and IP phone. LED screen at gates, MERSAL message, e-session webinar. Release of HSE Tips & AD Ports Heat Management Protocol/ Guideline
3. The “Safely in the Heat” movie and awareness Training presentation will be shown to a wide audience of employees, contractor employees and port users via virtual session.
4. Distribution of Electrolytes, Water, Fruits & other giveaways (MARCOM to confirm sponsor for giveaways and to be confirmed with HSE BU)
5. Site monitoring and regular inspection of Abu Dhabi Ports Groups departments and contractors’ workplaces to monitor employee welfare and compliance with the “Safely in the Heat” guidelines
6. Management walkabout to ask the workers about the their challenges concerning Working in the Heat
7. TWL Monitoring Activities on site

**SAFETY IN HEAT**  
(JUNE 15 – Sep 15)

Questionnaire

Date			
Division & Department			
Number of employees & <del>contractor working</del> outside/ exposed to the heat/ humidity of Summer			
Total number of employees or workers			
Description of job/ activities of employees working outside/ exposed to the heat/ humidity			
Departments that have employees or <del>contractor working</del> in high temperature environments must develop a specific heat stress program that shall consist of, but not be limited to, the following elements			
	Assessment Criteria	Yes	No
1	Planning to implement the UAE Ministry of Labour, midday break during the summer months for employees working outside.		
2	Process for scheduling physical activities in the summer months during the coolest part of the day to the extent reasonably practicable. If Yes, Specify:		
3	Risk assessment is carried out to determine where heat stress hazards exist and who is at risk from developing a heat related illness.		
4	Employees are medically fit and able to perform their assigned duties safely.		
5	Acclimatization program for new employees, employees that have been on vacation.		
6	Engineering control measures implemented/ planned to eliminate the risk as far as reasonably practicable in your workplace. <u>Ex:</u> Adding insulation to building ceilings to minimize solar heat transfer. If Yes, Specify:		
7	Using cooled air from an air-conditioning system to cool workplace.		
8	Any mechanism applied to assess changes to the environmental conditions on daily basis. If Yes, Specify:		
9	System to communicate current environmental conditions to employees so prevent heat stress injuries and illnesses.		



# MASTER ACTIVITIES

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- Awareness sessions schedules targeting outdoor workers and Acclimatization.
- Campaign questionnaire for Safety in Heat requested from all AD Ports Dept. Contractors & Port Users.
- Display of Roll-up banners, drink-water charts and LED screen posters at gates.
- The “Safely in Heat” movie and Awareness Training presentation will be shown to a wide audience of employees, contractor employees and port users via virtual session.
- **Webinar** - Healthy Lifestyle and Working Safely in Heat During the Summer Period.
- Distribution of electrolytes & other giveaways.
- Release of HSE Tips & AD Ports Heat Management Protocol/ Guideline.
- Site inspection to Abu Dhabi Ports departments and contractors’ workplaces to monitor employee welfare and compliance with the “Safely in the Heat” guidelines.
- Management walkabout to ask the workers about their challenges concerning Working in the Heat.



# Key Tasks and Milestones

## Safety in the Heat Campaign

15<sup>th</sup> June to 15<sup>th</sup> September 2022

Tasks	Responsibility	Target Date	Estimated Costs	Remarks
To get ADPHC approval (if required) to use their campaign materials with AD Ports Group logo and business unit name				
Approved budget and max. cost confirmation				
Campaign material/artwork design (Roll-up banners, Leaflets, Foam Boards, Urine Charts with AD Ports Group Logo)				
Design and release circulation materials; (Start and Close out Mailer, Email signature, Agenda, HSE Tips, invitation guideline..etc)				
Internal Comms and post in Weekly Connect				
“Safety in the Heat” Social Media Announcement for the beginning and closeout of the campaign				
Campaign giveaways (water, lunch box, pocari)				
Campaign materials artwork production and distribution to business units				
Purchase order for campaign giveaways (if any) and distribution to business units				

## Targeted

- Abu Dhabi Ports employees
- Port Users; Contractors, Tenants
- Other Port Users; Truck drivers, Visitors
- Workers residential city



## Participants

- Ports Units
- KIZAD
- ZonesCorp
- SAFEEN
- ETS - PM
- Logistics

موانئ أبوظبي  
ABU DHABI PORTS

15th June to 15th September 2021

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

مركز أبوظبي للصحة العامة  
ABU DHABI PUBLIC HEALTH CENTRE

## SAFETY IN HEAT

### Heat Injuries and Illnesses Symptoms

Heat Rash   Heat Cramps   Heat Syncope

Heat Exhaustion   Heat Stroke

### Working Safely in the Heat

Ensure your body rests by getting enough sleep

Avoid drinks with large amounts of sugar

Drink enough water everyday

Eat fruits and vegetables everyday

Check your urine color. It should be pale yellow

Add a little extra salt to your meals

When unwell, inform your supervisor

Take small breaks whenever possible

### Drink Enough Water

Good Urine Color

Urine Color Completed

Please send an email to [safetyinheat@adphc.gov.ae](mailto:safetyinheat@adphc.gov.ae) for more information

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Towards a healthy and safe society

موانئ أبوظبي  
ABU DHABI PORTS

من 15 يونيو حتى 15 سبتمبر 2021

بالتعاون مع  
معرفة الوقاية.. تجنب الإصابة  
Know Prevention... Prevent Injury

مركز أبوظبي للصحة العامة  
ABU DHABI PUBLIC HEALTH CENTRE

## الأعراض الناتجة عن التعرض للطقس الحار أثناء العمل

### الإنهاك الحراري

تتضمن أعراض الإنهاك الحراري ما يلي:

- غرق غير
- الشعور بدالة ضعف أو تعب ملحوظ
- دووخ أو إرتباك
- الشعور بالغثاق
- نلال الحاذ وجوهته
- سيرة شاذية أو مختلفة بالدم
- تقلبات عذقية
- ارتفاع نسبة لبني حرارة الجسم
- انخفاض نسبة ووتر عذقية

### الأسباب

يكون التعرض مع العمل الذي يباقي من الإنهاك الحراري على النحو التالي:

- عمله يتبع في منطقة باردة أو معتدلة أو ساخنة
- تعذب كمية وفرة من الماء أو مشروبات أخرى باردة غير كافية
- تزودته إلى ذلك حذاز بارد أو التمشيح واستخدام لبعة استشفية

### ظرية الشمس

تتضمن أعراض الإصابة بظروف الشمس ما يلي:

- سخونة وطفاق البرد أو الإفراد في الشرق
- جوات جالوسة
- القشيرة أو طفح
- صناع فاني
- ارتفاع درجة حرارة الجسم
- ارتداد دووخ
- خازم حداديل

### الإرهاق الناتج عن الطقس الحار

تشمل أعراض الإرهاق الناتج عن الحرارة ما يلي:

- دوخة
- فقدان دووخ
- فقدان الوعي

### الأسباب

تشمل أعراض الإرهاق الناتج عن الحرارة ما يلي:

- العمل في الطقس الحار مع عدم توفر مياه شرب كافية
- عدم توفر مياه شرب كافية
- عدم توفر مياه شرب كافية
- عدم توفر مياه شرب كافية

للمزيد من المعلومات يرجى التواصل عبر البريد الإلكتروني [safetyinheat@adphc.gov.ae](mailto:safetyinheat@adphc.gov.ae)

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تحو مجتمعت يتبع بالصحة والسلامة



# Webinar - Healthy Lifestyle and Working Safely in Heat During Summer Period



Dear Colleagues,

As part of our Safety in the Heat Campaign, which runs from 15 June to 15 September 2021, Abu Dhabi Ports HSE Department brings you a webinar about "Working Safely in the Heat."

**Speaker:** Dr. Fayez Obaid  
Dr. Fayez Obaid works as an Occupational medicine specialist at Yas clinic group in Abu Dhabi. He is a fellow of Irish faculty of Occupational medicine and fellow of Royal college of Physicians of Ireland.

**Objectives:** The session focuses on working safely in the heat and how to recognize early symptoms of heat related illness and precautions to be taken. There will also be a Q&A session at the end to address any queries.

**Date:** Wednesday, 4 August 2021  
**Time:** 11:00am – 12:00pm  
**Language:** English

Click [here](#) to join the session.

Please join us for these potentially life-saving tips and best practices on how to live a healthy lifestyle during these very hot summer months.

Best regards,  
**Health, Safety & Environment**

الزملاء الأعزاء،

في إطار حرصنا على سلامتكم، وكجزء من حملة "السلامة في الحر" التي تستمر من 15 يوليو لغاية 15 سبتمبر 2021، تيسر إدارة الصحة والسلامة والبيئة دعوتكم لحضور ندوة افتراضية حول "العمل بسلامة في الحر."

**المتحدث:** د. فايز عبيد  
يعمل د. فايز عبيد كاختصاصي في الطب المهني مع مجموعة ياس كلينك في أبوظبي، وهو حائز على زمالة الكلية الأيرلندية للطب المهني و زمالة الكلية الملكية للأطباء في أيرلندا.

**أهداف الجلسة:** تركّز الجلسة على أهمية الوقاية من الحر والكشف المبكر عن الأمراض الناجمة والإجراءات الوقائية المتبعة. وستتضمن في الختام فقرة أسئلة وأجوبة للرد على استفساراتكم حول الموضوع.

**التاريخ:** الأربعاء، 4 أغسطس 2021  
**الوقت:** من الساعة 11:00 صباحاً حتى 12:00 ظهراً  
**اللغة:** الإنجليزية

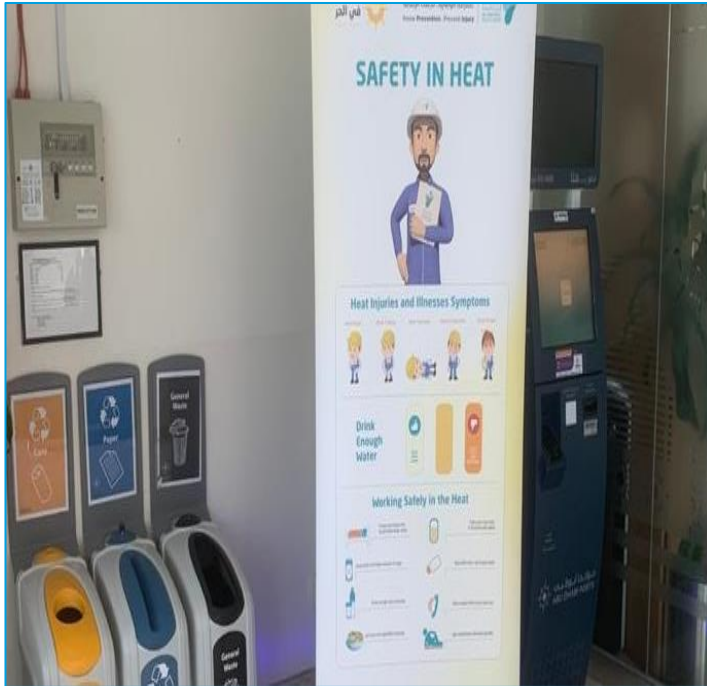
لحضور الجلسة يرجى الضغط [هنا](#).

نأمل أن تنضموا إلينا في هذه الجلسة العملية للاستفادة من نصائح مهمة قد تساهم في إنقاذ حياة الآخرين، والتعرّف على أفضل الممارسات لمساعدتكم على اتباع نمط عيش صحي وسليم خلال أشهر الصيف الحارة.

مع تحياتنا،  
**إدارة الصحة والسلامة والبيئة**



# Campaign Awareness



Roll-up banners placed in key locations

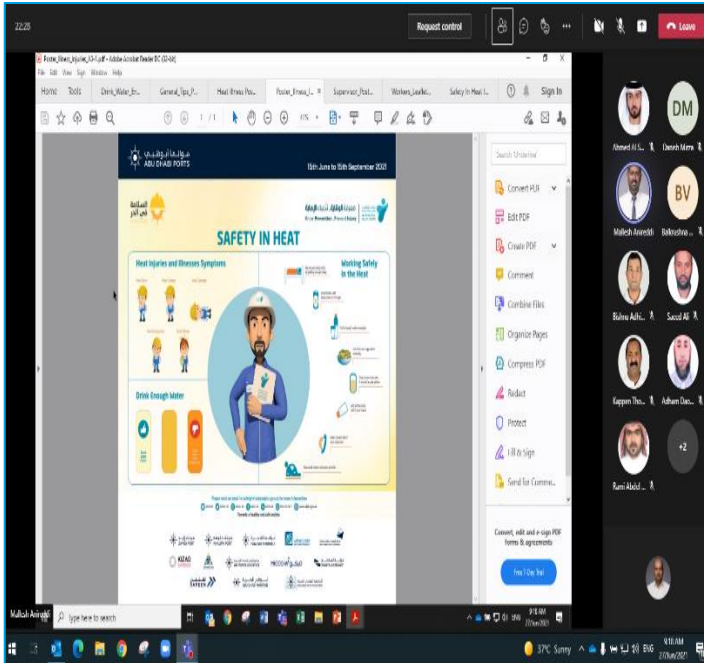


Drink Water Posters placed in all toilets (offices and workplaces)



LED screen Posters Displayed with Key Messages Safety in Heat

# Awareness Sessions & e-Sessions



## Virtual Awareness Sessions

- For HSE Committee Members



## Team Briefing/ Toolbox talk

- During the summer period continues monitoring and providing electrolytes for outdoor workers.



## Team Briefing/ Toolbox talk

- Regarding working safely in heat.





### SAFEEN Team

- Team Briefing/ Toolbox talk



### Stevedoring at Zayed Port

- Team Briefing/ Toolbox talk



### Security Guards

- Team Briefing/ Toolbox talk









# Heat Campaign Achievements from 2021 - 2022

## 2021

موانئ أبوظبي  
ABU DHABI PORTS  
15th June to 15th September 2021

السلامة في الحر  
SAFETY IN HEAT

In Collaboration with  
معرفة الوقاية.. تجنب 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

**438** Awareness Sessions Conducted  
**8,625** Total Participant  
**79** HSE Tour, Site Visit, welfare Facilities Inspection & Gifts Distributions

## 2022

Awareness sessions trainings and toolbox talks	2,466
No. of participants	46,827
No. of people benefitted	6,000
Welfare inspections and safety tours	212
No. of injuries occurred related to heat stress	Zero injuries
No. of Management walkabout	42
Heat Stress Hazards identified	246



# Achievements 2022

## Safety In Heat Campaign 2022

KEY PERFORMANCE INDICATORS  
15TH JUNE TO 15TH SEPTEMBER



### Zero LTI due to Heat related Illness or Injury

Achieved: **100%**

No heat-related Lost Time Injury (LTI)



### Management Walkabout

Achieved: **350%**

We performed 42 walkabouts



### Welfare Inspections and Site Tours

Achieved: **236%**

We executed 212 welfare inspections and site tours

## Safety In Heat Campaign 2022

KEY PERFORMANCE INDICATORS  
15TH JUNE TO 15TH SEPTEMBER



### Awareness Training Sessions, Toolbox Talks

Achieved: **514%**

We held 2466 training and talks



### Heat Stress Hazards Identified and Closed

We identified and closed **246** heat stress hazards



### Total Participants Trained

Achieved: **1080%**

We trained 64,827 people

## Safety In Heat Campaign 2022

TARGET VS. RESULTS



# Thank you

[adportsgroup.ae](http://adportsgroup.ae)

[@adportsgroup](https://www.instagram.com/adportsgroup)