



مكتب أبوظبي الإعلامي
Abu Dhabi Media Office

SAFETY GUIDELINES

in Adverse Weather Conditions



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Introduction

These guidelines, developed in alignment with the commitment of Abu Dhabi Government entities to maintain the safety of the community during adverse weather conditions, provide instructions on the precautions that individuals and organisations should take in certain weather conditions, including heavy rain, strong winds, hail and fog.



Emergency contact numbers

Adverse weather conditions occur during periods of atmospheric instability, resulting in strong winds carrying dust, or storms accompanied by heavy rainfall or hail that may lead to floods, flash floods, water puddles, or large coastal waves.

In case of emergency due to weather conditions, call:

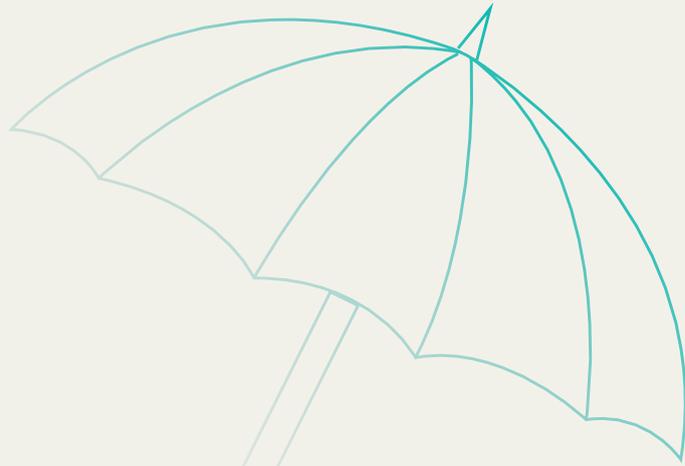
| | | |
|---|---|------------------------------|
|  | 999 Abu Dhabi Police and Abu Dhabi Civil Defence Authority | |
|  | 991 electricity emergency | 992 water emergencies |

To report flooding, fallen trees and light poles, partial collapses of roads and pathways, and landslides in wild and rural areas, call:

| | |
|---|------------|
|  | 993 |
|---|------------|

To report sewage network failure, call:

| | |
|---|---------------------------|
|  | WhatsApp 028180000 |
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HOW TO PREPARE FOR ADVERSE WEATHER CONDITIONS

How to prepare for adverse weather conditions

HOMES

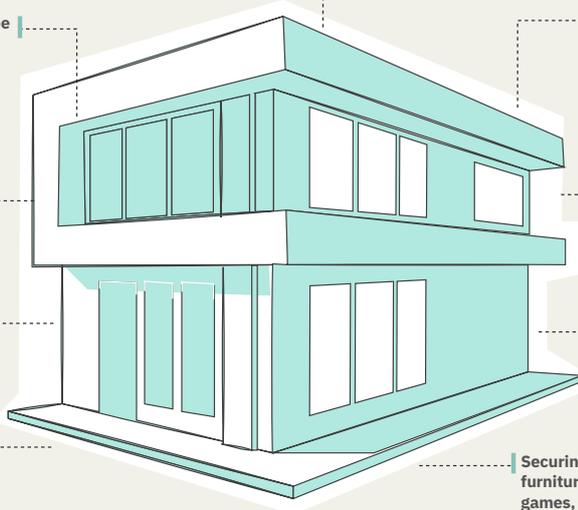
Ensure

Water tank pipes in the house must be above ground level to protect against water pooling in the house, or install strong insulators to protect the tank pipes

Securing surfaces such as roofs, wooden panels, windows, doors, and parking bays

Insulating doors and windows to protect against cold air or water leakage

Barriers are in place to prevent water from entering the basement



Rainwater drainage systems on roofs of buildings and homes are clean to avoid flooding

Proper roof insulation

Availability of fire extinguishing equipment and a fully equipped first aid kit

Securing or covering outdoor property in case of hail

Securing or removing outdoor objects, such as furniture, tools, large plants, children's games, plastic houses, satellite dish antennas, and garden decorations

Register medical conditions that require continuous medical devices in TAQA Distribution system to ensure prompt implementation of preventive measures

For registration:



Availability of backup lighting such as flashlights and candles, and batteries



There are no flammable materials near electrical wiring



Carry out regular maintenance on house, drainage systems and electrical equipment and wiring, covering them properly with waterproof materials



Securing flyable outdoor tools and equipment if there is construction work in the house, including temporary fencing and signage, and prevent children from entering the site. Warn others about deep water-filled excavation



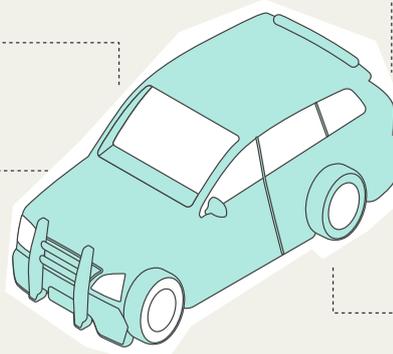
To adhere to the instructions of the concerned authorities and be ready to respond to any emergency evacuation notices

VEHICLES

Use a waterproof cover to protect the car from rain or dust if there is no covered parking

Ensure the readiness of the vehicle, including tire condition, brakes, and windshield wipers

Ensure that vehicles are covered and secured from hail



Avoid standing under trees or next to unstable buildings during storms to avoid falling heavy objects

Ensure that a fire extinguisher and fully equipped first aid kit are available in the vehicle

Use a garage or covered car park (if available) to protect the vehicle from heavy rain or strong winds

Park vehicles on elevated surfaces to avoid water submersion

OUTDOOR RECREATION

Drive with caution to avoid landslides in sandy areas and on unpaved roads

Avoid stopping under trees or electricity poles, and on hills or high roads

Drive with caution to avoid collision with other vehicles or sand bikes in sandy areas



How to prepare for adverse weather conditions

FARMS AND LIVESTOCK



Feed stocks are protected from moisture and rain by keeping the feed in airtight and covered warehouses

To place the feed on tables of wood or other material to protect it from moisture. If some feed is exposed to rainwater, it is preferable to separate and dry it to avoid damage to the rest of the stock

Workers alert: In case of emergency due to the flow of valley or stream water into the farm and livestock, call:

 **999**

Contact the local municipality on

 **993**

or relevant authorities to enquire about any special support or guidance for farms in your neighbourhood

Ensure

To secure barn doors and windows firmly

To provide water for livestock so they do not have to drink rainwater

Caution of landslides on unpaved roads and in sandy places

To take precautions to avoid the risks posed by adverse weather conditions to the farm, livestock, workers, and winter crops, especially vegetable crops and palm trees

that the farm's water disposal system and fittings are clear to ensure that rainwater is well drained and does not threaten the crops

To secure livestock farm fences and wooden and metal panels against unstable weather conditions

To secure animal pen fences

Ensure that water is drained after rainfall and avoid its accumulation on farms and agricultural facilities, as this can lead to the formation of pools and stagnant water, which creates a fertile environment for the breeding of mosquitoes and disease-carrying pests.



To avoid using mobile phones near trees, electric poles, and barbed wire during thunderstorms and lightning

Regular maintenance of wires and electrical installations

Availability of manual backup lighting in case of power outages

Electrical cables are inspected by a specialised technician to check that there is no electrical contact or power failure due to wind or rain

GREENHOUSES

Ensure

Movable tools and equipment are secured to avoid damage to plants or greenhouses

Fans are turned on to reduce pressure inside greenhouses and run water on cooling panels to reduce dust entry into the greenhouses

To avoid greenhouse agricultural operations during adverse weather conditions to keep workers safe

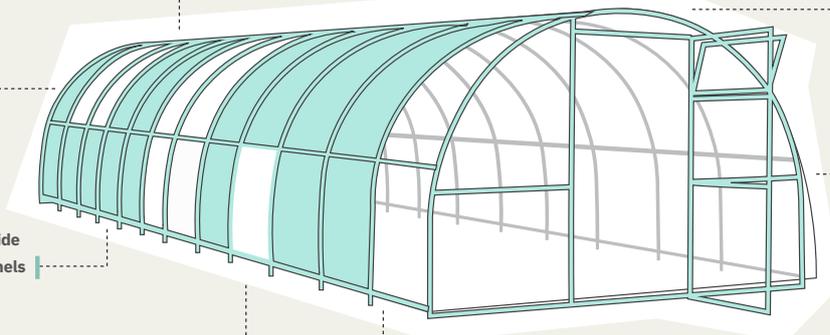
Iron structure and plastics covers are safe from damage

To avoid conducting maintenance or construction works inside the farm during the stormy weather to keep workers safe

No broken branches in farm trees to avoid damage to the farm from heavy winds

Regular maintenance of electrical cables in greenhouses and maintenance of irrigation networks

Continuity of the farm's electricity supply and readiness of the backup generator and that water drains at the ends of greenhouses are appropriately open to keep water out

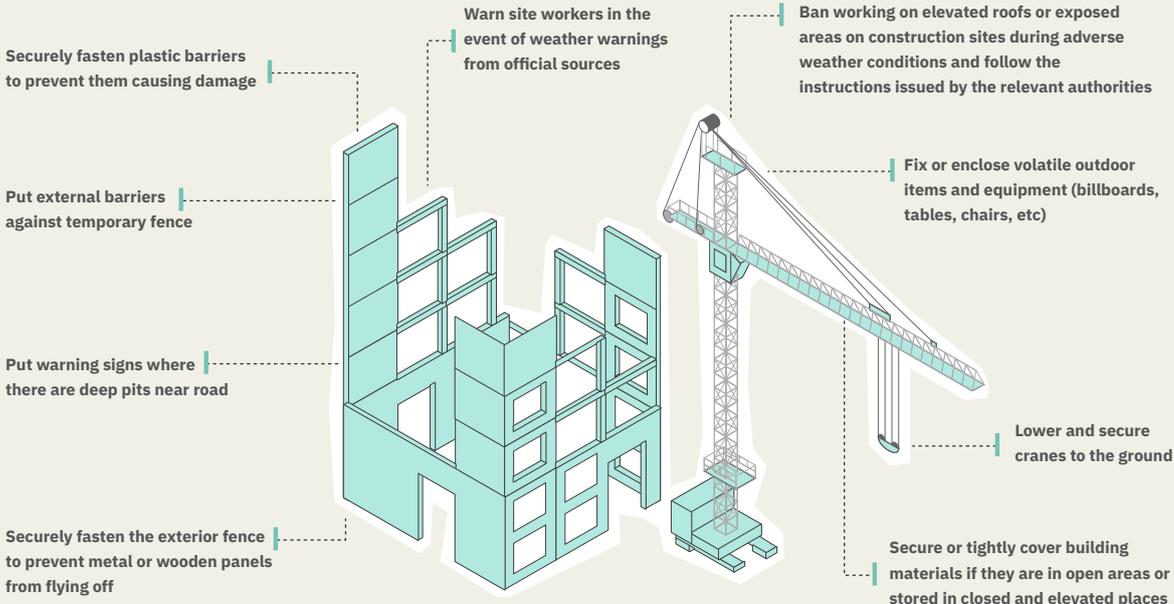


How to prepare for adverse weather conditions

FOR OWNERS OF CONSTRUCTION COMPANIES (AND SITES UNDER CONSTRUCTION)



To avoid power outages



Identify exposed wires and secure them with waterproof plugs and materials

Ensure all connections are properly secured

Close all exposed pipes on the building's roof

Close all electrical boxes



Emergencies

Prepare emergency tools, such as flashlights, extra batteries, and backup power sources

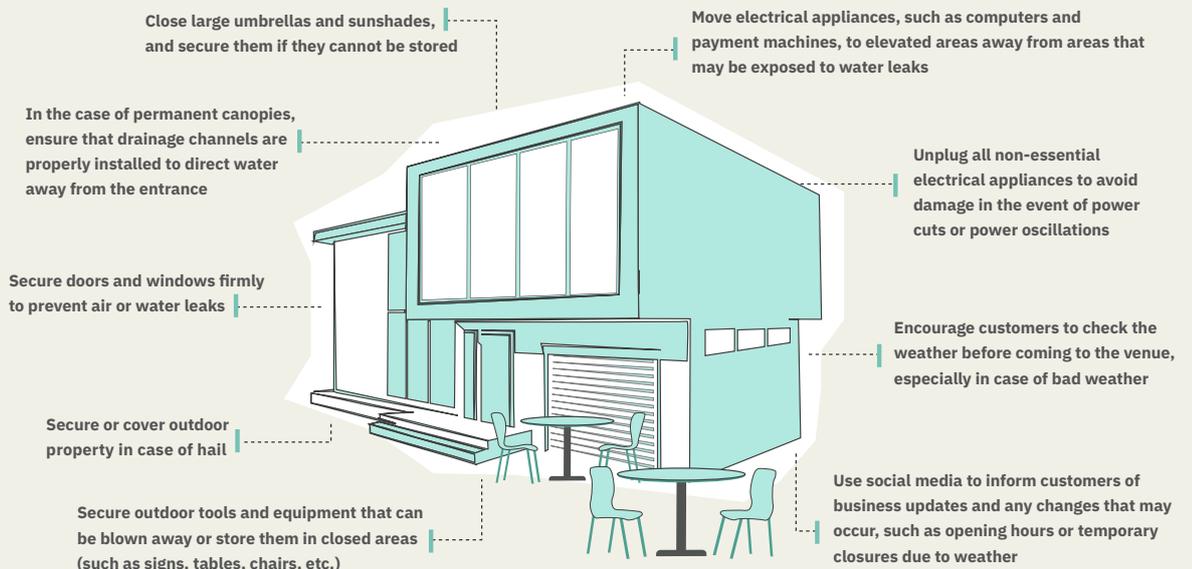
Keep emergency tools such as fire extinguishers and a first aid box in an easily accessible place

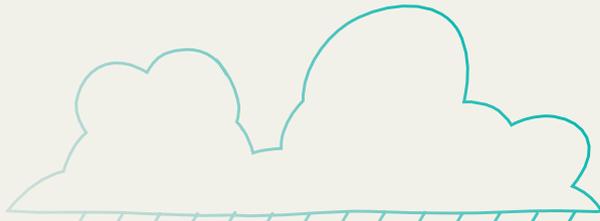
Post signage indicating emergency exits and safety instructions, and ensure they are clear to all customers

Educate employees on how to deal with emergencies and how to evacuate safely in case of necessity

Follow the directives of local or municipal authorities on safety procedures, and support your employees in dealing with emergency situations

FOR OWNERS OF COMMERCIAL STORES AND OUTDOOR RESTAURANTS:





HOW TO STAY SAFE DURING ADVERSE WEATHER CONDITIONS

How to stay safe during the adverse weather conditions

HEAVY RAIN



Avoid standing near trees or electricity poles

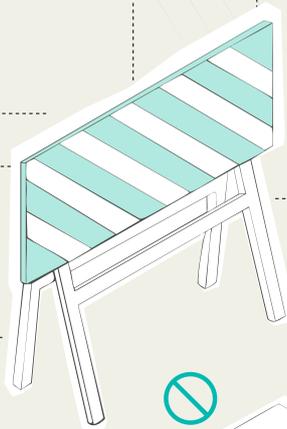
Stay away from glass windows, and glass and metal doors during thunderstorms

Avoid using mobile or wired phones in open areas during thunderstorms

Avoid flood waters and streams

Avoid gathering at valley mouths and streams

Avoid standing on the edges of valleys

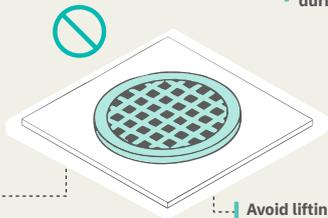


Avoid opening windows

Avoid touching any downed power lines

Avoid touching metallic and electrical devices exposed to weather conditions during thunderstorms and heavy rain

Do not allow children to go outside during heavy thunderstorms



Avoid lifting manhole covers or entering sewage chambers during or after heavy rain

Avoid driving during thunderstorms and heavy rain unless necessary

Avoid driving in valley streams when adverse conditions are announced

Adhere to variable speed limits indicated on road signs and electronic guidance boards

Pay attention to road conditions and avoid entering or stopping near flood waters

STRONG WINDS



If you are out of the house, wait until the winds subside before returning home



If you suffer from chronic respiratory diseases, take your medication and inhaler on time, as prescribed by your physician



Wear protective masks if you need to go outside



Wear glasses to protect your eyes and avoid using contact lenses



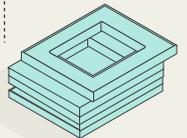
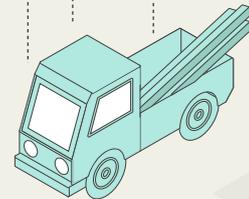
Avoid going to the sea and engaging in marine activities

Stay away from construction sites and areas where unsecured objects may cause injury

Stay away from windows, and glass doors and metal doors during strong winds, and close them tightly

Avoid standing near trees or electricity poles

Avoid unnecessary outdoor activities



FOG

Observe the speed limit

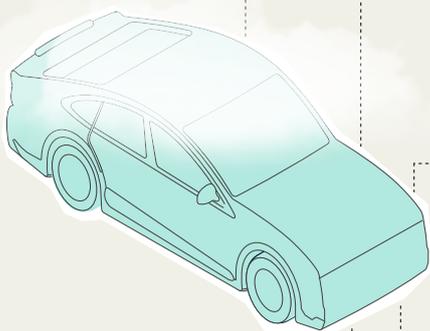
Leave enough space from the vehicle in front of you

If you must stop, do not park on roadside, but in a safe place with your hazard lights on

Use headlights when visibility is low

Avoid distractions

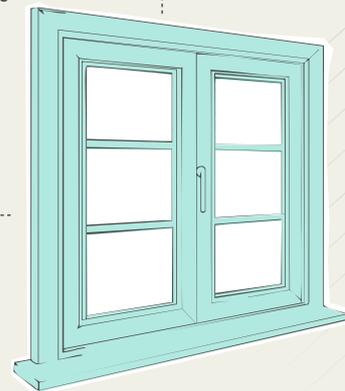
Do not overtake the vehicle in front of you unless necessary in low visibility situations



HAIL

Stay away from glass windows and doors during hailstorms

Do not leave the house or expose yourself to hail



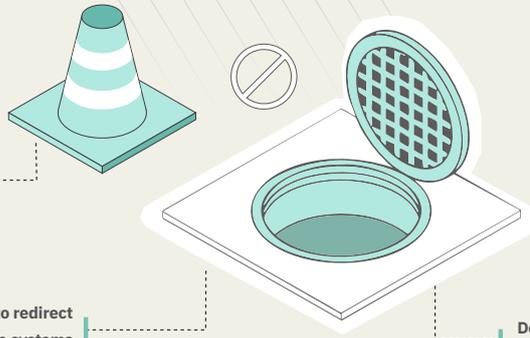
Avoid driving during hailstorms

Adhere to variable speed limits indicated on road signs and electronic guidance boards

How to stay safe during adverse weather conditions

How to handle blockages of sewage network

Avoid approaching or touching sewage water in case of blockages or leaks caused by sewage overflow



Avoid excessive pumping to redirect rainwater into the sewage systems

Do not lift manhole covers or enter sewage chambers during heavy rainfall

Call

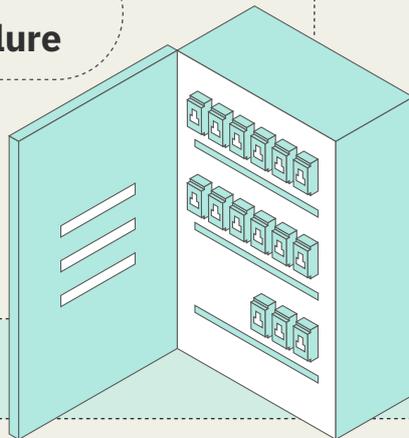
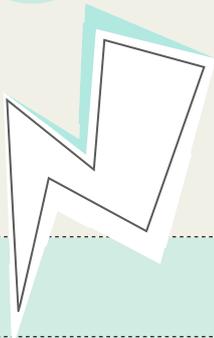


to report sewage network failure at

028180000

WhatsApp

How to handle electricity failure



In the event of a service interruption, contact a certified electrician (you can use TAQA Distribution's app to view a list of certified electrical contractors) to inspect the distribution board or meter first before contacting the customer service centre

The electrician should ensure that the main distribution board is dry and undamaged

Check if the main switch has been turned off; if so, please follow these steps:

Turn off all sockets and sub-circuit breakers

Turn on the main switch; if it remains on, gradually turn on the sockets and sub-circuit breakers one by one (taking these quick actions will help resolve common issues)

If the problem persists, contact customer service team for electricity emergencies:

991

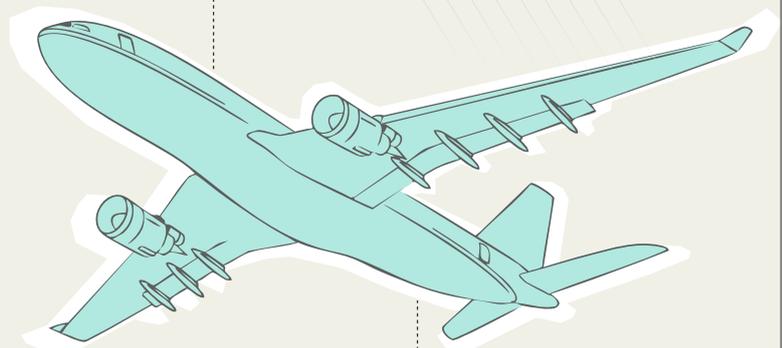
or water emergencies:

992

What to do if you had a scheduled trip?

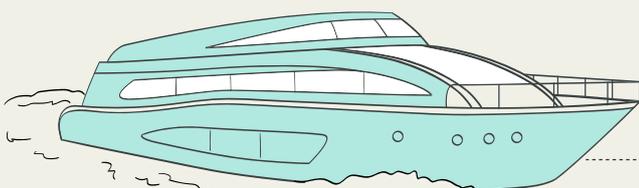
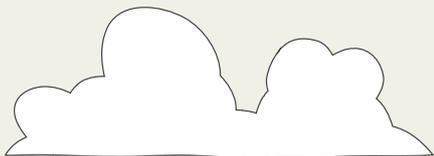
Check with your airline for the latest flight information before heading to the airport

AIR TRAVEL:



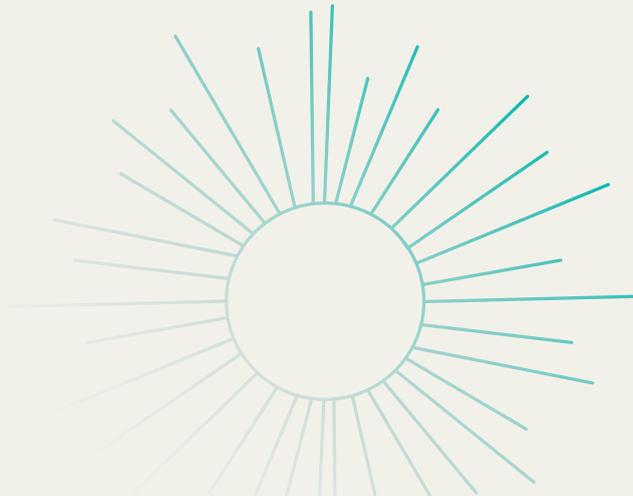
Arrive at the airport early to allow enough time for your journey, considering road closures and traffic congestion

SEA TRAVEL:



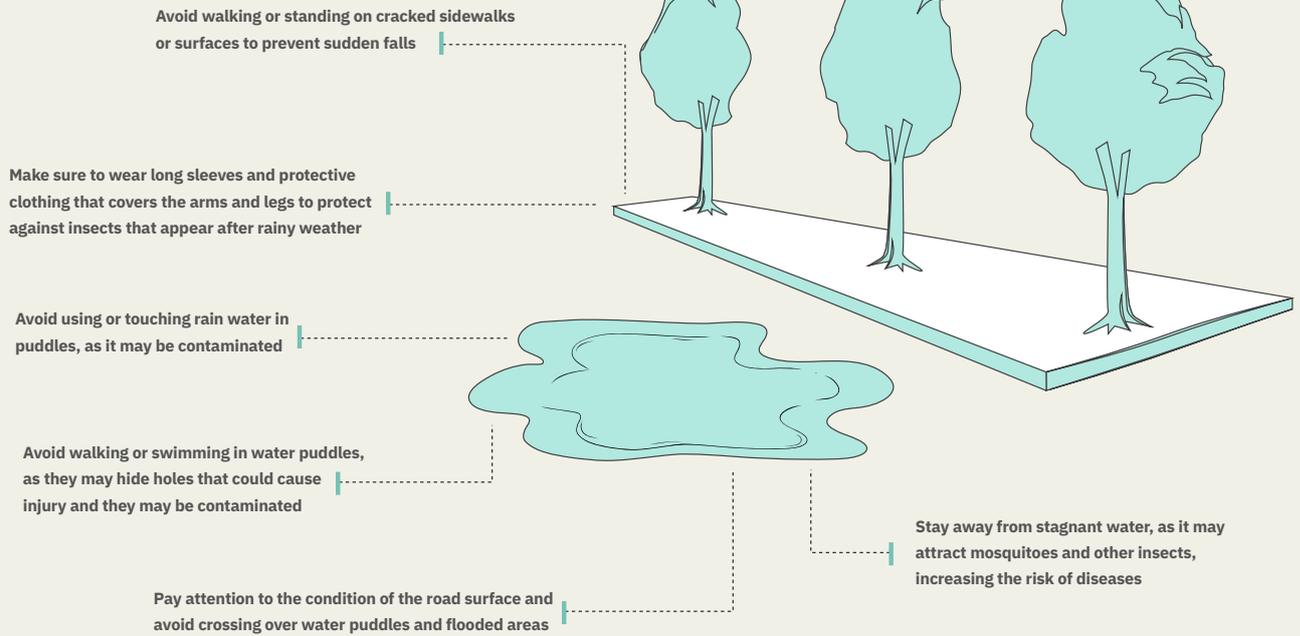
Verify information about your trip before heading to the departure port

Arrive at the port early to allow enough time for your journey, considering road closures and traffic congestion



HOW TO STAY SAFE AFTER ADVERSE WEATHER CONDITIONS

How to stay safe after adverse weather conditions



Do not consume any food that has come into contact with floodwater, even if it appears sealed and clean, as floodwater can contain harmful bacteria, chemicals, and other pollutants that can cause serious illness



Use water from a safe source for drinking, washing, and food preparation



Avoid entering outdoor pools exposed to rainwater



ADDITIONAL INFORMATION

Additional Information

When:

Trapped in Floods and Valleys:

Call the emergency number **999** and do not exit the vehicle unless necessary

Landslides or Falls:

Exercise caution and alert those nearby to take care, and call the Municipalities and Transport Department at **993** to report

Flooded Interior Streets:

Avoid driving through the flooded area, and contact the Department of Municipalities and Transport at **993** to report

Flooded Main Streets:

Avoid driving through the flooded area, and call the emergency number **999**

Fallen Trees:

Do not attempt to lift large trees, and contact the Department of Municipalities and Transport at **993** to report

Physical Injuries:

For minor to moderate injuries, you can go to the nearest emergency room

Inability to Reach Hospitals:

For serious injuries, if unable to reach the nearest emergency room, call the emergency number **999**

Damage to Homes:

Call the emergency number **999**

Electrical Shorts and Fires:

Call the emergency number **999**

Traffic Accidents:

Report minor accidents through the Saaed Smart app and avoid disrupting traffic flow. For other accidents with serious injuries, call the emergency number **999**

Damage to Vehicles:

Ensure vehicles are parked in elevated and closed areas, or cover them securely to prevent damage from weather conditions. If the vehicle is damaged, call the emergency number **999** for appropriate action

Water Accumulation:

Avoid touching or swimming in flood water or passing through it on foot or by vehicle. Please contact the Department of Municipalities and Transport at **993** to report water accumulation in houses, residential buildings and streets

Lack of secured Parking from Hail and Rain:

Look for the nearest secure, closed public parking areas and temporarily park your vehicle there to ensure it remains undamaged

Blocked Sewage Networks:

Refer to the guidelines for dealing with blocked sewage systems during severe weather. If the problem persists, please contact TAQA Water Solutions customer service team at **028180000** for both calls and WhatsApp messages.

You Notice Any Leakage or Illegal Discharge

Please contact the TAQA Water Solutions customer service team at **028180000** for both calls and WhatsApp messages.

Frequent Electricity and Water Interruptions:

Call **991** for power-related emergencies and **992** for water-related emergencies.



STAY SAFE



مكتب أبوظبي الإعلامي
Abu Dhabi Media Office



ADCMC

مركز إدارة الطوارئ والأزمات والكوارث بإمارة أبوظبي
Emergencies, Crises and Disasters Management Centre Abu Dhabi