



**Royal Docks
Waterways**

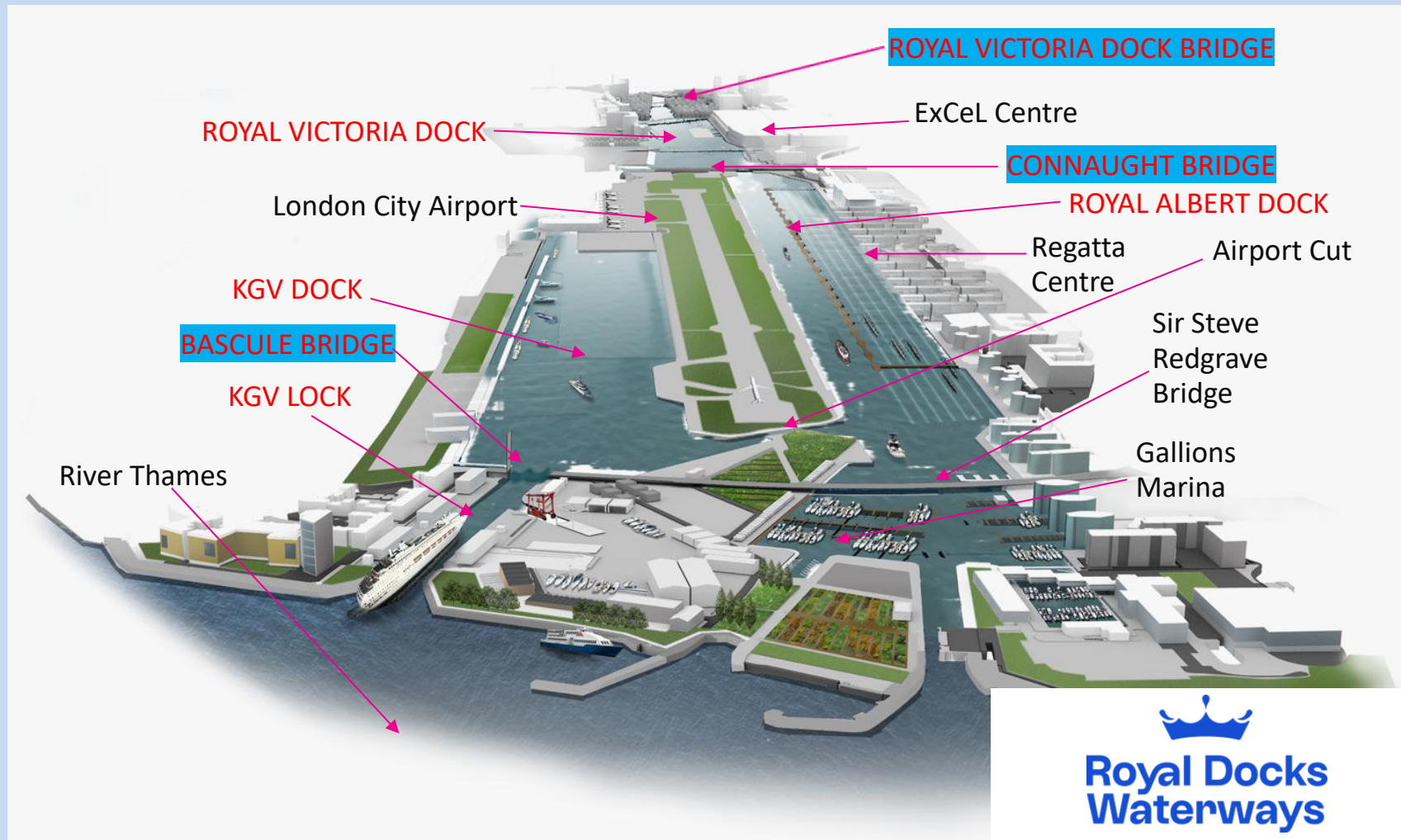
SITE INDUCTION

Royal Docks Waterways



- The largest enclosed docks in the world
(4km long , 13m deep , connected to River Thames by 234m lock)
- Maximum Water Level – 7.65m above Chart Datum
- Minimum Water Level – 6.79m above Chart Datum
- KGV Lock – 234m long x 30m wide
- KGV/Royal Albert cut - 30m wide
- Connaught Bridge cut - 25.6m wide

IMPORTANT LOCATIONS

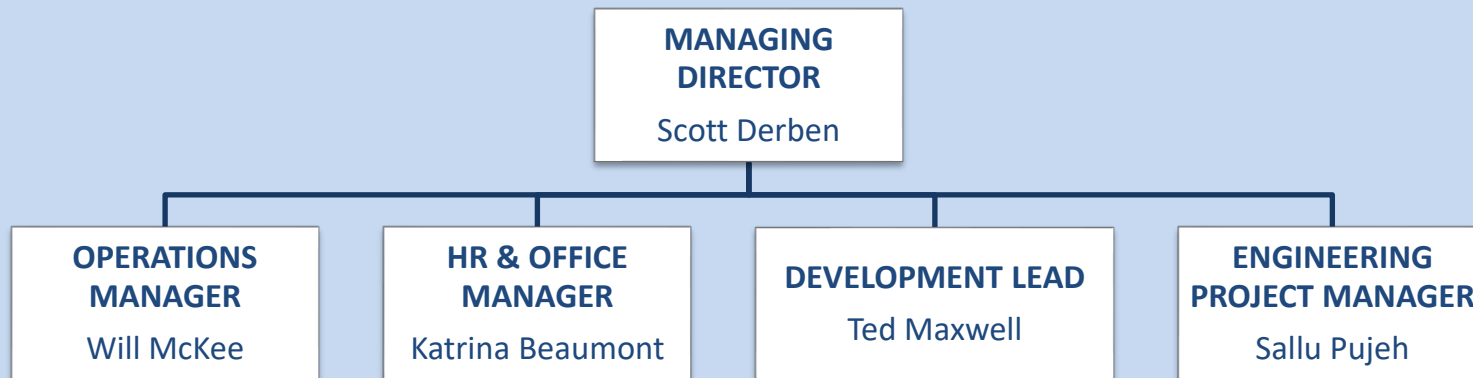


Royal Docks Management Authority t/a Royal Docks Waterways (RDW)

- Set up by LDDC 27 Years ago
- Not for profit with costs funded by occupiers
- Service charge currently to 38 parties
- Responsible for :
 - Maintaining Water Level
 - Dredging/De-silting
 - Operating/servicing/repairing/insuring – bridges, moorings, pontoons, dolphins, locks, pumping station and other assets
 - Control and de-pollution of water areas
 - Works to excluded dock walls
 - Managing security and safety systems
 - Cleaning and waste removal
 - Managing vessel movements and use of water via licences

...as well as many other things

ROYAL DOCKS WATERWAYS MANAGEMENT STRUCTURE



ROYAL DOCKS WATERWAYS ADDRESS

**Pierhead
KGV Lock
Fishguard Way
London
E16 2RG**

**What3words:
Making,moves.
fleet**



**SITE SAFETY CONTACT NUMBER:
07841007515**

ROYAL DOCKS WATERWAYS (RDW) SITE RULES

Do!

- ✓ **Complete** a Task specific Risk Assessment & Method Statement briefed/signed
- ✓ **Report** to the Safety Station/RDW office before commencing work to complete our induction
- ✓ **Obey** Site Speed Limit of 5mph
- ✓ Visitor parking is limited to the South Lock Edge and alongside the fence line on the GrassCrete area.
- ✓ Pedestrians **must** remain within the designated walk ways and crossing points which onsite this are marked with yellow tramlines and Zebra crossings
- ✓ Wear **Minimum** PPE of High vis clothing, steel-toe cap boots within sites' PPE Zones marked with a Red Line,
- ✓ Lifejackets **must** also be worn within the yellow line exclusion area, which is set back 2m from the lock edge or when involved in **any** marine operations.

ROYAL DOCKS WATERWAYS (RDW) SITE RULES

Do!

- ✓ If any cranes or forklift trucks are operating on the lock side hard hats **must** also be worn regardless if you are involved with the operation.
- ✓ **Report** all incidents, near misses, hazards or dangerous situations to your Supervisor/Manager and RoDMA
- ✓ **Ensure** that you are aware of the emergency arrangements for the site and follow them when required
- ✓ RoDMA adopts a zero-tolerance approach to Drugs & Alcohol on site; anybody found under the influence will be removed from the site
- ✓ Dispose of **waste** in the correct bins provided
- ✓ **Adhere** to site rules while working on the water and dock edges
- ✓ Clear up **spillages** immediately and inform your Supervisor/Manager and to RoDMA.

ROYAL DOCKS WATERWAYS (RDW) SITE RULES

Do Not!

- ×Enter any areas or confined spaces if you are not authorised to do so
- ×Cross the yellow lines without wearing a life jacket
- ×Enter PPE Zones within correct PPE
- ×Use abusive language or gestures
- ×Operate plant unless certified to do so
- ×Listen to music / radio on site. This also applies to operatives driving plant
- ×Walk behind moving plant
- ×Reverse Large Plant/vehicles without a Banksman
- ×Mess around, fight or play practical jokes
- ×Interfere with plant, equipment, fixtures, fittings or building components

ROYAL DOCKS WATERWAYS (RDW) SITE RULES

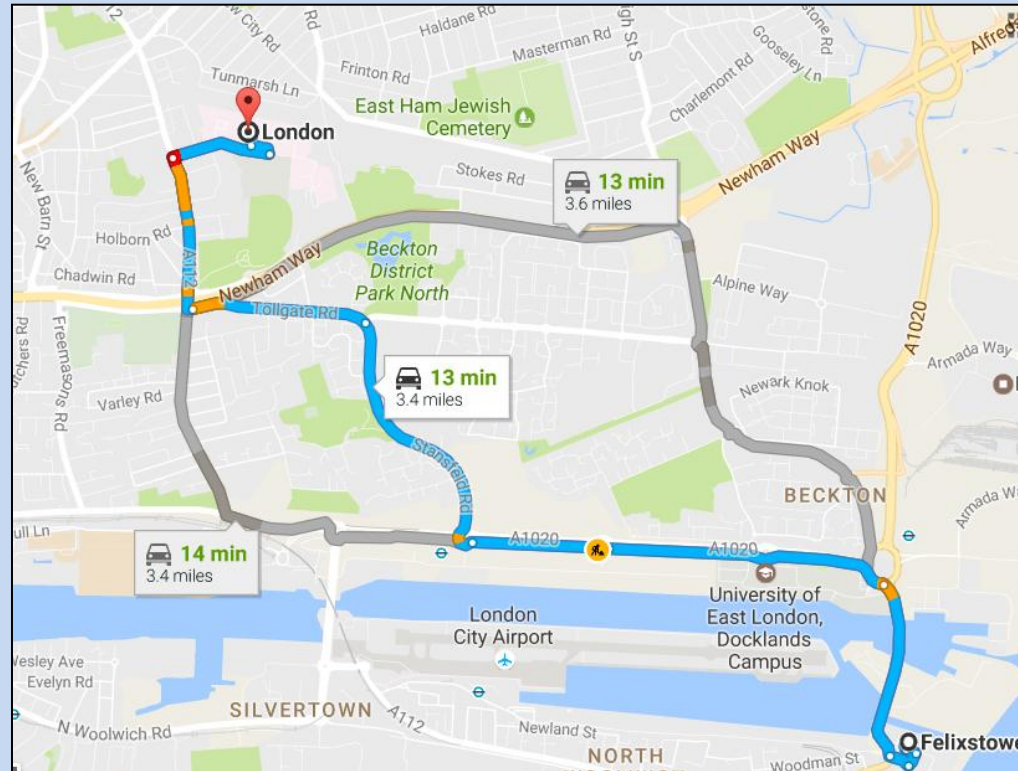
Do Not!

- × Crossing of the dock without following procedures
- × Operate without a life jacket on vessels or around the dock edge
- × Do not work at height without appropriate training and equipment in place.
- × Interfere with plant, equipment, fixtures, fittings or building components

HOSPITAL LOCATION

Location of Nearest A&E Department:

Newham General
Glen Rd
Plaistow
London
E13 8SL



IN CASE OF ACCIDENT

What to do in an incident?

- Get First Aid for any injury
- Eye Wash located at site office
- First Aid station located in the Site Office
- AED located at Site Office
- Location of the nearest Accident and Emergency Hospital
- ALL incidents recorded in Accident Book
- ALL incidents recorded on Safeguard within 24 hours

FIRST AIDERS ON SITE are displayed on the NOTICE BOARD

Report ALL incidents to site management team



FIRE PROCEDURES

FIRE

Raise the alarm, using either Fire Bells/Air Horns

Shout – “FIRE, FIRE, FIRE”

When trained and confident to do so, use fire extinguishers

Evacuate the area immediately

Inform your local Management

Make your way to the assembly point located at **The Bascule Bridge**

Do not return to the site until instructed to do so by Fire Marshall



FIRE MARSHALL ON SITE are displayed on the NOTICE BOARD

Report ALL incidents to site management team

SMOKING



No
smoking

Smoking only in a designated smoking area

SITE SIGNIFICANT RISKS

Risks

Access/Egress /Vehicle Movement on Site/ Deliveries/Visitors to Site.

Workers in the Docks' must respect all users, boat owners etc. Access is through Felixstowe Court and we MUST respect all residents. Failure to comply with the above will result in eviction from site.

Works are in close proximity to water - all exclusion zones to be adhered to at all times.

Other users of the docks (there are significant works being carried out on the north side).

Slips/Trips/Falls & Working at Height.

Crossing of the lock gates.

Use of plant/equipment/power tools (HAVS/eye injuries/damage to hearing).

Specific risk assessments.

Vehicles vs Pedestrians/Visitors to site be aware of falls in to lock.

Storage of equipment/materials (including COSHH)/Refuelling of Plant/docks.

Confined Spaces – No entry to personnel without correct Confined Certs (C&G 6501-3).

Large Crane Movements taking place.

ENVIRONMENTAL RISKS

Risk

Pollution of land and water courses when refuelling.

Wildlife Sites/ Protected/ Notable Species - If nesting birds are found on site adjacent buildings please contact a RDW appointed Ecologist or other suitably experienced ecologist for advice. It is an offence to disturb a nesting bird, its nest or eggs.

Minimises the impacts to features of biodiversity interest during construction. The working area (including site compound and temporary access tracks) should be kept to a minimum. Vegetation clearance and tree work should be avoided, where possible.

Royal Docks – Every precaution should be taken to ensure that no spillage of oil/fuel does not contaminate the docks. Ensure all plant has a drip tray or plant nappies as a minimum.

POLLUTION EVENT

What to do in a pollution event?

Be Prepared!

Stop WORK

Stop the CAUSE

Stop the SPREAD

Divert from watercourses, drainage or land.

Block off drains & manholes.

Use spill kit and replace used items.

Use plant nappies/drip trays under:

-Static & running plant.

-COSHH products (Ensure you have the right size drip tray to contain of all spillage).



Report ALL incidents to site management team

HOUSEKEEPING

It is your responsibility to maintain a tidy works area by ensuring:

A 'clean as you go' system is in operation

Waste items are placed in the appropriate containers provided

Any spills or leaks are contained and cleaned up

Materials are stored in designated locations on site

All access, egress and escape routes are kept clear

The removal of all materials from areas where they may pose a hazard as a slip, trip or fall

VESSELS IN THE DOCKS – OPERATIONAL PROCEDURES

- All vessels must be booked in a minimum of 48 hours in advance
- RDW must inform London City Airport of all vessel movements in the dock (including air draft, transit times and vessel details)



