

# SAFETY ALERT



## Grid Flooring

Document No: **IW-HSQE-SA-30**

Revision: 1.00

Approved By: James Cullen

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### 1. What Happened?

A second incident has occurred in relation to grating/grid flooring. An Electrician foreman was exiting a pump house and traversed across chequer plates covering a channel which fell through an opening as the plate shifted forwards underneath his foot. The operative received extensive bruising and scrapes to his left leg and thigh and also to his right knee.

**Note: The Incident has similarities to a recent incident in the NW. There is an ongoing investigation including the establishment of the root cause and further details and lessons learned will follow. IW request that all LA's carry out a visual inspection on all platforms and walkways to ensure that all grid flooring panels are secure and there are no issues with gapping between panels. Where items are found to be defective they should be addressed/ reported back to AO lead for consideration.**



**Photo 1: Checker plates where incident occurred**

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## 2. Further Actions

- Ensure all grating/grid platforms and walkways are checked to ensure they are secure and stable. Where defects are noted the area should be suitably secured using barriers and repairs should be carried out.
- Ensure that regular checks are continued to be carried out on all gratings/grid floorings installed in raised platforms or over fall hazards and report any deficiencies immediately.
- Ensure where possible pre site inspections are carried out prior to works taking place.
- Ensure a suitable Method Statement and Risk Assessments are developed and adhered to. This should also include a detailed Emergency Response Procedure.
- Comply with Site Rules and requirements prepared and communicated by those in control of the works area.
- When visiting or carrying out works on site, be mindful of your own safety and that of those around you. Be aware of ongoing activities around you – if something seems unsafe or causes you concern – STOP and evaluate before proceeding.
- Record and report all accidents, incidents, near misses, hazardous acts or situations immediately.
- Report any asset defects to IW, this can be carried out using the LA identified items tab which is available on SiMS.

## 3. Further Information

For further information on this safety alert please contact [hsqe@water.ie](mailto:hsqe@water.ie)

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Am I SAFE?



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### 4. Distribution list

| Internal   |   |   |
|--|---|---|
| Asset Operations <input checked="" type="checkbox"/> | Asset Delivery <input type="checkbox"/> | Asset Management <input type="checkbox"/> |
| All IW Staff <input type="checkbox"/>                |   |   |
| Other Please Specify _____                           |   |   |

| External  |   |  |
|---|---|--|
| Local Authority <input checked="" type="checkbox"/> | DBO <input checked="" type="checkbox"/> | Capital Contracts <input type="checkbox"/> |
| Relevant Framework Contractors Please Specify _____ |   |  |
| Other Please Specify _____                          |   |  |