

## INCIDENT TYPE:

## FAILURE OF LIFTING POINTS ON PLANT AND EQUIPMENT



*Incident 1* involved a wheeled compressor slung by the single lifting point



*Incident 2* involved an empty 1000 litre roll-over concrete skip, slung horizontally by the lifting point



### Brief description of Incident

There have recently been two significant incidents during lifting operations on separate projects involving the failure of lifting points provided on items of plant and equipment.

Fortunately no serious personal injuries were sustained.

### What actions should be taken

#### *Slinger/Signaller Action*

These and other similarly provided lifting points on loads must be visually inspected for wear or damage prior to the attachment of lifting accessories.

If in any doubt do not proceed with the lift and report your concerns to a member of project management.

#### *Management Action*

Ensure that all lifting points provided on loads, plant and equipment are visually inspected for wear or damage by the slinger/signaller prior to use. Should there be any doubt regarding the condition/integrity of the lifting point remove the item of plant/equipment from service, pending further more detailed examination to check for material defect by a suitably competent person, such as an individual qualified to undertake statutory thorough examinations of lifting equipment/accessories.

In addition to the above the owner/supplier of the plant/equipment should be able to demonstrate a regular regime of maintenance and repair in accordance with manufacturer's instructions. This should include ensuring that lifting points remain of adequate strength.