



Risk Improvement Options for Mobile cranes and similar equipment

1 Fencing at depots

It is recommended that fencing around depot sites is part buried to a depth of at least 1 metre

2 Defensive parking

Consider how Cranes and other items can be parked to make it difficult for them to be manoeuvred without access to keys for all adjacent machines.

It may be possible to park other items behind / obstructing access and against walls.

Care should be taken to ensure engines are cool before they are manoeuvred next to one another

3 Visit frequencies

Consider a strategy for visits to depots which may be unmanned for a period – especially weekends and public holidays

4 Satellite tracking systems

There are a number of tracking systems which can be fitted. Some are used by Crane Operators to determine the time spent on site and in travel and provide a complete record of location, time and movement.

Example we have had recommended is Sat Trace –

Sattrace.com

5 Crane Boxes

The crane blocks and tackle are high value and usually kept in boxes on the crane, their removal and securing elsewhere could reduce the attraction for thieves

6 Web cam systems

Web cams can be cheaply installed. These can be fitted with movement sensors which trigger operation.

Remote monitoring is also an available option.



HSB Engineering Insurance Limited

7 Fuel cut-off system

Leibherr can supply a fuel cut-off device.

This will operate if a PIN is not entered into a key-pad in the cab.

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