

Risk Assessment Summary Sheet

Ref 019

Activity/Workplace; The Use Of Mobile Construction Plant

| Generic Risk Assessment | | | | | | Risk Assessment after application of Control Measures | | | | | |
|-------------------------|---|--|------------|----------|-----------------------------|---|--------------------|--|------------------------------|----------------------------|---|
| Hazard | Risk | Risk Group | Likelihood | Severity | Risk Rating before controls | CONTROL MEASURES | Responsible Person | Likelihood | Severity | Risk Rating after controls | |
| Mobile plant | Collisions with Persons causing serious injury and/or death and/or damage to property | Employees General Public Visitor Contractor | 3 | 5 | 15 | | | All Employees/Operators must have the relevant CSCS Cards The mobile construction plant should only be used as intended. Plant to be inspected by the operator prior to use and a visual inspection should be carried out weekly and recorded on weekly inspection sheet. When locomotives and/or material handling machinery are being used on site, suitable access and egress will be provided for them and traffic organised to secure their safe operation. Suitable barriers must be provided adjacent to excavations, tunnels, tips, etc. To prevent the vehicle over-running and, indeed, the excavation from collapsing. A banksman to be used for hazardous tasks such as reversing in restricted areas. Plant must be secured and immobilized whenever the operator leaves it. Traffic Management Plan to be in place and operating when working with live traffic. Plant must be stored in a safe manner and highlighted for road users. All Employees are responsible for wearing safety belts where provided All employees to receive toolbox talks on the use of mobile construction plant. | Line Management Employees | 2 | 5 |
| | Unintended Movements of plant causing Injury/death or damage to property from | | 3 | 5 | 15 | 2 | 5 | | | 10 | |
| | Overturning of Vehicles causing Injury/death | | 3 | 5 | 15 | 2 | 5 | | | 10 | |
| | Collapse into Excavations causing serious injury/death | | 3 | 5 | 15 | 2 | 5 | | | 10 | |