RISK ASSESSMENT

Assignment- Bridge repairs for KSSC at Grudie.

Persons at risk-
1) Contractors staff.
2) KSSC staff.
3) Occupants of cottage adjacent to the bridge.
4) General public.

Method of work-
1) Carry out induction.
2) Mark out site with security fencing.
3) Erect proper signage etc.
4) Daily tool box talks with staff.
5) Break existing stonework from the steel frame pier base, leaving the down takings for future either use or disposal. The steel to be scraped to remove loose rust and corrosion.
6) After cleaning of the steel a shutter will be erected around the pier bases, concrete will be poured to encase the steel work, this will be reinforced.
7) Bridge timber work will be carried out in sections where the construction of the new timbers will be progressing in line with the removal of existing timbers.

Potential hazards-
1) Person or persons being struck by machinery.
2) General public entering work area.
3) Person being injured by falling objects.
4) Person falling from bridge.

Precautions to reduce potential hazards-
1) Experienced operators at all times.
2) Warning beacons on plant at all times.
3) Operators must be aware of what is happening at all times.
4) Staff must be aware of their surroundings and keep anyone who has no authority out of the exclusion zone (work area).
5) Use correct signage on site as required.
6) All staff must wear P.P.E at all times.

Environment-
1) All oil spills while re-fuelling must be contained with an oil spill kit.
2) All plant to be operated in a manor to protect and respect the fragile environment.
3) Avoid water contamination at all times.
4) Keep site tidy and clear of litter at all times.

RISK ASSESSMENT

Assignment- Bridge repairs for KSSC at Grudie.

Persons at risk-
1) Contractors staff.
2) KSSC staff.
3) Occupants of cottage adjacent to the bridge.
4) General public.

Method of work-
1) Carry out induction.
2) Mark out site with security fencing.
3) Erect proper signage etc.
4) Daily tool box talks with staff.
5) Break existing stonework from the steel frame pier base, leaving the down takings for future either use or disposal. The steel to be scraped to remove loose rust and corrosion.
6) After cleaning of the steel a shutter will be erected around the pier bases and concrete will be poured to encase the steel work.
7) Bridge timber work will be carried out in sections where the construction of the new timbers will be progressing in line with the removal of existing timbers.

Potential hazards-
1) Person or persons being struck by machinery.
2) General public entering work area.
3) Person being injured by falling objects.
4) Person falling from bridge.

Precautions to reduce potential hazards-
1) Experienced operators at all times.
2) Warning beacons on plant at all times.
3) Operators must be aware of what is happening at all times.
4) Staff must be aware of their surroundings and keep anyone who has no authority out of the exclusion zone (work area).
5) Use correct signage on site as required.
6) All staff must wear P.P.E at all times.

Environment-
1) All oil spills while re-fuelling must be contained with an oil spill kit.
2) All plant to be operated in a manor to protect and respect the fragile environment.
3) Avoid water contamination at all times.
4) Keep site tidy and clear of litter at all times.

N.B. THIS IS OUR (KSSC) RISK ASSESSMENT!
THE SUCCESSFUL CONTRACTOR WILL ISSUE THEIR OWN ASSESSMENT