

RISK ASSESSMENTS INDEX

1. ASBESTOS REMOVAL
2. BRICKS, Palletised, Storage and Stacking
3. BRICKS, Palletised, Storage on Scaffolds
4. BLOCK LAYING, High Density
5. CARRYING PLUMBING TANKS, BOILERS, RADIATORS, LEAD ROLL etc.
6. CEMENT MIXING Silo operated Ready Mix
7. CONCRETE – Scabbling
8. CRANES, Lifting Loads
9. CROSSCUT SAW
- 10 . Rip Saw, Planing Machine
11. CUTTING with STIHL SAW
- 12 . DEMOLITION
13. DEMOLITION SURVEYS
14. DIAMOND CUTTING
15. DUMPER OPERATIONS
16. ELECTRIC ARC WELDING
17. ELEVATED WORK PLATFORM
18. EXCAVATIONS
19. FORKLIFT SIDE LOADERS
- 20 . FORKLIFT COUNTER BALANCE/TELESCOPIC/ROUGH TERRAIN
21. GLAZING, Installation
22. GLAZING, Stripping out

23. GRINDING with Twin Shaft Grinder
24. HOISTS, Working with
- 25 . KANGO CHISEL
- 26 . LADDERS – Work from
- 27 . LAYING SLABS AND KERBS
28. LEAD WORK, Roll and Sheet
- 29 . MAN MADE INSULATION, working with
30. OXY-ACETYLENE CUTTING/WELDING
- 31 . PAINTING, low level
- 32 . PAINTING, SPRAY
33. REFURBISHING BUILDINGS, Demolition
34. ROAD REPAIRS
35. ROOFS
- 36 . SAW – Bench
- 37 . SCAFFOLDS, Work on
38. SCAFFOLDS, Work from Tower
- 39 . SEWER, Entry into
- 40 . SHUTTERS – Foundation
- 41 . SHUTTERS – Vertical or System
42. SITE TRANSPORT, Muck shifting

RISK ASSESSMENT

ACTIVITY: Asbestos Removal

SITE:	DATE:
--------------	--------------

MAIN HAZARDS:

Inhalation of dust or fibres
Skin irritation
Eye irritation
Manual handling

CONTROL MEASURES

Work strictly to method statement
Only trained operatives be engaged
Use personal protection provided
Use site-changing facility
Report defects found in P.P.E

INFORMATION TO EMPLOYEES

Refer to Construction Manual
Refer to H.S.E Guidance Notes
Construction health, Safety & Welfare Regulations 1996

PERSONAL PROTECTION

Coverall with hood
Dust respirator, Safety Footwear
Eye Protection, gloves

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Palletised Bricks, Stacking on Scaffolds

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Falling loose bricks
Stacks collapsing or sinking
Obstruction to vehicles
Untrained forklift drivers
Danger to children

CONTROL MEASURES

Plan stacking area
Fit brick guards to scaffold
Do not overload scaffold
Stack neatly
Only trained forklift drivers to drive
Construction Health , Safety & Welfare Regulations 1996

INFORMATION TO EMPLOYEES

Verbal instruction

PERSONAL PROTECTION

Safety helmet, safety footwear, gloves

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Palletised Bricks – Storage and Stacking

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Falling loose bricks
Stacks collapsing or sinking
Obstruction to vehicles
Untrained forklift drivers
Danger to children

CONTROL MEASURES

Plan stacking area
Avoid soft uneven ground
Keep stacks to 2 high only
Only trained forklift drivers to drive
Construction, Health, Safety & Welfare Regulations 1996

INFORMATION TO EMPLOYEES

Verbal instruction

PERSONAL PROTECTION

Safety helmet, safety footwear, gloves

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Block Laying – High Density

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Manual handling
Back injuries
Trapping fingers
Strain on arms, wrists
Falls from heights
Falling materials

CONTROL MEASURES

Use good lifting procedures
Ensure hop-ups are adjusted to suit
Ensure scaffolds are complete and toeboards are in position
Use additional personnel to lift over 25 kg

INFORMATION TO EMPLOYEES

Refer to C.I.T.B. Manual

PERSONAL PROTECTION

Helmets, gloves, safety footwear

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Carrying Plumbing Tanks, Boilers, Radiators, Lead Rolls etc

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Falling down stairs
Slipping or tripping
Dropping load on feet
Manual handling of heavy loads

CONTROL MEASURES

Site storage container at ground level
Keep clear walking space in container
Seek help for heavy or awkward loads

INFORMATION TO EMPLOYEES

Verbal instruction

PERSONAL PROTECTION

Helmet, overalls, safety footwear

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Cement Mixing, Silo Operation Ready Mix

SITE:	DATE:
--------------	--------------

MAIN HAZARDS:

Trained operatives to operate mixing plant
Manual handling
Skin contact with dry and wet cement
Dust and noise

CONTROL MEASURES

Keep hands away from moving parts
Use barrier cream
Wash frequently
Close safety gates
Refer to C.O.S.H.H. assessment

INFORMATION TO EMPLOYEES

Verbal instruction and Training
Use of lockout procedure to carry out maintenance
Isolate power supply

PERSONAL PROTECTION

Helmet, eye protection, gloves
Safety footwear, dust mask
Ear defenders may also be required

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Concrete – Scabbling

SITE:

DATE:

MAIN HAZARDS

Noise, dust, working from scaffolds
Manual handling
Flying particles
Dropping equipment

CONTROL MEASURES

Only trained operatives to be used
Check scaffolds are properly constructed
Ensure personal protective equipment is worn
Use anti-vibrating equipment and carry out assessment

INFORMATION TO EMPLOYEES

Verbal instruction
Noise assessment
Induction training
General site safety training

PERSONAL PROTECTION

Helmet, goggles, ear defenders, dust mask, safety footwear

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Lifting Loads with Cranes

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Overhead electrical services
Underground services
Slinging of loads

SAFETY INFORMATION

Refer to C.I.T.B Manual,
HSE Guidance Note GS 6
Construction Health, Safety and Welfare Regulations 1996

CRANE AND DRIVER

Documentation must be inspected prior to lifting ie Certificate of past inspection within 14 months, Certificate of Lifting Appliance within 6 months and Drivers Certificate of Competence. Also, check SWL of chains, slings, etc

BANKSMAN

A trained conversant with lifting and slinging activities must be appointed to be in charge of the lifts. The Banksman must be able to signal to the crane drivers by hand signals or radio link

PUBLIC SAFETY

Fence off an area to prevent members of the public coming into the hazard area and display warning notices

TRAFFIC

Take into consideration, areas where traffic could be at risk with an overhead load. If necessary, set up a traffic management system

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Crosscut Saw

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Contact with blade
Noise, dust
Flying particles

CONTROL MEASURES

Only trained operatives to use
Check guards are in position
Ensure extraction is working
Ensure emergency stop is functioning
Ensure lighting is up to standard
Wear personal protection

INFORMATION TO EMPLOYEES

Remember training rules
Refer to Woodworking Regulations
Report defects to workshop manager or supervisor

PERSONAL PROTECTION

Eye protection, ear protection, overalls, safety footwear

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Rip Saw, Planing Machines

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Contact with saw blade
Tripping
Noise and dust
Vibration

CONTROL MEASURES

Keep work areas clear of materials
Only trained operatives to use
Ensure ventilation hood is operating
Carry out vibration assessment
Use anti-vibration equipment
Wear personal protection

INFORMATION TO EMPLOYEES

Refer to Woodworking Machinery Regulations
C.I.T.B. manual
H.S.E. information sheets 1-10

PERSONAL PROTECTION

Eye protection, ear protection, overalls safety footwear, dust mask

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Cutting with Stihl Saw

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Disc disintegrating
Flying particles
Dust, noise, fumes
Contact with revolving disc

CONTROL MEASURES

Trained operatives to mount disc
Use correct start up procedure
Use correct grade and type of disc
Use protective equipment
Use vibration suppressed equipment

INFORMATION TO EMPLOYEES

Implement training instructions
Report defects
Carry out vibration assessment

PERSONAL PROTECTION

Safety helmet, eye protection, ear protection, dust mask, safety footwear

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Demolition

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Overhead electrical services
Underground gas services
Flammable materials – dust, fumes etc
Toxic wastes
Asbestos, lead, lead paint
Vessels, tanks, flues
Falls from heights
Struck by falling materials
Noise, collapse of structures

SAFETY INFORMATION

Refer to H.S.E GS29 Sections 1-4
BS6187
Detailed method statements
Health, Safety & Welfare Regulations 1996

CONTROL MEASURES

Only trained and experienced operatives to be employed
Fence off area and display warning notices
Install temporary shoring as required
Provide suitable edge protection as required
Work to the method statement

MEMBERS OF THE PUBLIC

All necessary steps will be taken to prevent dust or other materials from being a hazard to the public e.g. use water spray, sheet over transport leaving the site

RESTRICTED AREAS AND SAFE DISTANCES

To be determined prior to commencement of work

SEQUENCE OF EVENTS

To be planned ahead and contained in the method statement

INFORMATION TO EMPLOYEES

Verbal instruction from supervisor

A copy of method statement plus copies of GS29 and Construction Safety

Manual to be kept for reference ON SITE

PERSONAL PROTECTION

Safety helmet, safety footwear, eye protection, ear protection, overalls, dust mask, safety harness

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Demolition Surveys

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Weakened floor
Holes in floor
Dark areas
Dust or chemicals
Flammable residues
Toxic residues

SAFETY INFORMATION

Refer to Construction Safety Manual:

CONTROL MEASURES

Check history of building
Do not survey alone
Take a good flash lamp
Avoid obvious weakened floors, stairways etc

INFORMATION TO EMPLOYEES

Display warning notices
Prepare a detailed method statement

PERSONAL PROTECTION

Safety helmet, safety footwear, overalls
Other protection may be required e.g. dust masks, ear protection, and eye protection

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (Tick)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Diamond Cutting

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Contact with revolving components
Manual handling
Noise, dust
Falls from heights
Vibration

CONTROL MEASURES

Work from a safe platform e.g. scaffold
Ensure ladders are secured
Seek assistance with heavy objects
Check guards are in position
Vibration suppressed equipment

INFORMATION TO EMPLOYEES

Only trained personnel to operate
Follow supervisor's instructions
Report defects
Vibration assessment
Noise assessment

PERSONAL PROTECTION

Helmet, goggles, ear protection, safety footwear

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Dumper Operations

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Dumper falling into trench
Speeding and careless driving
Overloading the skip
Noise and fumes

CONTROL MEASURES

Only trained drivers up to C.I.T.B standard to operate machines
Regular maintenance and servicing
Drivers route to be planned and marked
Fit stop blocks at trenches

INFORMATION TO EMPLOYEES

Refer to C.I.T.B. Plant Operators Handbook
Follow Supervisor's instructions
Report all defects

PERSONAL PROTECTION

Safety helmet, ear defenders, eye protection, safety footwear
In dusty conditions, a dust mask may be required

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Electric Arc Welding

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Inhalation of fumes
Weld flash
Radiation burns
Hot sparks, fire, burns from hot metal
Electric shock

CONTROL MEASURES

Only trained operatives to use
Ensure local exhaust ventilation is working
Wear recommended personal protection
Keep area clear of combustible materials
Use flash screens

INFORMATION TO EMPLOYEES

Verbal instruction and training
Refer to Safety Policy

PERSONAL PROTECTION

Welding helmet, leather type apron, gauntlet type gloves, overalls, safety footwear

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Operation of Elevated Work Platform

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Fall from platform
Fall of materials
Crushing from overhead obstructions
Uneven ground and drain covers
Injuries to other contractors, public

CONTROL MEASURES

Only trained and experienced personnel to operate the machine
Harness should be secured
Keep work platform clean
Ensure hand tools are prevented from falling
Fence off work area and post warning notices

INFORMATION TO EMPLOYEES

Carry out maintenance check
Carry out safety checks ie brakes, steering, and tyres
Do not operate defective equipment
Look out for obstruction

PERSONAL PROTECTION

Safety helmet, safety footwear, safety harness, eye protection
Ear protection may be required

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Excavations

SITE:	DATE:
--------------	--------------

SAFETY INFORMATION

Refer to C.I.T.B. Manual

DETERMINE: TRENCH DESIGN FEATURES

Unsupported
Battered back
Benched Down
Support System

ELECTRICAL SERVICES

Work in proximity of overhead electrical power lines

Refer to C.I.T.B. Manual, Section 20, 24, 25
H.S.E. Guidance note GS 6

WORK IN PROXIMITY OF UNDERGROUND SERVICES

Refer to C.I.T.B manual
H.S.E. Guidance note GS6

INFORMATION TO OPERATIVES

Must be given clearly and questions should be asked by the supervisor to ensure instructions have been understood.

ACCESS TO EXCAVATIONS

Suitable ladders must be provided or a "Walk in area" at the end of the trench

PERSONAL PROTECTION REQUIRED

Will be determined by the site supervisor but must include:

- a) safety helmet
- b) safety footwear
- c) gloves

Dust masks, foul weather clothing and ear protection may also be required

PUBLIC SAFETY

Excavations and open manholes require to be fenced off at the end of the working day, or made safe by other means e.g. backfilling trenches and fitting temporary manhole covers.

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Forklift side Loader

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Striking against operative
Overturning forklift
Hazardous stacking
Noise

CONTROL MEASURES

Only trained and certificated operatives to drive
Ensure adequate lighting
Regular maintenance of machines

INFORMATION TO EMPLOYEES

As per R.T.I.T.B training

PERSONAL PROTECTION

Helmet, eye protection, safety footwear

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Forklift Counter Balance and Telescopic Rough Terrain

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Striking against operatives
Overturning forklift
Hazardous stacking
Noise
Soft Ground

CONTROL MEASURES

Only trained and certificated operatives to drive to C.I.T.B standard
Ensure adequate lighting
Regular maintenance of machines

INFORMATION TO EMPLOYEES

As per C.I.T.B. training

PERSONAL PROTECTION

Helmet, eye protection, safety footwear, gloves and overalls

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Installation of Glazing at Low Level

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Tripping when carrying panels
Falls from trestle scaffold
Dropping a panel

CONTROL MEASURES

Keep work area clear of rubbish
Lift panels evenly, no sudden movements
Ensure trestle scaffolds are even
Use only 110v tools

INFORMATION TO EMPLOYEES

Supervisor's verbal instructions
Refer to method statement

PERSONAL PROTECTION

Helmet, eye protection, safety footwear, gloves

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Stripping Out Existing Glazing (Low Levels)

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Breaking glass
Falling glass
Falling frames
Falls from trestles
Electrical hand tools
Dust from drilling
Nails in timber

CONTROL MEASURES

Barricade work area
Experienced operatives only to be engaged in this activity
De-nail timbers
Keep work area clear of broken glass

INFORMATION TO EMPLOYEES

Supervisor's verbal instruction
Refer to method statement

PERSONAL PROTECTION

Helmet, safety footwear, gloves, eye protection
Dust masks may be required for drilling

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Grinding with Twin Shaft Grinder

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Contact with revolving stone
Flying particles
Inhalation of dust
Exposure to noise

CONTROL MEASURES

Only trained operatives to use
Ensure guards are in place and secure
Dress stones regularly
Set tool rest as near as possible to the stone
Ventilation to capture dust at source

INFORMATION TO EMPLOYEES

Verbal instruction and training
Refer to Safety Policy
Refer to Factories Act

PERSONAL PROTECTION

Eye protection to BS. 2092
Safety footwear
Dust mask and ear defenders may also be required

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Breaking out concrete with Kango Chisel or similar tool

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Noise, dust
Flying particles
Falls from heights
Falls of concrete cuttings
Dropping the tool
Electric shock
Vibration

CONTROL MEASURES

Use only 110v equipment
Check equipment is in good condition
Work only from safe access platforms

INFORMATION TO EMPLOYEES

Verbal instruction
Tool box safety reminder
Report all defects
Vibration assessment

PERSONAL PROTECTION

Safety helmet, safety footwear, eye protection, ear protection, dust mask

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Work from Ladders

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Falls from heights
Falling materials
Carrying materials
Ladder slipping

CONTROL MEASURES

Use only ladders without defects
Ladder should extend 3'6" above the work platform
Safe angle of use 1:4
Secure at top or bottom
Foot ladder

INFORMATION TO EMPLOYEES

Verbal

PERSONAL PROTECTION

Helmet, safety footwear and gloves are required
Goggles, dust masks and ear defenders may also be required. Supervision will advise.

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Laying slabs and kerbs

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Manual handling
Trapping fingers
Trapping toes
Dust from cutting disc
Noise

CONTROL MEASURES

Lift correctly
Seek help for very heavy slabs or kerbs
Use personal protection provided
Keep materials close to the job

INFORMATION TO EMPLOYEES

Refer to C.I.T.B. Manual

PERSONAL PROTECTION

Safety helmet, dust mask, safety footwear, ear defenders.

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Lead Work – Roll and Sheet

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Ingestion of lead particles
Manual handling of rolls and sheets
Working on roofs and sloping surfaces
Working from ladders
Working from scaffolds
Dust and fumes

CONTROL MEASURES

Wash hands before eating or smoking
Seek assistance for heavy rolls or sheets
Ensure roof ladders and edge protection is in place
Ensure scaffolds are complete and secure

INFORMATION TO EMPLOYEES

Health, Safety and Welfare Regulations 1996
Verbal instruction site
Refer to C.O.S.H.H
Refer to C.I.T.B. Manual
Refer to Lead Work Regulations

PERSONAL PROTECTION

Helmet, overalls safety footwear.
Fume mask and eye protection may also be required if heating or burning lead

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Man Made Insulation – Working with

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Contact with fibre (irritant)
Inhalation of fibre (Long irritant)

CONTROL MEASURES

Prevent skin contact
Wear personal protection

INFORMATION TO EMPLOYEES

Verbal instructions
Refer to C.O.S.H.H Assessment
Implement manufacturers Instructions

PERSONAL PROTECTION

Safety helmet, eye protection gloves, dust mask overalls

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Oxy-Acetylene Cutting/Welding

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Explosion
Fire
Burns
Inhalation of fumes

CONTROL MEASURES

Only trained operatives to use
Ensure valves and gauges are properly fitted
Ensure there are no leaks from valves , tubes or torches
Ensure flashback arrestors are fitted
Use recommended protective clothing
Ensure adequate ventilation at work area

INFORMATION TO EMPLOYEES

Report any defects
Refer to safety policy
Use screen in confined areas
Verbal instruction

PERSONAL PROTECTION

Welding goggles or full mask
Safety footwear
Gauntlet type gloves
Leather type apron may be required

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Painting

SITE:

DATE:

MAIN HAZARDS

Falls from ladders and trestles
Inhalation of vapour
Skin contact with paint and thinners

CONTROL MEASURES

Ensure ladders are in good condition and properly secured
Ventilate areas by opening windows etc
Use barrier creams
Avoid confined spaces

INFORMATION TO EMPLOYEES

Refer to C.O.S.H.H. assessment
Refer to C.I.T.B Manual

PERSONAL PROTECTION

Overalls, eye protection, safety footwear
Fume mask may also be required

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Painting - Spray

SITE:

DATE:

MAIN HAZARDS

Explosive mixtures
Fire, toxic fumes
Skin irritation
Inhalation of fumes
Manual handling

CONTROL MEASURES

Exhaust ventilation
FLP Lighting
Fire proof store
Personal protection
No smoking or naked lights

INFORMATION TO EMPLOYEES

Only trained personnel to operate
Manufacturers mixing instructions
Refer to warning notices
Refer to C.O.S.H.H. Assessment
Refer to Notice board

PERSONAL PROTECTION

Ventilated masks
Gloves
Safety footwear
Overalls

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Demolition Activities in Refurbishing Buildings

SITE:	DATE:
--------------	--------------

SAFETY INFORMATION

H.S.E Guidance Notes GS 29 Parts 1/2/3/4

SERVICES

Ensure electrical, gas water services are properly installed

PREVENTION OF COLLAPSE OF STRUCTURE

Prior to cutting or disturbing load bearing components

CHEMICAL /OIL SPILLAGE

Ensure if storage tanks are present that contents are identified before removal

Seek advice from safety consultant as soon as possible

HOLES IN FLOORS

Warning notices require to be displayed and temporary fencing may be required

C.O.S.H.H

Dust from demolition should be treated as toxic and toxic grade masks be provided

PERSONAL HYGIENE

Wash hands prior to eating. DO NOT WEAR dust-laden clothing in eating areas

PUBLIC SAFETY

Erect fencing 2m high and display warning notices in areas where the public could be at risk.

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (Tick)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Road repairs, Environmental improvements

SITE:

DATE:

SAFETY INFORMATION

Refer to chapter 8, Road Traffic Signs etc
Refer to C.I.T.B. manual
H.S.E.Guidance Note GS6

MAIN HAZARDS

Road transport and vehicles
Protection of members of the public
Noise
Underground services

PREVENTATIVE MEASURES

Set up traffic management system
Fence off work areas and excavations
Carry out noise assessment
Use cable detection equipment

PERSONAL PROTECTION

Safety helmet, hi visibility clothing, ear defenders, safety footwear, goggles
Dust masks, foul weather clothing may also be required

PUBLIC SAFETY

Excavations and open manholes require to be fenced off at the end of the working day, or made safe by other means ie backfilling trenches and fitting temporary manhole covers

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Work on roofs

SITE:	DATE:
--------------	--------------

SAFETY INFORMATION

Health, Safety & regulations 1996
Refer to C.I.T.B. MANUAL,
H.S.E. Guidance Notes GS15, GS31, GS42 and HS (6) 33

MAIN HAZARDS

Falls from heights
Materials falling
Storage and stacking of materials

PREVENTATIVE MEASURES

A prepared method statement is required
Scaffolds and edge protection to be adequate for the risk
Ladders to be of adequate length, set to a proper angle 1:4 and properly secured
Suitable toeboards and brickguards to be fitted
Only suitably trained operatives to be engaged in this work

PERSONAL PROTECTION REQUIRED

Safety helmet, safety footwear are essential
Safety harness and foul weather clothing may also be required

PUBLIC SAFETY

Fenced off areas and warning notices are required for areas where members of the public require to be isolated from the work area.

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Bench Saw

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Contact with blade
Noise, dust
Flying particles

CONTROL MEASURES

Only trained operatives to use
Check guards are in position
Ensure extraction is working
Ensure emergency stop is functioning
Ensure lighting is up to standard
Wear personal protection
Ensure rear table 1.2m is in position

INFORMATION TO EMPLOYEES

Remember training rules
Refer to woodworking regulations
Report defects to workshop manager or supervisor

PERSONAL PROTECTION

Eye protection, ear protection
Overalls, safety footwear

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] **(Tick)**

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Work on scaffolds

SITE:	DATE:
--------------	--------------

SAFETY INFORMATION

Construction Health and Safety Welfare Regulations 1996

Refer to C.I.T.B. MANUAL

H.S.E. Guidance notes

MAIN HAZARDS

Removal of components

Falls from heights

Overloading platforms

Falling materials

Falls from ladders

Scaffold collapse

CONTROL MEASURES

Use only certificated erectors

Choose scaffold type to suit i.e. tube & fittings or system scaffold

Ensure scaffold is complete and handover certificate obtained

Inspect scaffold regularly

Replace any missing components

Complete 7-day inspection register

PERSONAL PROTECTION REQUIRED

Will be determined by Site Supervisor but must include:

- a) Safety helmet
- b) Safety footwear
- c) Gloves

OTHER PROTECTION

May be required e.g. foul weather clothing, dust mask, goggles, ear defenders

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Work from tower scaffolds

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Falls from heights
Falling materials
Overturned scaffold
Electric shock

CONTROL MEASURES

Ensure assembly is complete before mounting scaffold
Ensure overhead electrical supplies are isolated

INFORMATION TO EMPLOYEES

Refer to manufacturer's specification
Dismount scaffold before moving
Do not overload scaffold
Watch out for windy conditions

PERSONAL PROTECTION

Helmet, safety footwear are required
Goggles, dust masks and ear defenders may also be required

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (Tick)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Entry into sewer/confined spaces

SITE:

DATE:

SAFETY INFORMATION

Refer to C.I.T.B. Manual

VENTILATION

Where possible open manhole on either side of the one to be entered

Atmospheric Test

Ensure this is carried out prior to entering the manhole

Remember

Methane CH ₄	is lighter than air
Hydrogen Sulphide H ₂ S	is heavier than air
Carbon Monoxide CO	is heavier than air
Carbon Dioxide CO ₂	is heavier than air

NOTE

If gas is detected NO ONE must enter the sewer or manhole. Seek help from Head Office.

RESCUE EQUIPMENT

Operatives entering the manhole or sewer must wear full "Parachute" harness and a rescue line attached. The gas monitor must also be taken with them. A standby man must be on watch to raise the alarm and seek help in the event of an emergency.

PERSONAL HYGIENE

Wash hands thoroughly prior to eating. DO NOT take soiled clothes into the eating area.

FIRST AID

Ensure all cuts and abrasions are cleaned and covered with an adhesive dressing. Report all cuts and abrasions.

WEIL'S DISEASE

Should anyone become unwell with a "flu-like" illness, inform your Doctor that you have been working in a sewer.

PERSONAL PROTECTION

Strict adherence to wearing protective equipment is required.

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (Tick)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Foundation shutters

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Manual handling
Falls of material
Falls of persons (low level)
Excavation collapse
General site conditions
Wet concrete

CONTROL MEASURES

Seek assistance for heavy or awkward lifts
Maintain clear access to work place
Separate work area if necessary
Provide banksman for mechanical lifts
Only experienced and trained operatives to be used
Work to manufacturers' instructions
Report damaged components to supervisor

INFORMATION TO EMPLOYEES

Verbal instructions
Refer to CITB Manual
Manufacturer's instruction

PERSONAL PROTECTION

Helmet, goggles, dust mask, safety footwear and gloves are required
Ear defenders may also be required,
Supervision will advise.

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Vertical or System Shutters	
SITE:	DATE:

MAIN HAZARDS

Falls from heights
Manual handling
Falls of material and components
General site conditions
Weather conditions
Wet concrete, shutter oils

CONTROL MEASURES

Work to design features
Work to manufacturers' instructions
Provide banksman to control lifts
Separate work area if practical
Experience and trained operatives to be employed on this type of work
Provide suitable access ladders
Provide suitable work platforms or scaffolds

INFORMATION TO EMPLOYEES

Verbal instructions
Refer to CITB Manual
Refer to method statement
Manufacturer's instruction

PERSONAL PROTECTION

Helmet, safety footwear, gloves are required
Goggles, dust mask
Ear defenders may also be required
Supervision will advise

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title

RISK ASSESSMENT

ACTIVITY: Site Transport (Muck shifting)

SITE:	DATE:
--------------	--------------

MAIN HAZARDS

Vehicle collisions
Falling materials
Collision with personnel
Overturning vehicles
Reversing vehicles

CONTROL MEASURES

Mark out safe route – tapes, notices
Advise all drivers
Define safe speed
Do not overload vehicles
Ensure reversing audible alarm is working

INFORMATION TO EMPLOYEES

Verbal
Only certificated drivers to operate machines

PERSONAL PROTECTION

Helmets, safety footwear, goggles ear defenders, foul weather clothing

If control measures are implemented, the risk of injury or illness is considered to be: Low [] Medium [] High [] (**Tick**)

Signed..... Job Title