



## RISK ASSESSMENTS INDEX

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## RISK ASSESSMENT

**ACTIVITY:** Asbestos Removal

**SITE:** CCG Gwynedd various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director.....

## RISK ASSESSMENT

**ACTIVITY:** Palletised Bricks, Stacking on Scaffolds

**SITE:** CCG Gwynedd various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Palletised Bricks – Storage and Stacking
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<b>SITE:</b> CCG Gwynedd various sites across Gwynedd
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<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

**ACTIVITY:** Block Laying – High Density

**SITE:** CCG Gwynedd various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

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

**SITE:** CCG GWYNEDD various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director .....

## **RISK ASSESSMENT**

**ACTIVITY:** Cement Mixing, Silo Operation Ready Mix

**SITE:** CCG Gwynedd various sites across Gwynedd

**DATE:** 14/11/11

### **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: David Hartley ..... Job Title .....

## **RISK ASSESSMENT**

**ACTIVITY:** Concrete – Scabbling

**SITE:** CCG Gwynedd various sites across Gwynedd

**DATE:** 14/11/11

### **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: David Hartley ..... Job Title Director .....

Series: [ RA ] Series & Number [ RA001 –RA42 ] Issue Date [ 14<sup>TH</sup> November 2011]

Revision Number [ 02 ] Revision Date [ 30<sup>th</sup> October 2011 ]

## **RISK ASSESSMENT**

**ACTIVITY:** Lifting Loads with Cranes

**SITE:** CCG Gwynedd Various sites across Gwynedd

**DATE:** 14/11/11

### **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: David Hartley ..... Job Title Director .....

## **RISK ASSESSMENT**

**ACTIVITY:** Crosscut Saw

**SITE:** CCG Gwynedd various  
site across Gwynedd

**DATE:** 14/11/11

### **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: David Hartley ..... Job Title Director .....

## **RISK ASSESSMENT**

**ACTIVITY:** Rip Saw, Planing Machines

**SITE:** CCG Gwynedd various sites across Gwynedd

**DATE:** 14/11/11

## **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: David Hartley ..... Job Title Director.....

Series: [ RA ] Series & Number [ RA001 –RA42 ] Issue Date [ 14<sup>TH</sup> November 2011]

Revision Number [ 02 ] Revision Date [ 30<sup>th</sup> October 2011 ]

## RISK ASSESSMENT

**ACTIVITY:** Cutting with Stihl Saw

**SITE:** CCG Gwynedd various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director .....

## **RISK ASSESSMENT**

**ACTIVITY:** Demolition

**SITE:** CCG Gwynedd Various sites across Gwynedd

**DATE:** 14/11/11

### **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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Demolition Surveys
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<b>SITE:</b> CCG Gwynedd various sites across Gwynedd
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<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director .....

Series: [ RA ] Series & Number [ RA001 –RA42 ] Issue Date [ 14<sup>TH</sup> November 2011]

Revision Number [ 02 ] Revision Date [ 30<sup>th</sup> October 2011 ]



## RISK ASSESSMENT

**ACTIVITY:** Diamond Cutting

**SITE:** CCG Gwynedd various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Dumper Operations
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<b>SITE:</b> CCG Gwynedd various sites across Gwynedd
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<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

**ACTIVITY:** Electric Arc Welding

**SITE:** CCG Gwynedd various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Operation of Elevated Work Platform
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<b>SITE:</b> CCG Gwynedd various sites across Gwynedd	<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director .....

## **RISK ASSESSMENT**

**ACTIVITY:** Excavations

**SITE:** CCG Gwynedd various sites across Gwynedd

**DATE:** 14/11/11

### **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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Forklift side Loader
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<b>SITE:</b> CCG Gwynedd Various sites across Gwynedd
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<b>DATE:</b> 14/11/11
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### **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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Forklift Counter Balance and Telescopic Rough Terrain
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<b>SITE:</b> CCG Gwynedd various sites across Gwynedd	<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director .....



## RISK ASSESSMENT

<b>ACTIVITY:</b> Installation of Glazing at Low Level
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<b>SITE:</b> CCG Gwynedd various sites across Gwynedd
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<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

**ACTIVITY:** Stripping Out Existing Glazing (Low Levels)

**SITE:** CCG Gwynedd Various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Grinding with Twin Shaft Grinder
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<b>SITE:</b> CCG Gwynedd various sites across Gwynedd
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<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Breaking out concrete with Kango Chisel or similar tool
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<b>SITE:</b> CCG Gwynedd Various sites across Gwynedd	<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

**ACTIVITY:** Work from Ladders

**SITE:** CCG GWYNEDD various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

**ACTIVITY:** Laying slabs and kerbs

**SITE:** CCG Gwynedd various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Lead Work – Roll and Sheet
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<b>SITE:</b> CCG Gwynedd Various sites across Gwynedd	<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

**ACTIVITY:** Man Made Insulation – Working with

**SITE:** CCG Gwynedd Various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director .....



## **RISK ASSESSMENT**

**ACTIVITY:** Oxy-Acetylene Cutting/Welding

**SITE:** CCG Gwynedd Various sites across Gwynedd

**DATE:** 14/11/11

### **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: David Hartley ..... Job Title Director .....

Series: [ RA ] Series & Number [ RA001 –RA42 ] Issue Date [ 14<sup>TH</sup> November 2011]  
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## RISK ASSESSMENT

**ACTIVITY:** Painting

**SITE:** CCG Gwynedd Various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director.....

## **RISK ASSESSMENT**

**ACTIVITY:** Painting - Spray

**SITE:** CCG Gwynedd Various sites across Gwynedd

**DATE:** 14/11/11

### **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: David Hartley ..... Job Title .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Demolition Activities in Refurbishing Buildings
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<b>SITE:</b> CCG GWYNEDD Various sites across Gwynedd	<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Road repairs, Environmental improvements
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<b>SITE:</b> CCG Gwynedd various sites across Gwynedd
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<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director

## RISK ASSESSMENT

<b>ACTIVITY:</b> Work on roofs
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<b>SITE:</b> CCG Gwynedd Various sites across Gwynedd	<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director .....

Series: [ RA ] Series & Number [ RA001 –RA42 ] Issue Date [ 14<sup>TH</sup> November 2011]  
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## RISK ASSESSMENT

**ACTIVITY:** Bench Saw

**SITE:** CCG Gwynedd various sites across Gwynedd

**DATE:** 14/11/11

### 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: David Hartley ..... Job Title Director .....

## **RISK ASSESSMENT**

**ACTIVITY:** Work on scaffolds

**SITE:** CCG Gwynedd Various sites across Gwynedd

**DATE:** 14/11/11

### **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: David Hartley ..... Job Title Director .....

## **RISK ASSESSMENT**

Series: [ RA ] Series & Number [ RA001 –RA42 ] Issue Date [ 14<sup>TH</sup> November 2011]

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**ACTIVITY:** Work from tower scaffolds

**SITE:**CCG Gwynedd Various sites across Gwynedd

**DATE:** 14/11/11

### **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: David Hartley ..... Job Title Director.....

## **RISK ASSESSMENT**

**ACTIVITY:** Entry into sewer/confined spaces

**SITE:**CCG Gwynedd Various sites across Gwynedd

**DATE:** 14/11/11

### **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 <sub>4</sub>	is lighter than air
Hydrogen Sulphide H <sub>2</sub> S	is heavier than air
Carbon Monoxide CO	is heavier than air
Carbon Dioxide CO <sub>2</sub>	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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Foundation shutters
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<b>SITE:</b> CCG Gwynedd Various sites across Gwynedd
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<b>DATE:</b> 14/11/11
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### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

<b>ACTIVITY:</b> Vertical or System Shutters	
<b>SITE:</b> CCG Gwynedd Various sites across Gwynedd	<b>DATE:</b> 14/11/11

### 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: David Hartley ..... Job Title Director .....

## RISK ASSESSMENT

**ACTIVITY:** Site Transport (Debris shifting)

**SITE:** CCG Gwynedd Various sites across Gwynedd

**DATE:** 14/11/11/

### MAIN HAZARDS

Vehicle collisions  
Falling materials  
Collision with personnel  
Overtuning 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: David Hartley ..... Job Title Director .....