



## EMCOR, EMR BUILDING, OLDBURY

### HEALTH AND SAFETY RISK ASSESSMENT RECORD – NUMBER RA017

Site/Premises: EMR Building, Oldbury

Area/Section: Offices

Work Activity: USE OF PODIUM STEPS

PERSONS AFFECTED	✓Yes	✓No	CLASSIFICATION	✓Yes	✓No
Employees – sub contractor employee for Comsite	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Experienced	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other Workers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Inexperienced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Public	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Disabled	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Comments: ERECTION AND USAGE AS WORKING PLACES

HAZARD TYPE	✓Yes	✓No		✓Yes	✓No
Physical Injury	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Biological (e.g. Micro Organism)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Health Hazard (e.g. Harmful Substance)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Natural (e.g. Weather)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Comments:

IDENTIFIED HAZARDS – tick as appropriate						
Contact with:	a) Moving Machinery Parts		Fire		Weather	
	b) Moving Materials		Explosion		Temperature	
	c) Moving Vehicles		Burns		Manual Handling	✓
	d) Fixed Machinery		Falls from Heights	✓	Lone Working	✓
Electrical:	a) Shock		Pressurised Systems		Hand Tools	
	b) Burns		Vibration		Confined Spaces	
	c) Explosion		Noise		Restricted Access/Egress	✓
Radiation:	a) Ultraviolet		Harmful Substances		Power Tools	
	b) Ionising		Vermin		Sharp Objects	
	c) Lasers		Particles		Posture	✓

Comments: ERECTION BY COMPETENT PERSONS ONLY

**Likelihood x Severity = Risk Score. Score assuming standard control measures overleaf are implemented = 2**

#### SIGNIFICANT RISK IDENTIFIED:

Falls of Persons, Over Reaching, Fall of Materials, Collapse of steps of the wrong height or type for the task

#### RELEVANT STATUTORY PROVISIONS (AND GUIDANCE) (Note: Standard Control Measures must also be reviewed and made site specific)

HASAWA 1974, Construction (Health, Safety and Welfare) Regs 1996, Management of Health and Safety at Work Regs 1999, P.U.W.E.R. 1998, BS 5973, HSG 150, Working at Height Regs, PASMA/CITB

#### PPE REQUIRED FOR TASK (tick/complete as appropriate – Refer to Control Measures over page making specific)

Hard Hat	<input checked="" type="checkbox"/>	Ear Protection	<input type="checkbox"/>	Welding Helmet	<input type="checkbox"/>
Safety Footwear	<input checked="" type="checkbox"/>	Goggles	<input type="checkbox"/>	Respirator (enter type)	<input type="checkbox"/>
High Vis Vest	<input checked="" type="checkbox"/>	Overalls	<input type="checkbox"/>	Gloves (enter type)	<input checked="" type="checkbox"/> Light Use
Gas Welding Goggles	<input type="checkbox"/>	Safety Spectacles	<input checked="" type="checkbox"/>	Other (specify type)	<input type="checkbox"/>

#### Circle Residual Risk Score after implementation of your additional Control Measures (if any)

Likelihood of Harm	Severity of Injury			Risk Score = 1 LOW	Acceptable – unlikely to cause first aid case injury, risk to health, property or environmental damage.
	LOW 1	MED 2	HIGH 3	Risk Score = 2 LOW	Acceptable – unlikely to cause lost time injury, risk to health, property or environmental damage. Work to be carried out by a competent person.
	Possible first aid case injury, environmental damage	Possible <3 day lost time injury, minor environmental damage	Possible >3 day serious injury, major environmental damage	Risk Score = 3 LOW	Unlikely to cause serious injury, risk to health, property or environmental damage. Control measures and written method statement must be in place.
Unlikely 1	1	2	3	Risk Score = 4 MEDIUM	Possible risk of lost time injury, minor injury to health, environmental damage. Supervision, control measures and written method statement must be in place.
Possible 2	2	4	6	Risk Score = 6 HIGH	<b>Unacceptable</b> – revisit work procedures to reduce this risk to a score of four or below
Likely 3	3	6	9	Risk Score = 9 HIGH	<b>Unacceptable</b> – refer the operation to the Manager responsible. The work must not proceed as proposed, an alternative method must be developed

Signed:

Position in Company : Operations Director

Date: 03.04.13

Print Name: Kevin Flint

Date of Review: 02.07.13

AGILE BUILDING SERVICES LIMITED – PROJECT SPECIFIC RISK ASSESSMENTS

## EMCOR, EMR BUILDING, OLDBURY

DETAILS OF CONTROL MEASURES <b>No persons are to work on a mobile tower unless they have attended a Tool Box talk detailing the Risks associated with this operation</b>		<b>Is this control measure in place</b> ✓	<b>Additional action required</b> ✓
1.	Working at heights is inherently dangerous, particularly if both hands are required to complete job.	✓	
2.	Never use another person's access equipment without permission.	✓	
3.	Before use ensure the equipment is not defective – check for visible signs of damage. This is to be done daily as equipment will be stored on site overnight and may be inadvertently damaged whilst stored.	✓	
4.	Ensure the type of equipment is of adequate to provide safe working.	✓	
5.	Always stand the equipment on a firm level base.	✓	
6.	Never over reach or side load the equipment.	✓	
7.	Use equipment that complies with British Standards Specifications for the duty.	✓	
8.	Podium steps are to be fitted with a guard rail as to prevent falling back whilst working on the platform itself	✓	
9.	Many deaths result each year from falls from this type of equipment ensure that it is used correctly.	✓	
10.	On occasions the carrying of podiums may require two persons. If you require assistance do not struggle ask for help.	✓	
11.	Podiums must not be used around the areas in which have been excavated for the pods to be landed into. In this situation Mobile towers with outriggers are to be used at all times.	✓	