

# **EDC Best Practice Guidance**

# Work at Height Schedule of Approved Equipment

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#### 1. Introduction

Statistics show that falls from height are the most common cause of fatal injury and the second most common cause of major injury to employees. East Dunbartonshire Council (EDC) will take all reasonable steps to provide a safe working environment for all employees who may be affected by work at height activities.

This guidance document will lay out the various options currently accepted for use on EDC developments for when employees and subcontractor operatives are required to work at height.

# 2. Hierarchy of Control

The first option when faced with working at height is to try and avoid the need to work at height, particularly with decisions made at the design stage.

Design must take into consideration the need to access and work from a safe place of work. Therefore, designers must be aware of equipment available on the market and of their limitations (e.g. understanding loadings, dimensions and heights to avoid dismantling).

The control hierarchy mirrors that of the Work at Height Regulations, in that stepladders should only be used as a last resort after exhausting other options/methods of access available through risk assessment.

# 3. Guidance Options on Work at Height

Where another means of work platform can be used i.e. tower scaffolds, mobile elevating work platforms (MEWPS), podium steps etc., stepladders/ladders will not be permitted.

There are various forms of prefabricated work at height access equipment on the market that are alternatives to steps/ladders, a selection of these have been documented in Appendix 1 (Alternatives to Stepladders).

The use of stepladders/ladders will only be considered where the user provides a task specific risk assessment & method statement justifying why they cannot use any other method for the proposed activity.

Securely fixed metal ladders are permitted if they are incorporated into the scaffold structure. These ladders must however be compliant with SP03 Trade Specification for Scaffold.

## 4. Work at Height Equipment

No matter what type of equipment is identified from the risk assessment, all equipment must:

- Be individually marked with an ID Number and entered into the F01 Work Equipment Register
- Have a copy of the manufacturer's assembly instructions with the equipment (podiums/mobile towers).
- Be inspected on a daily basis prior to use.
- Have the person using the equipment trained in its use and be able to inspect the equipment for damage.
   (Towers/podiums should be scaff tagged by a PASMA trained operative.)



# 5. Alternative Safe Work at Height Equipment

The following tables set out options for work at height and how they should be applied. However, they will only prevent accidents if they are properly communicated and applied, if operatives receive the correct training and the guidelines are imposed and not deviated from.

Type of Work	Preferred Method	Alternatives	Least Preferred
External Work at Heights  (feet more than 1m from ground level)	Professionally installed scaffolding is the preferred method of access for this type of task.	Alloy tower platform with guardrails certified to BS EN 1004:2004, mobile platform e.g. MEWPs or podium platform.	Ladders or stepladders not acceptable.
Installation work e.g. gutters, facia/ soffits			No Ladders or Stepladders

Type of Work	Preferred Method	Alternatives	Least Preferred
External Work at Heights	Professionally installed scaffolding is the preferred method of access for this type	Alloy tower platform with guardrails certified to BS EN 1004:2004, mobile platform	Ladders or stepladders (must be justified via risk assessment / method
(feet more than 1m from ground level)	of task.	e.g. MEWPs or podium platform.	A ladder with stabilizing devices (TETRA) may be acceptable via risk assessment.
Inspection, or short- term simple adjustment e.g. aligning light,			Must be certified EN 131 Professional (Industrial and Trade)
minor roof repairs – one or two tiles, truss bracing			

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Type of Work	Preferred Method	Alternatives	Least Preferred
External Work at Heights	Alloy tower platform with guardrails BS EN 1004:2004 certificated.	Where it is not practicable to use a podium platform with guard rails and risk	Stepladders or ladders must be justified via risk assessment/method
(feet less than 1m from ground level)	Podium platform with guardrails PAS 250 or BS 8620 certificated	HOP UP 600mm by 600mm platform can be used; they	statement specifically state why other means of WAH equipment cannot be utilised.
General works e.g. extraction fan housing, no heavy work		require to be proprietary and certificated to meet EN 131 SWL of 150kg or Class 1 BS2037 (Max Load 175 kg)	Must be certified to EN 131 Professional (Industrial and Trade)

Type of Work	Preferred Method	Alternatives	Least Preferred
External Work at Heights	Alloy tower platform with guardrails BS EN 1004:2004 certificated.	Where platform with guardrails is not acceptable, providing risk assessment	Stepladders or ladders must be justified via risk assessment/method
(feet less than 1m from ground level)	Podium platform with guardrails PAS 250 or BS 8620 certificated	confirms safe to use. Low level alloy HOP UP 600mm by 600mm platform can be used, they require to be proprietary	statement specifically state why other means of WAH equipment cannot be utilised.
General e.g. installing light above door		and certificated to meet EN 131 SWL of 150kg or Class 1 BS2037 (Max Load 175 kg)	Must be certified to EN 131 Professional (Industrial and Trade)

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Type of Work	Preferred Method	Alternatives	Least Preferred
Internal Work at Heights (feet more than 1m	Professionally installed scaffolding is the preferred method of access for this type of task.	Alloy tower platform with guardrails certified to BS EN1004:2004.  Mobile platform e.g. pop up	Stepladders or ladders not acceptable.
from ground level) Installation Work e.g.		podium platform with guard rails	
high- level lighting installation, high level pipework installation sheeting			
			No Ladders or Stepladders

Type of Work	Preferred Method	Alternatives	Least Preferred
Internal Work at Heights	Professionally installed scaffolding is the preferred method of access for this	Alloy mobile tower BS EN 1004:2004 certificated, mobile platform	Stepladders or ladders must be justified via risk assessment/method
(feet more than 1m from ground level)	type of task	e.g. pop up, podium platform with guard rails	statement specifically state why other means of WAH equipment cannot be utilised.
Inspection, or short- term simple adjustment e.g. aligning light,			Must be certified to EN 131 Professional (Industrial and Trade)
painting, installing head binder			

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Type of Work	Preferred Method	Alternatives	Least Preferred
Internal Work at Heights	Podium platform with guardrails PAS 250 or BS 8620 certificated	Where it is not practicable to use podium platform with guard rails and risk	Stepladders or ladders not acceptable
(feet less than 1m from ground level)		assessment shows it is safe to do so, a low level alloy hop up 600mm by 600mm platform can be used; they require to	
General works e.g. kitchen extraction fan housing, no heavy		be proprietary and certificated to meet EN 131 SWL of 150kg meet or Class 1 BS2037 (Max Load 175 kg)	
work		Sumphony.	
			No Ladders or Stepladders

Type of Work	Preferred Method	Alternatives	Least Preferred
Internal Work at Heights  (feet less than 1m from	Podium platform with guardrails PAS 250 or BS 8620 certificated	Where platform with guardrails is not practicable to use and providing risk assessment shows safe to use, Alloy HOP	Stepladders or ladders not acceptable
ground level)  General e.g. painting, plastering, kitchen fitting, plumbing, cutting lifting straps		UP 600mm by 600mm platform; they require to be proprietary and certificated to EN 131 SWL of 150kg or Class 1 BS2037 (Max Load 175 kg)	
from below floor cassette			
			No Ladders or Stepladders

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Type of Work	Preferred Method	Alternatives	Least Preferred
Internal/external INSPECTION ONLY working at height.	Telescopic Ladders - Controlled via steps/ ladder permit OH&S EDC 133), must be certified to EN 131 Professional (Industrial and Trade)		
NOT A WORKING PLATFORM			

Type of Work	Preferred Method	Alternatives	Least Preferred
External Work at Height during erection of timber frame, specifically – installation of roof trusses and roof truss bracing.	Proprietary truss erect ladder, with extra wide base to be positioned on truss web/chord of truss.  Must be certified to EN131 Professional (Industrial and Trade)		

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Type of Work	Preferred Method	
Internal Work at Height	Crawl Board / Trellis System	
	Must be certified to EN131 Professional (Industrial and Trade)	
Loft areas only.	MAXIMUM SPREAD LOAD: 150kg	



# 6. Appendix 1: Alternatives to Stepladders

The alternative to stepladders information below is to assist EDC management in ensuring correct access equipment is used for work at height operations and that subcontractors working with EDC are using the correct WAH equipment.

All Work at Height is covered by the Work at Height Regulations 2005 (WAHR) and must be in line with the East Dunbartonshire Council SP23 Working at Height Procedure.

The following information within "Alternatives to Stepladders" can be sourced and similar obtained from most main UK suppliers for hire or to buy.

## Supplier: Sitebox-Turner Access - SIGMADECK MINI FOLDING PLATFORM Platform Heights: Heights 350mm, Handrail Heights: Double handrails at 500mm & 1m Min/Max 600mm, Min/Max above all platform heights 850mm, 1100mm, 1350mm, 1600mm 600mm x 1500mm Adjustability; 6 working heights at Platform Dimensions: 250mm increments Floor Dimensions: 700mm x 1250mm Handrail Dimensions; 600mm x 600mm Weight: 53kg No. Parts: 5 piece Castor Size Brake 150mm Cantilever foot Size Extensions Stabilizers available Type: bar available; Manufactured Aluminium Platform Access Hatch Access Handrail type & material: Safe Working Load/Max Loading; 2 person or 225kg

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#### Comments:

- 6 platform heights with max working height of 3.6m, price includes guardrails and toe boards.
- · Frame is the heaviest component with a weight of just 23kg.
- Has inverted spigots which totally eliminate the possibility of the user adding frames which some designs allow; if frames can be added then the system is now a light tower and the user will require a PASMA certificate.
- BS EN 1004:2004 compliant.
- Toolbox talks available free issue in electronic or hard copy formats BS EN 1004:2004.
- The Sigma is a heavy-duty low-level piece of equipment meant for construction work.

Training required for safe erection and use. PASMA and manufacturer's familiarisation training

Information Link: sitebox.turneraccess sigmadeck folding- low level access platform Sigmadeck

## Supplier: SGB Ltd - SGB MINIBOSS PODIUM/SGB ADJUSTABLE MINIBOSS PODIUM





Platform Heights:	MiniBoss – 1.0m fixed only	Handrail Heights:	MiniBoss – 1.5m only
		Min/Max	
	0.8m,1.02m, 1.25m		Adjustable MiniBoss – 1.4m,
			1.8m, 2.02m, 2.25m
Adjustability:	No leg adjustment	Platform	600mm x 600mm (fixed &
		Dimensions:	adjustable models)
Folded sizes:	MiniBoss –	Handrail Dimensions:	600mm long x 600mm wide x
	1.69 x 0.73 x 0.37 m		1.0m high
	Adjustable MiniBoss – 1.96 x		
	0.73 x 0.48m		
Weight:	MiniBoss 25kg	No. of parts:	Both types are 1-piece units
	Adjustable MiniBoss 35kg		
Castor Size Brake	150mm locking castor	Size Extensions	N/A
Type:		available:	
Manufactured	Aluminium with wizadeck	Access Handrail type:	MiniBoss – mid-rail lifted for
material:	platform		access to platform
			Adjustable MiniBoss –
			Opening gate
Safe Working Load	/Max Loading; 150kg (1 per	son + tools/materials) bot	h types

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#### Comments:

- Both units' mobile, simple to install and easily maneuvered into position.
- Safer than steps however always ensure operatives do not over-reach.
- Both models include outriggers at the rear to provide greater stability.
- Training required for safe erection, use and inspection including manufacturer's familiarisation training.

Information Link: SGB Miniboss

# Supplier: Accesscaff International - SHERPASCOPIC WORK PLATFORM





Platform Heights:	4-6 rung: 1.06 – 1.52m	Handrail Heights: Min/Max	1m
Min/Max	7-9 rung: 1.77 – 2.23m		
Adjustability:	4-6 rung: 46mm	Platform	600mm x 400mm
	7-9 rung: 46mm	Dimensions:	
Floor Dimensions:	4-6 rung: 2.15 x 1.73	Handrail	600mm x 400mm
	7-9 rung: 2.90 x 2.24	Dimensions:	
Weight:	30kg	No. Parts;	1 piece
Castor Size Brake	200mm	Size Extensions available:	N/A
Type:	N/A wheel not on ground		
	during use		
Manufactured	Aluminium	Access Handrail type &	Folding bar including mid
material:		No:	rail

## Safe Working Load/Max Loading; 150 kg

## Comments:

- The Sherpascopic Height Adjustable Work platforms are available in 2 sizes offering a 1.06 2.23m vertical height working platform.
- It is the only personal work platform on the market that has been tested for none toppling under 2.40m.
- The operator should be familiar with the user instruction to gain the most from the Sherpascopic as incorrect use could result in injury.
- There is no requirement for a PASMA certificate to operate the Sherpa, and there are no removable parts to lose.

Training required for safe erection, use & inspection (manufacturer's familiarisation training). Information Link: Accessscaff Sherpascopic Work Platform

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# Supplier: Youngman Boss / SGB LTD/Accessscaff International - YOUNGMAN BOSS ROOM MATE





Platform Heights: Min/Max	Platform height at lowest rung - 0.3m. Rung frequencies 250mm up to maximum platform height of 6.0m	Handrail Heights: Min/Max	Handrails (horizontal braces) located at 0.5m and 1.0m above working platform
Adjustability:	250mm adjustable leg to overcome uneven ground conditions	Platform Dimensions:	1.8m x 0.7m
Folded sizes:	N/A	Handrail Dimensions:	1.8m x 0.7m x 1.0m high
Weight:	Varies according to height	No. of parts:	Individual components  – frames, braces, castors, platforms, stabilisers, toeboards
Castor Size Brake Type:	150mm locking castor	Size Extensions available:	N/A
Manufactured material:	Aluminium with wizadeck platform	Access Handrail type:	Access by climbing frame (rungs @ 250mm centres) through trapdoor platform

## Safe Working Load/Max Loading; 750kg (275kg per platform)

## Comments:

- The Youngman BOSS Room-Mate is mainly intended for internal use as an alternative to stepladders.
- Narrow-width allows easy access into awkward areas.
- Fold-out base frame for easy installation. 1.8m long platform for 2 operatives.
- Main use as low-level platform utilising base unit but facility to add further frames for higher levels if required. Ensure correct stabilisers are used on higher platforms.

Training requirement for safe erection, use and inspection also manufacturers familiarisation training Link to Information: <a href="mailto:bosscaffoldtowers.uk.com/Boss-Roomate/room-1.8-ns">bossscaffoldtowers.uk.com/Boss-Roomate/room-1.8-ns</a>

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## Supplier: HSS Hire - DELTA DECK 250 FOLDING PODIUM STEP





Platform Heights: Min/Max	Heights 450mm, 530mm, 600mm, 730mm, 870mm	Handrail Heights: Min/Max	Double handrails at 500mm & 1m above all platform heights
Adjustability:	5 working heights	Platform Dimensions:	600mm x 1200mm
Floor Dimensions:	730mm x 1200mm	Handrail Dimensions:	600mm x 600mm
Weight:	24kg	No. Parts:	1 piece
Castor Size Brake Type:	N/A	Size Extensions available:	N/A
Manufactured material:	Aluminium	Access Handrail type & No:	

# Safe Working Load/Max Loading; 1 person + Hand tools or 200kg

# Comments:

- 5 platform heights with max working height of 3m, all one piece, guardrails and legs fold down into compact unit, can fit into the back of a car or small van.
- · Ideal for light construction work and general maintenance.

Training required for safe erection, use and inspection also manufacturer's familiarisation training. Information Link <a href="https://hess.com/hire/p/delta-deck">https://hitelp/delta-deck</a>

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## Supplier: Speedy Hire/Turner Access Ltd - BETAGUARD® WITH BETA TOWER



Platform Heights: Min/Max	Heights Std 1m- 12m 13m- 25m requires design	Handrail Heights: Min/ Max	Double handrails at 500mm/ 470mm (WP) & 1m above all platforms heights
Adjustability:	Height as above Width 0.85m & 1.45m Length 1.8m & 2.5m	Platform Dimensions:	600mm x 1800mm 600mm x 2500mm
Floor Dimensions:	As above configurations	Handrail Dimensions:	As above configurations
Weight:	Depending on configuration	No. Parts:	Depending on figuration
Caster Size: Brake Type:	125mm, 150mm & 200mm Cantilever foot bar	Size of Stabilisers available:	SP7 SP10 (Telescopic)
Manufactured material:	Aluminium	Access Handrail type & No:	Through trapdoor platform

## Safe Working Load/ Max Loading: 1 person + 600kg spread evenly over 2 platforms

#### Comments:

- The BetaGuard should be used on the Beta Tower which has 500mm frame centres.
- Manufactured in compliance with BSEN 1004:2004 with a load rating of class 3.
- Toolbox talks available free issue in electronic or hard copy format.
- Assembly guide in compliance with BS EN 1298.
- Simplifies the assembly by eliminating the need for both horizontal and diagonal braces.
- Reduces the main components to a total of three.
- Improves structural safety by integrating the bracing into the frame.
- Reduces the risk of incorrect assembly.
- Allows the operative to comply fully with the WAH regulation 2005 by eliminating the risk of fall when assembling, dismantling and altering.

Training required for safe erection, use and inspection also manufacturer's familiarisation training. Information Link: <u>ladders-direct. Scaffold-tower-components integral-advance guardrail tower.</u>

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## Supplier: Clow Group/Ladders Direct - CLOW ADJUSTABLE MAGIC PLATFORM







Platform Heights	Two types available Standard	Handrail Heights:	0.91m (3'0") + 1m
Min/Max	Leg 0.90m,1.08m, 1.30m	Min/Max	1.14m (3'9") + 1m
	1.60m		1.36m (4'6") + 1m
	Long Leg 1.60m,1.90m, 2.10m		1.60m (5'3") + 1m
			1.84m (6'0") + 1m
			2.10m (6'9") + 1m
Adjustability:	Set heights	Platform	600mm x 600mm
		Dimensions:	
Floor	2m x 1.5m	Handrail	600mm x 600mm
Dimensions:		Dimensions:	
Weight:	Varies	No. Parts:	1 piece
Castor Size	None	Size Extensions	N/A
Brake Type:		available:	
Manufactured	Steel Frame	Access Handrail type &	Chain
material:		No:	

## Safe Working Load/Max Loading; 150kg

## Comments:

- · Integral self-locking stabilisers.
- · Adjustable working heights.
- Closable gate for safety.
- · Assembled in seconds.
- · Large platform area with toe boards.
- Full guardrail allowing 360 degree working.
- Easily transported on large diameter wheels through standard doorways.
- Integral locking stabilisers which can be adjusted to allow working against a wall.
- Well proven and reliable height adjustment.
- 600mm x 525mm solid alloy platform.

Training required for safe erection & use also manufacturer's familiarisation training). Information Link: Clow Adjustable Magic Platform

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## Supplier: Clow Group/Ladders Direct /Speedy Hire/Podium Steps direct - PODIUM PLATFORMS







Platform Heights: Min/Max	Height 1 – 1.02m Height 2 – 0.78m Height 3 – 0.55m Height 4 – 0.40m	Handrail Heights: Min/Max	Height 1 – 2.14m Height 2 – 2.01m Height 3 – 1.65m
Adjustability:	N/A	Platform Dimensions:	600mm x 600mm
Floor Dimensions:	1460mm x 690mm Stabiliser 2030mm x 1460mm	Handrail Dimensions:	600mm x 600mm
Weight:	18kg – 45kg	No. Parts:	1piece
Castor Size Brake Type:	N/A	Size Extensions available:	N/A
Manufactured material:	Alloy steel	Access Handrail type & No:	Gate including mid rail

# Safe Working Load/Max Loading; 150kg

## **Comments:**

- Foldable Frame.
- Adjustable Platform.
- Lightweight alloy construction.
- Internal guardrail and gate assembly difficulty closing when on uneven ground.
- Integral folding side Stabiliser.
- Integral front Stabiliser wheel.
- Safe access to internal ceiling heights.
- Complete protection from falls.

Training required for safe erection & use also manufacturer's familiarisation training. Information Link: <a href="mailto:speedyservices.com/podiums-hire">speedyservices.com/podiums-hire</a>

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## Supplier: Landsford Access LTD - HOP UPS



Platform Heights: Min/Max	Hop Star Height – 0.51m Up to 2.5m Heavy Duty Hop up Height 0.40m Up to 2m	Handrail Heights: Min/Max	Hop Star Optional
Adjustability:	As above		600mm by 600mm 360mm by 450mm
Floor Dimensions:	Unknown	Handrail Dimensions;	N/A
Weight:	9kg 10kg with handrail	No. Parts:	1 piece
Castor Size Brake Type:	N/A	Size Extensions available:	N/A
Manufactured material:	Alloy steel	Access Handrail type & No:	N/A

# Safe Working Load/Max Loading; 150 to 175kg

#### Comments:

- Heavy Duty & Professional.
- Work platform has a 600 x 600mm square platform.
- Intended for low level access requirements of all trades.

Link Information: Hop Star Hop-up

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# Supplier: U-GO Access/Speedy /Lansford Access - LTD/FLAT PACK PODIUM (2 models different heights)





Platform Heights:	Height 1 – 500mm Height	Handrail Heights:	1900mm from base OR 1700mm
Min/Max	2 – 950mm	Min/Max	from base
Adjustability:	2 x platform heights in one	Platform	550mm x 550mm or
	podium	Dimensions:	600mm x 600mm
Floor	Assembled size: 725mmx	Handrail Dimensions;	N/A
Dimensions:	1355mm x 2005mm		
	Collapsed Size: 725mm x		
	480mm x 2005mm <u>or</u>		
	Assembled size: 675mmx		
	1190mm x 1805mm		
	Collapsed Size: 675mm x		
	480mm x 1805mm		
Weight:	23 – 25kg	No. Parts:	1 piece
Castor Size	N/A	Size Extensions	N/A
Brake Type:		available:	
Manufactured	Powder coated & anodised	Access Handrail type &	N/A
material:	aluminium design	No:	

## Safe Working Load/Max Loading; 150kg

## Comments:

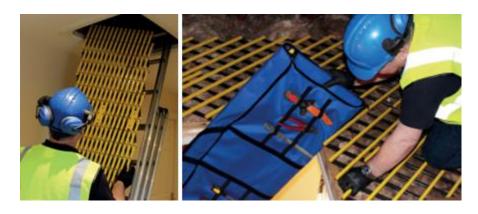
- No detachable parts so no bits to lose.
- Fully folding flat-pack design making it easy to transport and store the unit.
- 6 points of contact with the floor when assembled for greater stability.
- · Set up and climb on, no castors to lock.
- Simply tilt unit back onto castors to move around site.
- · Will fit easily through standard doorways.
- Optional Outriggers and roof rack kit available.

Training required for safe erection & use also manufacturer's familiarisation training. Information Link: <u>U-Go Flat Pack Podium</u>

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# **Supplier:** Oxford Safety Components – CoverSafe Spark Trellis System



Width	480mm	Handrail Heights: Min/Max	N/A
Adjustability:	N/A	Platform Dimensions:	OPEN SIZE: 2m X 0.8m, COVERS 1.6m2
			CLOSED SIZE: 1.15m X 0.48m
Floor Dimensions:	N/A	Handrail Dimensions;	N/A
Weight:	10kg	No. Parts:	N/A
Castor Size Brake Type:		Size Extensions available:	N/A
Manufactured material:	Glass Fibre Reinforced Plastic Insulated Safety Matting	Access Handrail type & No:	N/A

# Safe Working Load/Max Loading; 150kg

#### Comments:

CoverSafe Spark Insulated Loft Crawl Boards are designed to be a working platform, which means you can stand and work on them, the mat can also support the weight of tools.

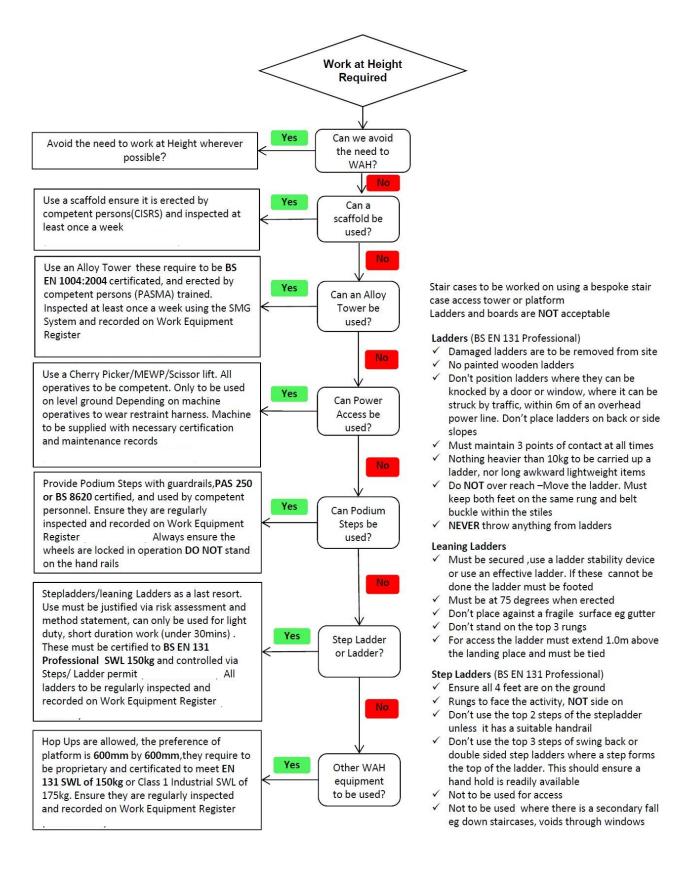
Open sizes are typical because each mat can be adjusted to the best rectangular shape to give the optimum cover for each situation.

Information Link: Insulated Safety Matting | Inspecting Domestic Attics & Hatches (oxfordsafety.co.uk)

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# 7. Appendix 2: Work at Height Flow Chart



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# 8. Appendix 3: British and European Ladder Certification Standard EN131

All ladders and low level portable WAH access equipment manufactured and supplied within the UK and the EU should be manufactured to specified standards and correctly classified.

These requirements apply to all portable ladder types and include stepladders, platform steps and extension ladders. Specialist single use ladders, (e.g. pole ladders, loft ladders) and fixed access ladders (e.g. static roof access ladders) are not intended for classification under these standards.

Classification indicates the safe working load that a ladder is designed to support. The value of the safe working load is intended to cover the weight of a single person and their equipment and is also referred to as the 'Maximum Load'.

The European Ladder Certification Standard that covers this is Class EN131, BS EN131 is the British version. This replaces the original British Standards classification for Industrial (Class 1), Commercial (Class 2) and Domestic specification of ladders (Class 3).

The harmonised EN131 standard will improve ladder safety, stability and durability, reduce ladder related accidents and make the process of selecting the right ladder straight-forward, through safer design and testing to ensure suitability, it also simplifies the buying and training process with all ladders categorised into two classes.

The two Classifications are:

- BS EN131 Professional (Industrial and trade)
- BS EN131 Non-Professional (Domestic).

The standard ensures that all ladders, whether for professional or domestic use, have the same safe working load (SWL) of 150kg, however the professional standard ladders have been tested more stringently than the non-professional ladder.

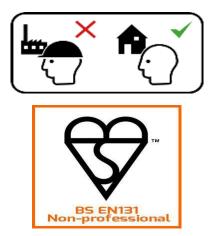
The harmonised standard improves ladder safety, stability and durability, reduce ladder related accidents and make the process of selecting the right ladder straight-forward, through safer design and testing to ensure suitability.

Low level portable WAH access equipment should be marked to provide a simple visual indication of their classification – Professional or Non - Professional. Instructions on use and warning labels are also placed on steps and ladders as guidance. Ladders may also carry additional quality assurance like the BSI Kite Mark.

**EN131 Professional** 



**EN131 Non-Professional** 



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# 9. Appendix 4: Standards/Requirements

WAH equipment compliant to BS EN131, Professional (Industrial and trade), designed for industrial applications and environments is the preferred access equipment to be used for works on Stewart Milne projects.

#### **EN131 Professional**



Existing WAH access equipment/ladders still in use and certified Industrial (Class 1) will not need to be replaced immediately if they are in a good serviceable condition.

When the equipment becomes defective or unserviceable it must be replaced with BS EN131 classified Professional (Industrial and trade).



# 10. Appendix 5: Revisions

Date	Ву	Revision Number	Summary of Revision
26/04/2022	K Byrne	First Issue	Document launch as Best Practice Guidance Work at Height (WAH) & Schedule of Approved WAH  Equipment

