

the
LADDER



ASSOCIATION

Don Aers
Chairman

Who Is the Ladder Association?

Formed in 1947

Truck and Ladder Manufacturers Association

later the British Ladder Manufacturers Association

Promotes development of standards and the safe use of ladders
working in partnership with the DTI and HSE

In 2007 restructured and renamed the Ladder Association
to reflect its position as the centre for knowledge relating to ladders
and their safe use

58 Training Centres, 10 Manufacturers, 20 Major Suppliers

Current Structure

Executive of 4

Council of 11

Technical Committee

Training Committee

2 Million Ladders in use daily in the work place





What is our Purpose?

- To promote the safe use of ladders
- To assist in the development of quality standards for ladders and ladder related products
- To assist regulating bodies to develop effective work at height legislation
- To provide the best ladder training available

Legislation

- In the UK
 - Work at Height Regulations 2005
 - enacting the European Council Directive 2001/45/EC (Temporary Work at Height Directive)
changed the way people used ladders in the work place
- In Ireland
 - Safety, Health & Welfare at Work (Work at Height) Regulations 2006

Legislation

- The regulations include
 - Organisation & Planning
 - Weather Conditions
 - Avoidance of Risks
 - Selection of Work Equipment
 - Fragile Surfaces
 - Falling Objects
 - Danger Areas
 - Inspection
- The schedules give requirements for
 - Existing places of work
 - means of access for work at height
 - collective fall prevention
 - collective fall arrest
 - personal fall protection and..
 - LADDERS

Two words to describe WAHR

- Methodical Approach
- Common Sense
- Good Practice
- Saving Lives

The Hierarchy of WAHR

- Avoid Work at Height
- Prevent Falls
- Mitigate distance & consequences of a fall

Ladders are Banned !

“Ladders are not banned. There will be circumstances when a risk assessment concludes that a ladder is not the right sort of equipment for a particular job. But this is not same as saying ladders are banned...so if it's right to use a ladder, use the right ladder and get trained to use it safely”.

Geoffrey Podger – Chief Executive, HSE



The Ladder Association Delivering the Message

“If it’s right to use a ladder, use the right ladder and get trained to use it safely”

- Working with the HSE
 - The Falls Website
 - HSE Toolbox Talk
 - HSE Management Guide
 - Ladder Exchange
 - Shattered Lives campaign
- The Ladder Association Code of Practice
- The Ladder Association Training Course
 - delivered through 58 Training Centres

The Ladder Association

Delivering the Message

“If it’s right to use a ladder, use the right ladder and get trained to use it safely”

- Ladder Association Information
 - Posters and Booklets
 - Risk Assessment Cards
 - Ladder Inspection Records
- Working with BSI and CEN
 - to develop a new European standard for ladders
 - that considers improved and measurable built-in stability
 - improved user information
 - meaningful classification



10 Things You Need to Know About Ladders



No.1 - Ladders are not Banned!

- Choose the right equipment for work at height based on risk assessment

If it's right to use a ladder, use the right ladder and get trained to use it safely

No.2 - Use the Right Ladder

- **Domestic Use -**

- BS2037 and BS1129 Class 3**

- They should never be used in the workplace
Duty Rating 95kg

- **Trade and Light Industrial Use -**
EN131

- 150kg Max Static Load = 110kg Duty rating

- **Heavy Duty Industrial Use -**
BS2037 and BS1129 Class 1

- Duty rating 130kg

No.3 - Use It Safely

- Tall enough?
- Positioned correctly
 - Solid, firm and level base
- At the right angle
 - 70 degrees - 1 out 4 up
- Tie-in whenever possible
- Do not over-reach
 - Belt Buckle inside the sides of the ladder
- Take care not to impose unbalancing loads
 - e.g. drilling

No.4 - What's the Acid Test?

Low Risk and Short Duration

When considering the risk associated with a particular piece of equipment for work at height, you should consider the Global Risk - the actuarial risk:

- The number of people
- The length of time they are at risk
- The total severity of that risk

Take into account installation, use, dismantling and rescue

No.5 - What is Short Duration?

- Single tasks that take less than 30 minutes in one position
- You can undertake a series of tasks that take longer but each individual task should not last more than 30 minutes

No.6 - What if it's longer than 30 minutes for a single task?

Consider if another type of work equipment would be more appropriate

No.7 - Take the Right Measures

- Eliminate or minimise the risks before proceeding
 - Identify them by carrying out a risk assessment

No.8 - Plan Ahead

- Make sure the work is properly organised and planned
 - Remember to plan for the possibility of things not going right

No.9 - Make sure you're Competent

- A competent person is defined as someone who by virtue of qualification, experience and training is able to perform a specific activity in a safe manner
- Competence should exist at all levels involved in the planning and application of work at height

GET PROFESSIONAL TRAINING



No.10 - Training is Key Requirement

You should be able
to prove your
competence

The Ladder Association Training Method

STEP

SITE

TASK

EQUIPMENT

PEOPLE



What We Provide

LIFE SUPPORT EQUIPMENT



TEST

SITE

TASK

EQUIPMENT

PEOPLE



the
LADDER
ASSOCIATION