

IOSH North Wales Meeting – 20.07.17

Ladders and Steps – Yes or No? Myths and Misconceptions

Martin Brooke – Chair of the Ladder Association and the Sales Director for Bratts Ladders Ltd gave a thought provoking and engaging talk on the ladders .

28 delegates attended and they were given a history of the Working at Height Regulations 2005 as well as how ladders & step ladders fitted into the legislation.

He explained the 3 points of contact rule for both ladders and step ladders.

He showed various examples of working platforms , step ladders and standard ladders as well as custom made designs for particular issues.

The pictures show the equipment he demonstrated as well as the stopper board

He explained the relevant British Standards in the relation to ladders and stepladders as the following :-

British Standard Class 1 Heavy Industrial Use

BS 2037 Aluminium

BS 1129 Wood

BS 7377 Step-stools

Duty rating 130kg (20.5 stone) - Maximum vertical static load 175kg.(27.5 stone)

BS EN131 and EN131 (Previously Class 2) - Light Trade Use

Glassfibre Wood Aluminium Steel

Duty rating 115kg (18 stone) - Maximum vertical static load 150kg. (23.5 stone)

British Standard Class 3 Domestic DIY Use

BS 2037 Aluminium

BS 1129 Wood

Duty rating 95kg (15 stone) - Maximum vertical static load 125kg.(19.5 stone)

He finished with showing pictures examples of dangerous usage and application of ladders and step ladders , which gave the audience a pause for thought .

The talk was enjoyed by all and Martin certainly kept the audience on their toes.

Comments from Attendees:

“ He showed equipment that I have never seen before “

“ An excellent talk and Martin certainly made interaction with the audience “

More information available at <http://www.brattsladders.com>