Are you wearing the RIGHT GEAR this summer?

How do you buy protective clothing for yourself and your staff? Do you consider the job to be done and then seek out the specification that best protects those vulnerable parts of the body from the hazards identified as part of the risk assessment? If your answer is yes then you are one of the very few who have got it right!

In most cases protective equipment is bought on price (often the lowest); this results in either a failure to protect, or a failure in performance, that is, it didn’t do the job. In accident investigations involving injuries to the worker inadequate, or unsuitable, protective equipment is often found to be a contributory cause to the injury.

In our work conducting health and safety audits for clients we frequently find respirators hanging in sheds covered in dust, personal ear protection dirty, torn and left on benches, or worse! Face shields so scratched that they are almost opaque and inconvenient nail! This type of protective equipment requires special care otherwise it will not do the job, and even worse, it may even spread infection especially to ears and hands.

Manufacturers and suppliers of protective equipment have available detailed test information, and data sheets that provide sufficient information to enable the right choice to be made. If there is any doubt as to what would be the most suitable type for a given situation, there are technical staff available to give advice.

When reviewing your existing protective equipment there are several important points to keep in mind:

• The Personal Protective Equipment Regulations 1992 place duties on the employer. (Regulation 4) "Every employer shall ensure that suitable personal protective equipment is provided to his employees who may be exposed to a risk to their health or safety while at work"..."it is capable of fitting the wearer correctly, if necessary after adjustments within the range for which it is designed". Where you employ staff who are very small, or in the case of greenkeepers, very large!, it may be necessary to order specially made equipment.

• The Regulations now set quality standards for almost all protective equipment. Your equipment should have the BSI kite mark, or the CE mark, or both. If you find that existing equipment does not have the correct quality mark, then they may not be suitable.

• Before making a final decision on equipment for a job where you are not sure what would be suitable and/or adequate, seek advice. It may be better to buy one or two items and issue them to staff to test. If you do this you must monitor the use before making a decision.

• Where staff are issued with new equipment, they will need training that deals with correct use and maintenance. (Regulation 9) • In addition to purchasing the equipment you must provide the correct facilities for cleaning and storage. This is very important not only for hygiene reasons but it will also have a significant effect on the life of the equipment.

Jon Allbutt

GET IT BY POST

There's a new range of CE standard protective clothing from Michael Richmond - the mail order specialists of forestry tools, clothing and equipment.

Michael Richmond offers an extensive range of protective clothing specially developed to meet the new European CE standards. These include protective gloves, jackets, trousers and a wide range of new boots.

An 84 page catalogue is available on request. Tel: 01428 643328/644394.

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proof footwear and protective toecaps to prevent serious injury, safety wellingtons and even a safety trainer.

Embroidery of logos can be undertaken by Course Wear to any design required at an extra charge giving that extra look of professionalism and real feeling of identity for all staff.

GETTING TO GRIPS WITH LAW CHANGES
The new legislation of Chainsaw clothing – known in the industry as PPEs – has caused confusion as to the level of individual protection needed.

As from July 1 1995 all chainsaw protective clothing had to be made to a CE standard, and display the Chainsaw in a shield logo. Also the clothing had to be tested to a certain speed rating and classed as follows. Class 0 – 16 metres per second, Class 1 – 20 metres per second, Class 2 – 24 metres per second, Class 3 – 28 metres per second.

In addition chainsaw trousers are divided into three further categories. Type A. Front protection with some extra protection on the outside of the left leg. Type B. Front protection with some extra protection on the inside of both legs and some extra on the outside of the left leg. Type C. All round protection with the same amount of layers all around – usually nine or ten.

Types A & B are for ground workers and Foresters experienced in using chainsaw and certified to National Proficiency Test Council standard. Type C is for the climbing arborist and the occasional user. Most trousers are to Class 1 standard.

Leather and rubber boots come into this category but Class 0 will only be allowed until December 31 1999. Chainsaw mitts are usually to Class 0 with no time limit. There are two types. Type A which are chainsaw mitts which give coverage up to the fingers on your left hand. Type B which cover the whole of the left hand.

Most of the clothing apart from the boots use the long loosely woven fibre that will be pulled into the cutting trevin and clog chain rotation, whereas boots provide a medium that a chainsaw will not readily bite into.

Finally no PPE can give 100% protection against cutting by a chainsaw. Training and safe working practices are essential, workers must not become blase because they are fully equipped with PPE.

Honey Brothers of Guildford, Surrey, stock a full range of trousers and bib and brace to the latest PPE standards and to Class A, B and C standards. The company also stocks tree surgeons trousers which have extra material in the knee and crotch for easy movement. Chainsaw Gloves to Class 0, Type A; Chainsaw Boots to Class 0 and Class 1, Chainsaw Wellingtons to Class 2.

Honey Brothers Tel: 01483 561362 Fax: 01483 3568.

THE ONE THING I JUST COULDN'T WORK WITHOUT IS: "A hole cutter"
Peter Creary, Hatfield GC