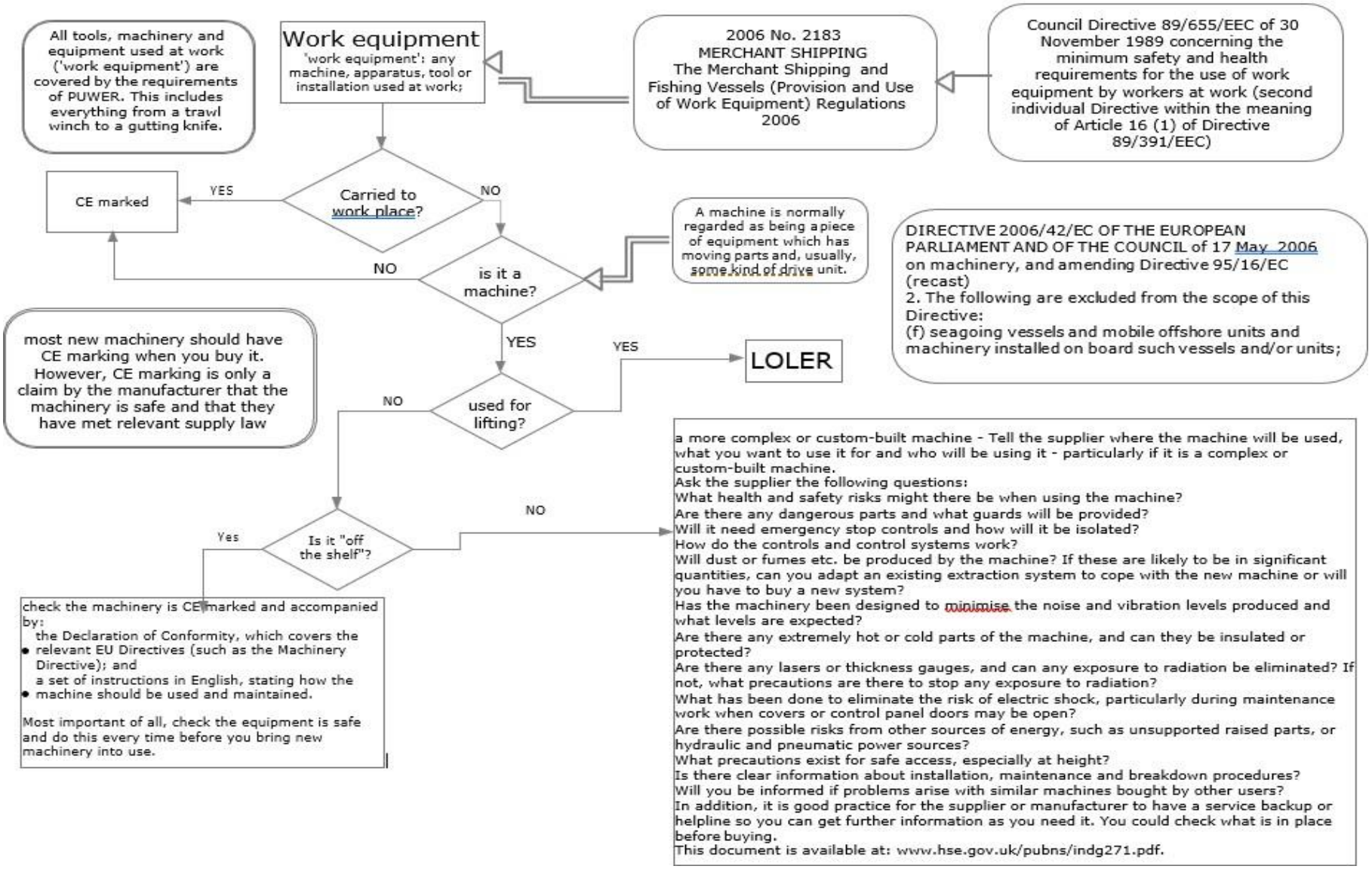
ANNEX 1


All tools, machinery and equipment used at work ('work equipment') are covered by the requirements of PUWER. This includes everything from a trawl winch to a gutting knife.
Work equipment
'work equipment': any machine, apparatus, tool or installation used at work;
2006 No. 2183
MERCHANT SHIPPING
The Merchant Shipping and Fishing Vessels (Provision and Use of Work Equipment) Regulations 2006
Council Directive 89/655/EEC of 30 November 1989 concerning the minimum safety and health requirements for the use of work equipment by workers at work (second individual Directive within the meaning of Article 16 (1) of Directive 89/391/EEC)
CE marked
YES
Carried to work place?
NO
A machine is normally regarded as being a piece of equipment which has moving parts and, usually, some kind of drive unit.
DIRECTIVE 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast)
2. The following are excluded from the scope of this Directive:
(f) seagoing vessels and mobile offshore units and machinery installed on board such vessels and/or units;
NO
is it a machine?
YES
most new machinery should have CE marking when you buy it. However, CE marking is only a claim by the manufacturer that the machinery is safe and that they have met relevant supply law
YES
LOLER
NO
used for lifting?
a more complex or custom-built machine - Tell the supplier where the machine will be used, what you want to use it for and who will be using it - particularly if it is a complex or custom-built machine.
Ask the supplier the following questions:
What health and safety risks might there be when using the machine?
Are there any dangerous parts and what guards will be provided?
Will it need emergency stop controls and how will it be isolated?
How do the controls and control systems work?
Will dust or fumes etc. be produced by the machine? If these are likely to be in significant quantities, can you adapt an existing extraction system to cope with the new machine or will you have to buy a new system?
Has the machinery been designed to minimise the noise and vibration levels produced and what levels are expected?
Are there any extremely hot or cold parts of the machine, and can they be insulated or protected?
Are there any lasers or thickness gauges, and can any exposure to radiation be eliminated? If not, what precautions are there to stop any exposure to radiation?
What has been done to eliminate the risk of electric shock, particularly during maintenance work when covers or control panel doors may be open?
Are there possible risks from other sources of energy, such as unsupported raised parts, or hydraulic and pneumatic power sources?
What precautions exist for safe access, especially at height?
Is there clear information about installation, maintenance and breakdown procedures?
Will you be informed if problems arise with similar machines bought by other users?
In addition, it is good practice for the supplier or manufacturer to have a service backup or helpline so you can get further information as you need it. You could check what is in place before buying.
This document is available at: www.hse.gov.uk/pubns/indg271.pdf.
NO
Yes
Is it "off the shelf"?
check the machinery is CE marked and accompanied by:
• the Declaration of Conformity, which covers the relevant EU Directives (such as the Machinery Directive); and
• a set of instructions in English, stating how the machine should be used and maintained.
Most important of all, check the equipment is safe and do this every time before you bring new machinery into use.