

# Self Assessment – Gas Cylinder Equipment

For your own safety and/or safety of your work force, and to improve the efficiency of your business practices, you should be aware of, and keep up to date with the latest relevant safety legislation and good practice.

To help you do this we've put together the following Safety Assessment information to help you work safely with gas cylinders.

Select YES or NO in answer to the following questions

1	Have risk assessments been completed on the use of gas cylinders in the workplace?	<input type="checkbox"/>	<input type="checkbox"/>
2	Are standard operating procedures in place covering the assembly and safe use of gas cylinders and associated equipment in the workplace?	<input type="checkbox"/>	<input type="checkbox"/>
3	Have all operators been trained in the appropriate standard operating procedures?	<input type="checkbox"/>	<input type="checkbox"/>
4	Are the users of gas cylinders and equipment fully trained with respect to gas properties and hazards?	<input type="checkbox"/>	<input type="checkbox"/>
5	Are all locations where gas cylinders are used clearly identified with appropriate signage?	<input type="checkbox"/>	<input type="checkbox"/>
6	Is the working environment clean, free from oils, greases and flammable materials?	<input type="checkbox"/>	<input type="checkbox"/>
7	Has a manual handling assessment been completed covering the movement of cylinders?	<input type="checkbox"/>	<input type="checkbox"/>
8	Are appropriately sized trolleys, fitted with chains/straps, provided to move cylinders in and out of the work area?	<input type="checkbox"/>	<input type="checkbox"/>
9	Are all cylinders upright and secured?	<input type="checkbox"/>	<input type="checkbox"/>
10	Are cylinders correctly labelled and colour coded?	<input type="checkbox"/>	<input type="checkbox"/>
11	Are spindle keys available for all cylinders within the work area?	<input type="checkbox"/>	<input type="checkbox"/>
12	Are gas regulators subject to an asset register system, identifying their age and replacement date?	<input type="checkbox"/>	<input type="checkbox"/>
13	Are the correct regulators being used for the gases contained within the cylinders?	<input type="checkbox"/>	<input type="checkbox"/>

**14** | Is the correct regulator type being used (bottom entry for BOC cylinders and side entry for cylinders supplied by other gas suppliers)?

Y

N

**15** | Are the regulators in good condition, within its expiry date, with clean threads, free of contamination and damage?

Y

N

**16** | Are all fittings free from jointing compounds or thread tape (PTFE)?

Y

N

**17** | Are the regulators free from unauthorised repairs?

Y

N

**18** | Are the correct tools are on hand to fit regulators and other control equipment? (Not adjustable spanners)

Y

N

**19** | Is an appropriate leak testing solution available and used by operators each time prior to use?

Y

N

**20** | Are all staff equipped with appropriate PPE and trained in its use?

Y

N

**21** | Is the correct hose assembly being used?

Y

N

**22** | Is the hose free from deterioration, damage (heat or mechanical), significant contamination etc?

Y

N

**23** | Are the hoses fitted with the correct connections? (Not worm drive clips)

Y

N

**24** | Is adequate ventilation available in all work areas?

Y

N

**25** | Is fire fighting equipment available in the work area and are all personnel trained in its use?

Y

N

**26** | Are there clearly established emergency evacuation procedures, which are updated and practised on a regular basis?

Y

N

**27** | Are all areas where gas cylinders are used or stored designated as no smoking and clearly marked as such?

Y

N

**28** | Is all damaged or defective equipment replaced immediately?

Y

N

**The above information is to be used as a guide and cannot cover all potential hazards and risks within specific working environments.**