
Overview

This standard covers the skills you need to follow health and safety procedures in a workplace where activities are performed. You must observe all legal, statutory and organisational requirements, be able to identify any hazards and potential risks and follow workplace standard operating and emergency procedures to ensure the safety of yourself, colleagues and others.

You must be able to recognise your own limitations of your work, and ask for appropriate help and advice when needed. You will work under a high level of supervision, whilst taking responsibility for your own actions, the quality and accuracy of the work that you carry out and the necessary safeguards to protect yourself and others in the workplace.

Your underpinning knowledge will provide an understanding of your work, in order to safely apply the appropriate scientific and related principles and practices in the safe use of the materials, equipment, consumables and instruments used to perform your work activities.

Who this standard is for

The standard is recommended for all staff, but particularly new recruits and junior employees.

Performance

criteria

- You must be able to:
- P1 ensure that your work is carried out in accordance with workplace procedures to protect yourself and others
 - P2 carry out visual quality checks on your personal protection equipment prior to entering the working environment
 - P3 follow the correct procedures for entering, working in and exiting the clean room or clean work area
 - P4 remove personal protection equipment on completion of clean room or clean work area activities, and dispose/store in line with the correct procedure
 - P5 communicate the required information about the work done, to authorised people, in accordance with departmental and organisational procedures

**Knowledge and
understanding****You need to know
and understand:**

- K1 the health and safety requirements of the area in which you are carrying out the activities
- K2 the implications of not taking account of legislation, regulations, standards and guidelines when conducting the activities
- K3 the correct procedures for the work you are carrying out
- K4 the limits of your own authority and to whom you should report if you have problems you cannot resolve
- K5 the organisational requirements for maintaining the security of the workplace
- K6 the importance of wearing protective clothing when handling materials such as biochemical substances, pathogens and antigens
- K7 the range of equipment used to contain and handle biochemical substances, pathogens and antigens
- K8 the correct fitting and use of clothing and personal protective equipment that must be worn in a clean room or clean work area (such as for body, hands, eyes, ears, feet, mouth and face)
- K9 the specific safety precautions to be taken when working in a clean room or clean work area environment
- K10 the procedures for entering and exiting the clean room or clean work area, and the authority needed to do so
- K11 the classification of the relevant clean room or clean work area, and how this impacts on you
- K12 the procedures and methods for storing and maintaining issued clothing and personal protective equipment
- K13 how to apply procedures for dealing with damaged or dirty clothing and personal protective equipment
- K14 the policy and procedures relating to personal items (such as body lotions, make-up, jewellery, contact lenses, footwear, own clothing)

COGLS216

Operating in a clean room or aseptic facility in life sciences and related industries



Developed by	Cogent
Version number	1
Date approved	October 2013
Indicative review date	October 2018
Validity	Current
Status	Original
Originating organisation	Cogent
Original URN	ORIGIN URN
Relevant occupations	Associated Professionals and Technical Occupations; Science and Mathematics; Science; Science and Engineering Technicians; Professional Occupations; Science Professionals
Suite	Life Sciences and Related Industries 2
Key words	Clean room; aseptic workplace; hazards; aseptic
