

Welcome to SIAS

SIAS is an Awarding Organisation regulated in England by the Office of Qualifications and Examinations Regulation (Ofqual) and in Northern Ireland by the Council for Curriculum, Examination and Assessment Regulation (CCEA).

We exist to drive positive change, and across STEM industries globally, we empower learners to achieve their full potential.

As the leading Awarding Organisation for the technical science, manufacturing, engineering and low carbon sectors, we are disrupting through innovative and collaborative approaches.

Our mission is to deliver transformational experiences and solutions that support the skills agenda.



Key Facts

Qualification Title	SIAS Level 3 Award in Process Safety Operations
Qualification Number	610/4749/1
Guided Learning Hours (GLH)	12
Total Qualification Time (TQT)	30
Assessment Methods	Learner Assessment Workbook
Operational Start Date	1 October 2024
Regulation	This qualification is regulated by Ofqual

Qualification Objective

The SIAS Level 3 Award in Process Safety Operations is designed to develop the learner's knowledge and understanding in the principles of process safety management across an organisation and how the resulting measures are used in operations to maintain safe conditions of plant and equipment. The qualification is aimed operators and technicians who wish to gain a clear understanding of the principles of process safety. Following completion of the qualification, the learner will have a clear understanding of major accident risks, the safety critical equipment and operational practices designed to control them.

The SIAS Level 3 Award in Process Safety Operations has been developed by SIAS in partnership with Cogent Skills with approval from the Process Safety Management Competency Programme Board and is aligned to the Process Safety Management Training Standards.

This qualification is valid for 3 years from the date of award, after which point, learners will need to retake the qualification to demonstrate they have the up-to-date knowledge and understanding of the principles of process safety.

Entry Requirements

This qualification is available for learners aged 16+.

There are no formal entry requirements for the SIAS Level 3 Award in Process Safety Operations. However, learners should have a basic understanding of English and mathematics. Centres should also ensure learners are able to complete this qualification, for example, through completing an initial assessment to ensure they can work at the appropriate level.

Qualification Structure

To achieve the SIAS Level 3 Award in Process Safety Operations learners must achieve the following.



The 1 mandatory unit listed below:

Ofqual Unit Reference	Unit Title	Level	GLH	TQT
A/651/3246	Understand Process Safety Management in Operations	3	12	30
TOTAL			12	30

Grading

This qualification is graded as a pass/fail.

Assessment Method(s)

The SIAS Level 2 Certificate in the Fundamentals of Process Industry Manufacturing contains 4 mandatory knowledge units.

To achieve the qualification, learners must successfully pass all assessments:

Unit Title	Assessment Method	Set by	Marked by
Understand Process Safety Management in Operations	Externally set and internally marked Learner Assessment Workbook	SIAS	Centre

Centre and Qualification Approval

To deliver this qualification, the centre must be recognised by SIAS and must apply for approval for each qualification they intend to offer.

For details of our centre and qualification approval process, visit our website or contact us at info@siasuk.com.

Further Information

For information about SIAS and general enquiries please see our website: www.siasuk.com

or contact:

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