

# SIAS Level 2 Award in the Foundations of the Bulk Storage Industry

SIAS

## 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 Regulation).

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.



|                                |                                                                    |
|--------------------------------|--------------------------------------------------------------------|
| Qualification Title            | SIAS Level 2 Award in the Foundations of the Bulk Storage Industry |
| Qualification Number           | 610/8022/6                                                         |
| Credit Value                   | 3                                                                  |
| Guided Learning Hours (GLH)    | 20                                                                 |
| Total Qualification Time (TQT) | 32                                                                 |
| Assessment Methods             | Centre Devised Assessment                                          |
| Operational Start Date         | 15 <sup>th</sup> September 2026                                    |
| Regulation                     | This qualification is regulated by Ofqual                          |

## Qualification Objective

The aim of this qualification is to provide individuals in non-technical roles within bulk storage operations with the essential knowledge required to work safely, responsibly, and effectively. It introduces the purpose of bulk storage within national and global supply chains, key health, safety and environmental requirements, and the principles of emergency response, enabling learners to contribute confidently to the safe and compliant functioning of bulk storage facilities.

This qualification is suitable for new entrants and existing employees working in non-technical, operational support roles within bulk storage terminals or related logistics environments. It is particularly appropriate for individuals who require a foundational understanding of bulk storage activities, safety practices, and emergency response expectations, whether they are beginning their careers, transitioning from another sector, or seeking to broaden their operational awareness.

The SIAS Level 2 Award in the Foundations of the Bulk Storage Industry has been developed by SIAS in partnership with Reynolds Training and the Tank Storage Association.

## Entry Requirements

This qualification is available for learners aged 16 and over.

There are no formal entry requirements for the SIAS Level 2 Award in the Foundations of the Bulk Storage Industry. However, learners should have a basic understanding of English and mathematics.

Centres should take reasonable steps to ensure learners are able to complete this qualification, for example by carrying out an initial assessment to confirm they can work at the appropriate level.

AWARDING

## Qualification Structure

To achieve the SIAS Level 2 Award in the Foundations of the Bulk Storage Industry learners must achieve all mandatory units contained in the table below:

| Ofqual Unit Reference | Unit Title                                                                          | Level | Credit   | GLH       | TQT       |
|-----------------------|-------------------------------------------------------------------------------------|-------|----------|-----------|-----------|
| H/652/3932            | Principles of Bulk Storage Operations                                               | 2     | 1        | 6         | 10        |
| J/652/3933            | Principles of Health, Safety, Security and Communication in Bulk Storage Operations | 2     | 1        | 7         | 11        |
| K/652/3934            | Principles of Incident Management in Bulk Storage Operations                        | 2     | 1        | 7         | 11        |
| <b>TOTAL</b>          |                                                                                     |       | <b>3</b> | <b>20</b> | <b>32</b> |

## Grading

This qualification is graded as a pass/fail.

## Assessment Method(s)

The SIAS Level 2 Award in the Foundations of the Bulk Storage Industry is internally assessed and marked by the centre.

To achieve the qualification, learners must successfully pass the X mandatory units listed below:

| Component                                                                                   | Set by | Marked by | Grading   |
|---------------------------------------------------------------------------------------------|--------|-----------|-----------|
| Unit 1: Principles of Bulk Storage Operations                                               | Centre | Centre    | Pass/Fail |
| Unit 2: Principles of Health, Safety, Security and Communication in Bulk Storage Operations | Centre | Centre    | Pass/Fail |
| Unit 3: Principles of Incident Management in Bulk Storage Operations                        | Centre | Centre    | Pass/Fail |

## 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](mailto:info@siasuk.com).

## Further Information

For information about SIAS and general enquiries please see our website: [www.siasuk.com](http://www.siasuk.com) or contact:

Telephone: 01925515211

Email: [info@siasuk.com](mailto:info@siasuk.com)