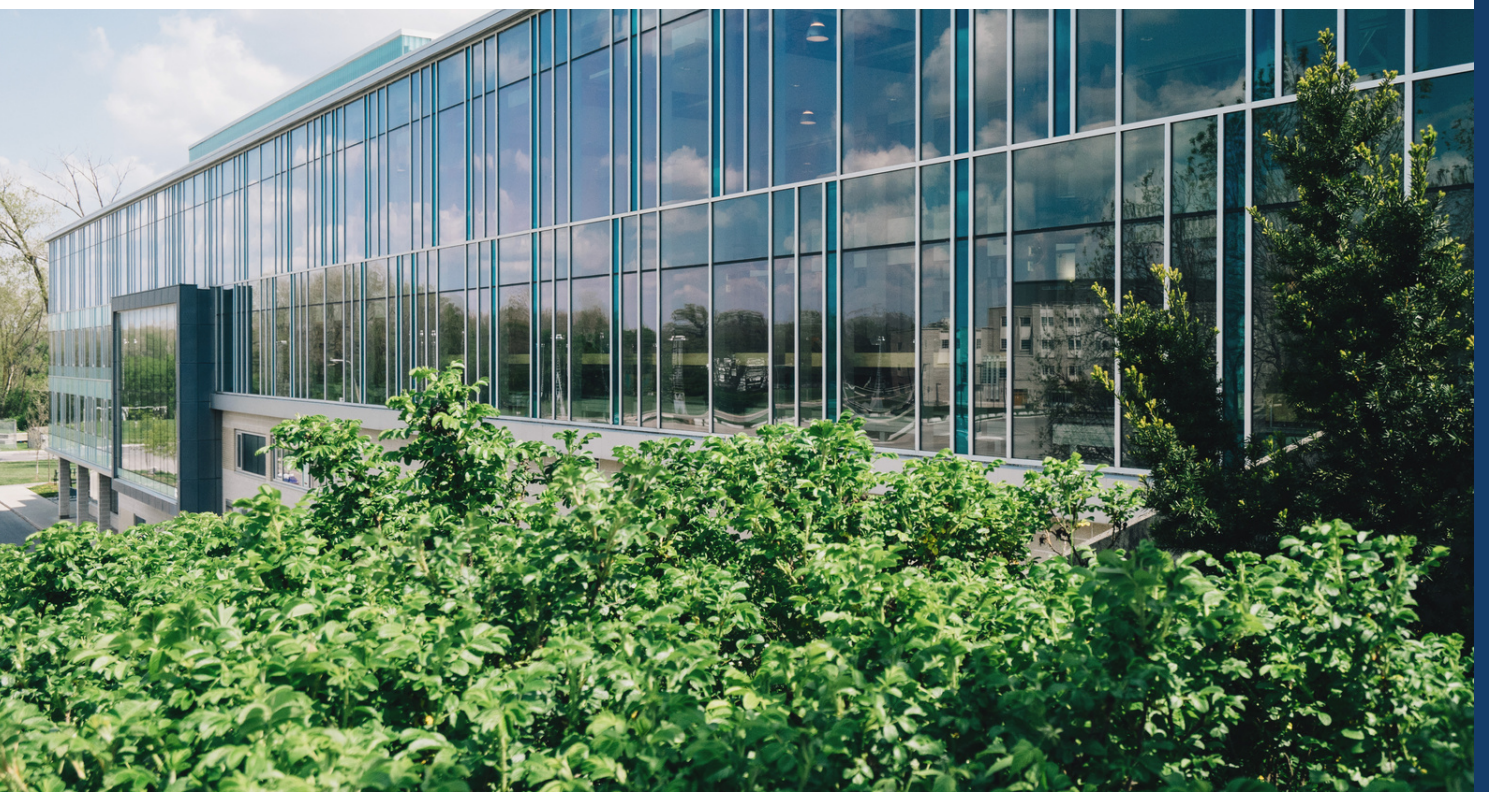
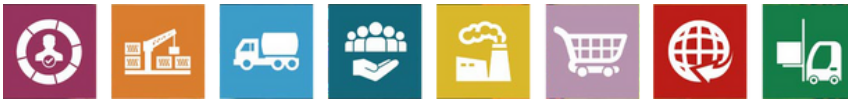


Level 5 Professional Qualifications (RQF) Syllabus

April 2023 | Version 1



IoSCM Sectors

Version Control

Please refer to appendix 1 for details on any changes made to each version of the syllabus after Version 1.

Document Version	Date Version Introduced
Version 1	April 2023

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Introduction

About Us

The Institute of Supply Chain Management (IoSCM) provide professional qualifications designed to reflect the needs of the modern supply chain. From Entry level through to Strategic and Entrepreneurial level skillsets, our courses can be tailored to match the needs of each individual and their organisations. With flexible study options and a variation of assessment methods, IoSCM are driving positive change and professional advancement in all sectors of the global supply chain.

As an International Institute and renowned membership body, we work at the forefront of the global supply chain to drive positive change, improve standards, and expand the professionalism of the wider supply chain industry to create a sustainable future. Through publications, qualifications, resources, toolkits, and in-house expertise, IoSCM educate professionals at all stages of their careers while supporting businesses with meeting their strategic objectives.

With initiatives such as The Sustain Chain, and Choices, IoSCM are committed to the longevity and future of the supply chain.

The Objective of the Level 5 Qualifications

The Level 5 qualifications are designed to support the learning needs of individuals entering into their first management role within the supply chain, professionals moving into a new role they are not familiar with where they will be taking in management of people and/or process and for those individuals who would like to broaden their knowledge of sectors, areas, and objectives within the global supply chain and the industries within it at a managerial level.

The Level 5 qualifications provide a managerial-level understanding of the topics and are a firm base to enable learners to establish themselves at a senior level within their vocation.

Level 5 Qualifications have been designed for job roles such as,

Logistics Managers/ Shipping Controllers

Senior Transport Planners

Inventory Controllers/Manager

Procurement Department Managers/Analysts

Team Leaders (within any sector) looking to advance to a more senior role

The IoSCM team have consulted with a large range of organisations from all sectors of the supply chain to ensure the level 5 qualifications address the skills and knowledge expectations of individuals working in the aforementioned roles, and similar, in a wide range of businesses.

Key Objectives for Learners at Level 5 include,

- Gain insight into new topics or enhance existing knowledge
- The ability to transfer learning to real-life job roles
- Understanding the importance of tasks and responsibilities at a senior level in line with business objectives
- Developing a more strategic understanding of industry-relevant managerial responsibilities within the supply chain and associated sectors.

Accreditation and Regulation of IoSCM Professional Qualifications

The IoSCM level 5 qualifications are industry recognised across the globe. Each unit of study available within the level 5 courses was designed and developed by industry experts to provide first-class learning materials that meet National Occupational Standards (NOS).

What are National Occupational Standards?

The NOS framework specifies the UK standards of performance that people are expected to achieve in their work, and the knowledge and skills they need to perform effectively which are approved by UK government regulators.

Essentially, meeting the NOS framework means that with IoSCM you will learn exactly what is required to succeed in your job role and become a more valued asset than someone completing a more academic-based programme.

Awarding Organisation

IoSCM partner with SFEDI Awards to ensure each of our qualifications are accredited by a UK-regulated Awarding Organisation.

Upon successful completion of an IoSCM Level 5 qualification, each learner is awarded with a globally recognised professional qualification from SFEDI Awards, who are also an Ofqual-regulated awarding Organisation.



What is Ofqual?

Ofqual is the government organisation that regulates qualifications and the organisations offering them, maintaining standards and, therefore, confidence in education across England. Because we are Ofqual regulated, you can be assured that every qualification we produce is of a high-quality, valid, and fit for purpose.

The Regulated Qualifications Framework (RQF)

The Regulated Qualifications Framework (RQF) is the vehicle for regulating qualifications within England and vocational qualifications within Northern Ireland. The framework provides a single, simple system for cataloguing all qualifications regulated by Ofqual by both level and size.

Qualifications on the Regulated Qualifications Framework (RQF) have both a level and a size allocated to them in order to support individuals in making an informed choice about the most appropriate qualification for them.

Each RQF qualification title contains the following:

The level of the qualification (from Entry level to Level 8)

- The size of the qualification (Award/Certificate/Diploma/Extended Diploma)
- Details indicating the content of the qualification

Each qualification has a published structure setting out what must be achieved by an individual to demonstrate their knowledge/understanding and competence/skills to meet the required standard as part of the delivery and certification process.

Qualification Level

The level of a qualification relates to the complexity and difficulty associated with the development of knowledge and skills in a particular subject. Qualifications start at entry level and progress through to Level 8

IoSCM Suite of Qualifications

Qualifications are expressed using the terms Award, Certificate, Diploma or Extended Diploma. The type of qualification is an indication of the total amount of time a qualification will take to complete and is labelled,

Total Qualification Time (TQT)

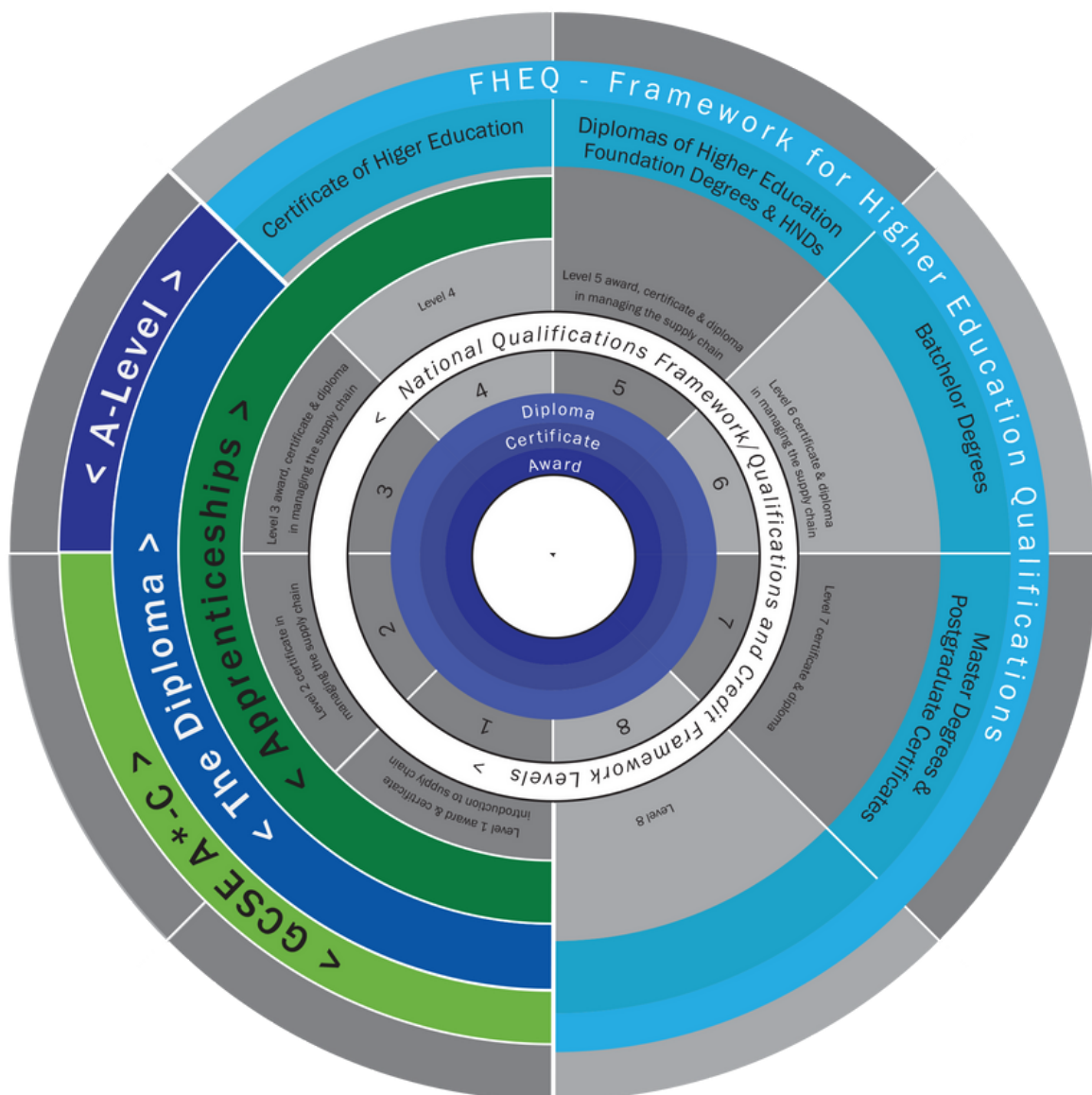
Total Qualification Time (TQT) is a guide to the average time it takes to complete a qualification and can be broken down into two types of activity:

- Guided Learning (GL) – is made up of activities completed by the learner under the direct instruction or supervision of a lecturer, supervisor, or tutor through in situ learning and/or online learning - means and is a measurement of time in hours.
- Total Qualification Time (TQT) – is Guided Learning (GL) and preparation, research, study, or any other form of participation in education or training but not under the direct supervision of a lecturer, supervisor or tutor provided and the total measurement of time in hours.

WHAT ARE IoSCM LEVEL 5 QUALIFICATIONS EQUIVALENT TO?

IoSCM Level 5 qualifications are equivalent to Foundation degrees, Higher national diplomas (HND), Diploma's of higher education (DipHE), Other regulated Level 5 awards, diplomas and certificates and Level 5 NVQ. They are internationally recognised and much sought-after qualifications by employers and businesses. They offer realistic, industry-specific knowledge and skills tailored for learners, giving everyone the best opportunity of gaining employment within their chosen sector or industry.

Where do IoSCM Level 5 qualifications sit on the Education Framework?



Qualification Titles and Reference Numbers

There is a range of qualifications available at Level 5, and each one is allocated a Unique Reference Number (URN) to ensure learners are registered on to their chosen programme of study. The titles listed below will appear on the learner's certificate from the Awarding Organisation upon successful completion of their learning journey.

The Qualification Reference Number (QRN) is the number allocated to the qualification by the Regulator at the time of submission. This acts as confirmation that the qualification is regulated, as it appears on both the Regulated Qualifications Framework and the Register.

Qualification Title	Qualification Reference Number
Award in Supply Chain Management	
Certificate in Supply Chain Management	
Diploma in Supply Chain Management	
Extended Diploma in Supply Chain Management	
Diploma in Logistics and Transport Management	
Diploma in Manufacturing and Production Management	
Diploma in Procurement Management	
Diploma in Ports and Shipping Management	
Diploma in Leadership and Management	
Diploma in Business Management	

Qualification Registration Dates

The Level 5 qualifications listed above are regulated from the 27th April 2023 with an operational start date (available for learner registration) of the 1st April 2023. The projected qualification review date will be the 15th of August 2026.

Entry Requirements for the IoSCM Level 5 Professional Qualifications

The IoSCM Professional qualifications are available for learners aged 16 years and over and are designed to meet the needs of learners from every sector of the global supply chain. There are no official entry requirements for Level 5; however, centres registering learners onto any of the qualifications at this level need to ensure learners have the capabilities to independently achieve the assessment requirements of their course.

To facilitate this, centres and IoSCM Employees are required to,

- Encourage learners to study the right level of course to meet their needs and abilities
- Provide accurate information to support learners with their course selection process
- Enable access to IoSCM-approved learning materials
- Deliver a supportive learning journey for every individual learner
- Provide opportunity for progression
- Ensure learning and achievement opportunities match the integrity of IoSCM.

All IoSCM qualifications are offered in English (spoken and written), including the assessment processes for each of the IoSCM study modules.

IoSCM and any delivery centres will need to ensure,

- Information relating to IoSCM, and the associated programme of study is accurate and informative with advice and guidance available to each learner, enabling them to select the most appropriate course and subjects for their requirements.
- Learners are enrolled with integrity, and in turn, centres must demonstrate this.
- Each learner is provided with an induction to their professional qualification, which details
 - How their learning is structured
 - How to access their learning and assessment materials
 - How to progress through their learning in line with course time requirements
 - How to access any additional support

IoSCM presents every learner with further opportunities to enhance their learning and offers individual, direct progression routes upon successful completion of their current qualification.

Qualification Structure

The IoSCM Level 5 qualifications have been designed to meet the needs of modern business. Employees are often required to understand how their job responsibilities fit within the wider organisation, how the business operates, and how their supply chain functions. In addition to this, employees often take on responsibilities outside of their usual job role or change career paths to a new sector or industry.

To address a skills gap, advance employee capabilities and expand career opportunities within the global supply chain, IoSCM Level 5 qualifications can be structured in multiple ways to match the learning expectations of each individual or business.

There are set requirements each learner must achieve to successfully complete their IoSCM Level 5 qualifications. These requirements have been established using guidance and regulations set by the UK Regulator Ofqual.

The requirements detailed by Ofqual include, but are not limited to, Guided Learning Hours, Credit Values and Total Qualification Times.

Level 5 Supply Chain Qualifications

Award in Supply Chain Management

Learners must achieve a combined minimum credit value of ten and guided learning hours of ten to successfully complete their qualification. Learners may select one or two units of study to achieve the award qualification.

Certificate in Supply Chain Management

Learners must achieve a combined minimum credit value of thirty or more and combined guided learning hours of thirty or more to successfully complete their qualification. Any combination of the level two units available can be selected to achieve the certificate.

Learners may select a maximum of four units to achieve the Level 5 Certificate.

Diploma in Supply Chain Management

Learners must achieve a combined minimum credit value of forty or more and combined guided learning hours of forty or more to successfully complete their qualification. Any combination of the level two units available can be selected to achieve the diploma. Learners may select a maximum of five units to achieve the Level 5 Diploma.

Extended Diploma in Supply Chain Management

Learners must achieve a combined minimum credit value of sixty and combined guided learning hours of sixty to successfully complete their qualification. Any combination of the level two units available can be selected to achieve the extended diploma.

Learners may select a maximum of 7 units to achieve the Level 5 Extended Diploma.

Please Note: In extreme cases, learners may select units with credit values that require them to select an additional number of units to those stated above.

This must be done in agreement with a member of the IoSCM Team, prior to course enrolment.

Sector Specific Qualifications

In addition to the Supply Chain study route at level 5, learners can select a qualification tailored to specific sectors of the supply chain. Each successful learner receives certification reflecting their specialist subjects of study.

These qualifications each have a core unit of study. In addition to the core unit, learners are required to select additional units. To achieve any of the Diplomas listed, learners need to successfully complete combined units of study with a minimum credit value of forty and guided learning hours of forty. Learners cannot exceed this requirement by more than one units credit value. I.E A learner can select 3 units with a credit value of 10 and 2 with a credit value of 5. They would not be able to select another unit within their course fee as they have met the required credit value (additional units will be available to purchase).

Diploma in Logistics and Transport Management

Learners need to successfully complete the core unit; Logistics Operations Management, plus additional units of study from the optional units available to achieve a minimum credit value of 40 and 40 minimum guided learning hours.

Diploma in Manufacturing and Production Management

Learners need to successfully complete the core unit; Planning and Control in Manufacturing and Production plus additional units of study from the optional units available to achieve a minimum credit value of 40 and 40 minimum guided learning hours.

Diploma in Procurement Management

Learners need to successfully complete the core unit; Procurement Management plus additional units of study from the optional units available to achieve a minimum credit value of 40 and 40 minimum guided learning hours.

Diploma in Ports and Shipping Management

Learners need to successfully complete the core unit; Management of Ports & Shipping Operations plus additional units of study from the optional units available to achieve a minimum credit value of 40 and 40 minimum guided learning hours.

Diploma in Leadership and Management

Learners need to successfully complete the core unit Principles of Effective Leadership & Management plus additional units of study from the optional units available to achieve a minimum credit value of 40 and 40 minimum guided learning hours.

Diploma in Business Management

Learners need to successfully complete the core unit; Effective Business Management plus additional units of study from the optional units available to achieve a minimum credit value of 40 and 40 minimum guided learning hours.

Diploma in Warehousing Management

Learners need to successfully complete the core unit; Warehouse Management Principles plus additional units of study from the optional units available to achieve a minimum credit value of 40 and 40 minimum guided learning hours.

The Units of Study Available at Level 5

To enable learners to create a personalised study journey which meets their individual learning needs, whilst simultaneously supporting businesses with the development of their employee capabilities, there is a vast array of units available within the level 5 suite of qualifications.

Spanning the length of the supply chain, the subjects covered within the units of study provide entry-level insight and learning relevant to the responsibilities, processes, and requirements at this level within modern business environments.

Each unit of study is registered with the SFEDI Awards, assigned a unique reference number, a Credit Value (CV) and specific Guided Learning Hours (GLH).

Qualification Title	Qualification Reference Number
Managing Innovation in the Supply Chain	J/650/6590
Supply Chain Management Methodology	A/650/6604
Warehouse Management Principles	M/650/6593
Effective Management of Transport	R/650/6594
Managing Quality	A/650/6597
Procurement Management	D/650/6598
Management of Ports & Shipping Operations	F/650/6599
Effective Operations Management Processes	L/650/6592
Managing the Movement of Goods	M/650/6600
Logistics Operations Management	T/650/6602
Inventory Management	Y/650/6603

The Units of Study Available at Level 5

Qualification Title	Qualification Reference Number
Planning and Control in Manufacturing and Production	Y/650/6612
Management Information Systems	R/650/6601
Principles of Effective Leadership & Management	K/650/6591
Finance Management Principles	H/650/6607
Management of Effective Customer Services	T/650/6611
Effective Business Management	H/650/6616
Management of Sea Freight Operations	T/650/6595
Effective Project Management	A/650/6613
Management of International Trade	D/650/6605
Management of International Freight	F/650/6606
Management of Environmental Considerations in Manufacturing	K/650/6609
Management of Road Freight Operations	Y/650/6596
The Principles of Corporate Social Responsibility & Sustainability	D/650/6614
Effective Business Development	F/650/6615
Principles of Advanced Demand Management	J/650/6617

Delivery and Learning Methods

IoSCM Qualifications offer learners the ability to study and be assessed in a flexible and supportive manner. This means IoSCM Approved Centres can deliver the qualifications in a variety of methods, including but not limited to,

- Online Distance Learning
- Classroom Based
- Blended Learning

Learners studying directly with the Institute will be provided with an online distance learning programme, designed to offer a first-class study experience to each individual.

IoSCM Approved centres will need to ensure their method of delivery does not unlawfully or unfairly discriminate against any individual registering to their programme of study.

IoSCM Approved centres will need to confirm that any training methods or learning materials developed themselves meets the quality requirements of IoSCM. The IoSCM Quality Assurance team will review and approve all programmes of learning before delivery to any learners registering with an IoSCM Approved partner or centre.

Accessibility of IoSCM Learning Programmes

Learners studying for their professional qualifications directly with the Institute will be provided with unique log-in details for our online learning platform. The core method of learning delivery is text-based, supported by video's, images, infographics, and other relevant resources and all assessments and learning are presented and carried out in English. Minor adjustments can be made to the platform to enable text/background colour changes and/or text to be larger in scale. We are unable to provide an audio version of this online distance learning programme.

In addition to the learning resources provided at higher levels of study there is a requirement for learners to carry out independent research or to provide evidence-based documentation from the workplace that demonstrates their understanding of the topics described within the study unit.

Reasonable Adjustments

There may be occasions where a learner requires special consideration or reasonable adjustments to the delivery and/or assessment of their IoSCM Qualification. Prior to the commencement of enrolment to an IoSCM Professional qualification any such requests should be discussed and confirmed with the Quality Assurance Team at the Institute. The IoSCM team will endeavour to find a supportive solution to any requests for special considerations or reasonable adjustments in line with the requirements and restrictions of the Awarding Organisation.

Qualification Assessment

To successfully achieve each IoSCM unit of study, a learner is required to produce an assessment. Each assessment is available via one of the approved methods highlighted below. All completed assessments are submitted by the learner to their IoSCM tutor for marking and in turn moderation. Learners must competently evidence their understanding of the assessment criteria detailed within the unit by utilising one of the approved assessment methods to demonstrate their knowledge.

To ensure fair and unbiased treatment of learners studying for an IoSCM Professional Qualification, each unit of study has a detailed assessment brief that demonstrates what the tutor is looking for within the learner's completed assessment submission.

Each unit of study is also broken down into sections containing multiple assessment questions. Learners can choose the assessment method(s) that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study; a learner could select one assessment method, or they could choose multiple.

Assessment Methods available for each assessment criteria are,

- Written Assignment
- Product evidence
- Learner statement
- Case study
- Pre-approved worksheets
- Professional Discussion
- Recognition of prior achievement
- Recognition of prior learning
- Witness testimony
- Blended Assessment

When submitting their assessments for marking, learners are required to use IoSCM approved submission documents which are provided to learners upon commencement of their learning. These documents must be completed and submitted in-line with the requirements of IoSCM and the Awarding body.

Assessment submissions must be a learner's original work and cannot be plagiarised from other sources. Failure to adhere to the submission requirements could result in work being returned to the learner for re-submission.

Explanation of Assessment Methods

Written Assignment

The most popular choice of assessment method, a written assignment enables the learner to reflect upon their learning and detail their knowledge/understanding to the Assessor. Each assessment question will detail key objectives such as 'identify, describe, explain'. There will be a minimum and maximum word count requirement for each assessment question. The learner will be required to adhere to the assessment guidelines to demonstrate their capability to read, interpret and follow instructions. Dependent upon the level of study, learners may be required to carry out independent research which they will need to list utilising the Harvard referencing system.

Professional Discussion

This is a documented report and discussion between the learner and Assessor and should give real examples, where possible, of completed activities. This is a planned assessment and is normally recorded by the Assessor. A Professional Discussion is not a question-and-answer session and should be led by the learner. A template for the collection of a Professional Discussion will be held by the Assessor. The document and format for this assessment method will be discussed with the learner prior to the Professional Discussion and a pre-agreed date and time will also be scheduled for the assessment to take place.

Product evidence

This is a work product, for example a letter or research, that has been produced which can support the evidencing of performance. When using this form of evidence, it is important to ensure that confidentiality is adhered to, and no information is provided that may compromise this. It may be appropriate to reference the location of product evidence within a Professional Discussion so that, if the Internal Quality Assurer wishes to view it, then they can request a copy.

Recognition of Prior Learning

Prior learning can form part of the assessment process where the learner is able to demonstrate that they meet the assessment requirements for a unit through knowledge, understanding or skills that they already possess. In this instance the learner must provide evidence to show that the assessment criteria have been met. The Assessor will make a professional judgement about the evidence presented, which could be in a variety of forms, including, a statement or professional discussion to explain what prior activity has taken place and how this links to the standards to be achieved.

Recognition of Prior Achievement.

Voluntary work, performance at work and/or a professional certificate to practice can be used in terms of recognition of prior achievement – e.g. a case which led to a successful promotion, evidence to demonstrate achievement of objectives within a personal development plan or an assessment undertaken to gain a certificate that was required to practice in a profession.

Explanation of Assessment Methods

Learner statement or Case study

For assessment by the method, the learner could provide a written statement demonstrating their knowledge or understanding or setting the context of some other evidence. It could also be an explanation of the application of their skills. However, if used to support a competency-based claim (i.e., a practical skill) then this statement can only be provided in support of that claim. For competency-based criteria the learner must be observed in some way.

For example, if the learner submitted minutes of a meeting, they might write a statement explaining their involvement in this activity. Did they simply attend the meeting or were they involved in more detail such as instigating the meeting, generating the agenda, writing minutes etc.) Where statements are used to demonstrate knowledge and understanding and/or to set the context of something they must be signed and dated by the learner. Signatures for colleagues in a more senior position to the learner to corroborate their statement are required and should be provided on letter headed paper with their full name and job title. The statement could also be provided from a more senior person within the business instead of the learner writing their own. Again, a full and detailed explanation would be required.

A Case study is a version of the learner statement. The learner writes a statement, but it is based upon a particular scenario which they have experienced. For example, if they were involved in a slightly more complicated customer service inquiry or complaint there may be a number of activities which happened, and they can outline their involvement in a chronological order.

Pre-approved Worksheets

This assessment method is available for some units of study. Learners are required to complete pre-approved worksheets that reflect the learning criteria of the unit of study. Further information on this assessment will be provided upon request to any learner, client or delivery partner who would like to offer this assessment method.

Witness Testimony

These are provided by external people because the IoSCM Delivery/Assessment team cannot be present at all times when a learner completes a task that could be used as evidence. The testimony will be expected to detail who and what the activity entailed and where the activity took place. A Witness testimony will need to be provided by a professional from within the employee's organisation who holds a position of responsibility higher than the learners, for example the learner's Line Manager.

Blended Assessment

Learners can utilise a range of the assessment options available to them, presenting their work to the Assessor in a way that clearly evidences their understanding or experience of the topics listed within the assessment criteria.

Assessment and Verification

IoSCM Approved Centres will need to confirm which assessment methods they would like to utilise for the learners. Any assessment method not currently available will require approval from The IoSCM Quality Assurance Team.

Assessment and Verification

In addition to meeting the assessment criteria for the unit of study, learners will be required to ensure their work meets the expected standards for their level of study. Information is presented in a way that clearly demonstrates their capabilities in line with assessment criteria and that all work submitted for assessment is accurate and authentic.

A learner must be able to demonstrate their ability to link the theory behind their learning to practical situations and if utilising an assessment method based on workplace experience, they must be able to accurately detail how this practical experience within one organisation meets and matches the expectations of the wider sector or industry.

The assessor reserves the right to discuss any work submitted as part of the assessment process with the learner to seek clarification of their understanding or experience. This discussion could be verbally or in writing.

Verification of Learners Assessment Submissions

To maintain the standards of professional qualifications, IoSCM Assessors must be confident that the work they are assessing is a true reflection of the learners' understanding of their topics of study.

Learners are required to submit a statement of authenticity with each assessment submission that certifies the work submitted is their own, it has not been completed by a third party, is not plagiarised from other sources, has not previously been submitted anywhere else* and accurately reflects their personal experiences.

Statements of authenticity are signed and dated by the learner or can be completed as part of their online submission.

Making an inaccurate statement of authenticity can result in a learner being withdrawn from their professional qualification.

**If a learner is submitting Approved Prior Learning, they are required to utilise the relevant assessment template which explains how to provide this information.*

Unit Assessment for IoSCM Professional Qualifications

Units are marked internally on a Pass or Referral basis; the learner must Understand, Know how to and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve the unit.

Pass

If the work is passed, the learner has successfully completed the learning objectives for this section of study. This means they are able to move on to their next learning module or study unit. The IoSCM Assessor will include detailed feedback describing why the learner has successfully met the assessment criteria within their submission. A Pass is subject to any Internal or External Quality Assurance checks.

Refer

If the work is referred, the learner has failed to meet the learning objectives detailed within the assessment brief. This means they are required to address any areas of concern highlighted by the Assessor, updating their assessment ready for resubmission. The IoSCM Assessor will provide detailed feedback which the learner should utilise to strengthen their work submission. A learner can receive a Referral for a number of reasons such as, failing to reference their work correctly, plagiarising material from other sources, not answering each of the assessment criteria to a level 2 standard, poor presentation, or insufficient depth within the information provided.

When a learner receives a Refer the Assessor will highlight what was done well within the submission and areas for improvement.

After making the required changes a learner will have the opportunity to resubmit their work for remarking. This process can be repeated multiple times*; however, learners would be advised to speak with their Assessor before a third submission to ensure they understand why they are failing to meet the assessment criteria.

**A learner can have a maximum of three attempts to submit an assessment before being required to select a new unit of study. The Learning Support Team would confirm any costs involved in doing this.*

Ensuring Quality and Fairness within the Assessment Process

To ensure the Assessment team are upholding the standards of IoSCM Professional Qualifications and our Awarding Organisation, all assessments are subject to Internal and External Quality Assurance checks. This means all work is Passed subject to these checks being carried out and the decisions of the Assessor upheld. This is standard practice for final assessment of all professional qualifications.

IoSCM Approved Centres and Partners

Learners studying for IoSCM Professional Qualifications through an approved centre or partner will be required to meet the minimum standards expected from the Institute as detailed within the assessment criteria for each unit of study. The IoSCM Quality Assurance team will work with each centre or partner to agree a programme of assessment and quality assurance. In some cases, partners will be required to submit their learner's work directly to the Institute for marking and feedback. Approval can be requested for centres or partners to carry out the marking of their learner's work. In these instances, the IoSCM Quality Assurance team will carry out rigorous quality assurance checks on the assessment standards being implemented by the centre or partner.

All assessment submissions and decisions must be readily available for inspection by the IoSCM Quality Assurance Team, the awarding organisation SFEDI Awards or the UK Regulator Ofqual. Failure to produce any requested documentation within specified time-periods could result in IoSCM withdrawing the Centre or partner's approval to deliver IoSCM Qualifications.

Appeals and Reviews

If at any time a learner disagrees with an Assessor's decision, they have the right to appeal that decision.

A learner should make this appeal directly with the assessor in the first instance. Upon receipt of the appeal, the Assessor will discuss the request with the IoSCM Quality Assurance team who will provide an unbiased view of the work submitted and assessment decision provided.

If the Quality Assurance Team uphold the decision of the Assessor, the learner will be provided a detailed explanation of the decision. If the learner is still unhappy with the decision and/or explanation, they can submit a formal complaint at any time.

Learners studying through IoSCM Approved Centres or partners must in the first instance raise an appeal directly with their learning provider. If all appeal procedures have been exhausted and the learner is still unhappy with the decision, they may raise a formal complaint directly with the Institute.

IoSCM formal complaints process can be accessed at any time via the learning support team or requested from an IoSCM Approved Centre of partner.

Unit Specification Breakdown

For each unit of study within the level 5 qualification, there is a Unique Reference Number assigned by the awarding organisation to ensure learner certification accurately details the units of study completed, a Credit value for each unit, and Guided Learning Hours.

Learner's competencies are assessed using pre-determined assessment criteria with assessments taking place throughout each unit of study.

To ensure learners select the most appropriate unit(s) of study for their individual development aims or those of their employer, IoSCM provide a detailed breakdown of the learning objectives for each unit, the assessment criteria, and what topics the learner will be competent in upon successful completion of their learning journey.

Development, Maintenance and Modifications of the Level 5 Qualifications

IoSCM frequently consult with a variety of businesses and professionals from across all sectors and professions within the supply chain.

Where consultation highlights a need for a new topic of learning or changes to current units to reflect real-world developments, the IoSCM Quality Assurance and Development team will add new units to the qualification specification or modify existing units to reflect the latest methodologies, processes, or best-practice to ensure learners gain knowledge and understanding that accurately reflects modern industry.

Managing Innovation in the Supply Chain

Unit Reference Number: J/650/6590

Credit Value: 15

Guided Learning Hours: 15

Unit Aim

The aim of this unit is to provide learners with the knowledge, understanding and skills required for Managing Innovation in the Supply Chain.

- Understand the capabilities and responsibilities of an effective modern supply chain.
- Be able to support the operation, advancement, and secure management of logistics operations.
- Understand the impact of implementing Industry 4.0 advancements into a supply chain.
- Be able to contribute to the employment of modern technologies to support the strategic objectives of a business.

Unit assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

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- Written Assignment
- Product Evidence
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- Professional Discussion
- Recognition of Prior Achievement – (RPA)
- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Managing Innovation in the Supply Chain

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the capabilities and responsibilities of an effective modern supply chain.

- 1.1 Identify the advantages and disadvantages of businesses that have adopted Omni-channel and services and companies that have remained with more traditional methods.
- 1.2 Critically analyse three technological advancements that have forward-thinking supply chain capabilities and detail the changes brought about by each advancement, including their effect on a business's operations and the potential negative impact of supply chains.

Assessment 2

Be able to support the operation, advancement, and secure management of logistics operations.

- 2.1 Research your business or one you are familiar with to develop a plan showing how adopting the 'Just in Time' strategy into logistics operations could reduce costs, including an analysis of in-process inventory with specific work-based examples.
- 2.2 Establish how your business or one you are familiar with identifies, implements, monitors, and evaluates a set of controls to provide an adequate level of security to ensure business continuity.

Assessment 3

Understand the impact of implementing Industry 4.0 advancements into a supply chain.

- 3.1 Explain how cyber-physical systems are advancing manufacturing capabilities.
- 3.2 Critically evaluate how the integration of digitalisation along the value chain, specifically the connectivity between supplier and customers, can support the strategic objectives of a business.

Assessment 4

Be able to contribute to the employment of modern technologies to support the strategic objectives of a business.

- 4.1 Investigate the benefits of adopting Artificial Intelligence into mainstream corporate technology, including the plausible drawbacks to avoid.
- 4.2 Develop a plan (using the results of your investigation) to demonstrate how your business, or one you are familiar with, could implement Artificial Intelligence into business operations to provide a competitive advantage.

Principles of Effective Leadership and Management

Unit Reference Number: K/650/6591

Credit Value: 12

Guided Learning Hours: 12

Unit Aim

The aim of this unit is to provide learners with the knowledge, understanding and skills required for Leadership and Management

This unit contains four Learning Outcomes which will support the learner to:

- Understand the principles of leadership and management and personal development as a manager.
- Be able to implement opportunities that support effective management techniques to meet stakeholder expectations.
- Be able to analyse how decision-making is informed by knowledge and information.
- Understand the role a manager can play in managing change, projects, and risk assessment in an organisation.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

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- Witness Testimony
- Blended Assessment(s)

Principles of Effective Leadership and Management

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the principles of leadership and management and personal development as a manager.

- 1.1. Assess the differences between a variety of leadership and management styles.
- 1.2. Explain how different management and leadership styles empower personal and professional development.
- 1.3 Evaluate how theoretical models designed for leading, developing and managing teams can be applied in the workplace.

Assessment 2

Be able to implement opportunities that support effective management techniques to meet stakeholder expectations.

- 2.1 Review internal and external stakeholder relationships within your organisation or one you are familiar with to demonstrate the role manager(s) play within those relationships.
- 2.2 Communicate the outcomes of your review, including key strengths and areas for development.

Assessment 3

Be able to analyse how decision-making is informed by knowledge and information.

- 3.1 Outline the differences between data and information from primary/secondary and internal/external sources.
- 3.2 Analyse data protection legislation and information compliance to demonstrate how you adhere to this within your role or a role you are familiar with.
- 3.3 Critically evaluate how data and information from various sources are managed to inform decision-making within your organisation or an organisation you are familiar with.

Assessment 4

Understand the role a manager can play in managing change, projects, and risk assessment in an organisation.

- 4.1 Examine internal and external factors that influence change within an organisation.
- 4.2 Critically analyse why you would recommend the 'STEEPLE' methodology in managing change
- 4.3 Critically assess the role manager(s) play in managing change, projects, and risk assessments, including the impact of change on all parties.

Effective Operations Management Processes

Unit Reference Number: L/650/6592

Credit Value: 12

Guided Learning Hours: 12

Unit Aim

The aim of this unit is to provide learners with the knowledge, understanding and skills required for Operations Management Processes.

This unit contains 4 Learning Outcomes which will support the learner to:

- Understand the role of operations and operations management within a business.
- Be able to support the relationship between operations management and strategic planning, including the challenges this alliance highlights for a business
- Understand the design of operations processes and the design of the products and services businesses produce.
- Be able to implement operations improvement techniques that could enhance competitive advantage within a business

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/ understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or multiple from the list below.

- Written Assignment
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- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Effective Operations Management Processes

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the role of operations and operations management within a business.

- 1.1 Explain the accountabilities and impact that operations and operations management have on different departments within a business.
- 1.2 Evaluate the responsibilities of the operations manager within a business.
- 1.3 Analyse the influence of the operations manager on a business and how they transform inputs/outputs by using the 'Four V's' model.

Assessment 2

Be able to support the relationship between operations management and strategic planning, including the challenges this alliance highlights for a business.

- 2.1 Justify the connection between strategy (Top-down, Bottom-up, Operations resources and Market requirements) and operational performance targets (Quality, Speed, Dependability, Flexibility and Cost).
- 2.2 Critically analyse potential conflict(s) between different performance targets and how using a 'Balanced Scorecard model' would work for your business or a business you are familiar with.
- 2.3 Communicate the key opportunities and challenges a business faces due to globalisation, international location, social responsibility, and green reporting.

Assessment 3

Understand the design of operations processes and the design of the products and services businesses produce.

- 3.1 Assess the design of operations processes (including process mapping) and the design of products and services within a business.
- 3.2 Critically evaluate the advantages and limitations of a range of process technologies.

Assessment 4

Be able to implement operations improvement techniques that could enhance competitive advantage within a business

- 4.1 Illustrate the relationship between operation and supply networks within your business or one you are familiar with.
- 4.2 Critically assess how the value chain is used to increase competitive advantage.

Warehouse Management Principles

Unit Reference Number: M/650/6593

Credit Value: 15

Guided Learning Hours: 15

Unit Aim

The aim of this unit is to provide learners with the knowledge, understanding and skills required for Warehouse Management.

This unit contains five Learning Outcomes which will support the learner to:

- Understand the importance of a robust warehouse policy.
- Understand the resource requirements of warehousing.
- Be able to follow Health and Safety legislation applicable to a warehouse.
- Understand the value of Technological advancements in a warehouse.
- Understand how financial systems operate within a warehouse

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/ understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or multiple from the list below.

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- Witness Testimony
- Blended Assessment(s)

Warehouse Management Principles

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the importance of a robust warehouse policy.

- 1.1 Discuss an organisation's rationale for implementing a suitable warehouse policy.
- 1.2 Analyse the impact of a warehouse policy on an organisation to plan, organise, direct and control warehouse operations.
- 1.3 Assess the factors an organisation uses to determine whether it will outsource all or part of its warehouse operations.

Assessment 2

Understand the resource requirements of warehousing.

- 2.1 Evaluate the advantages and limitations of a range of different warehouse layouts.
- 2.2 Critically analyse the resource implications for an organisation using various warehouse layouts.
- 2.3 Critically assess the value of an organisation identifying the right warehouse skills.

Assessment 3

Be able to follow Health and Safety legislation applicable to warehouse operations.

- 3.1 Illustrate how the relevant points of Health & Safety legislation (licensing and permits) are employed in warehousing operations.
- 3.2 Justify how risk assessments can mitigate risk within a warehouse.
- 3.3 Identify the main principles of insurance within warehouse operations.
- 3.4 Critically evaluate how the main principles of insurance affect the financial impact of Health and Safety risks on warehouse operations.

Assessment 4

Understand the value of Technological advancements in a warehouse.

- 4.1 Discuss a variety of innovations designed to improve warehouse performance.
- 4.2 Examine an organisation's IT system's impact on Key Performance Indicators (KPIs) to improve warehouse performance.

Assessment 5

Understand how financial systems operate within a warehouse

- 5.1 Explain the importance of measuring the financial performance of a warehouse.
- 5.2 Evaluate the different expenses that comprise the financial operations of a warehouse.
- 5.3 Analyse methods for compiling financial reports (including budget reports) within a warehouse.

Effective Management of Transport

Unit Reference Number: R/650/6594

Credit Value: 12

Guided Learning Hours: 12

Unit Aim

The aim of this unit is to provide learners with knowledge and understanding of Transport Management.

This unit contains five Learning Outcomes which will support the learner to:

- Understand the purpose of transport planning.
- Understand how historical developments and newer trends in land use affect transport planning.
- Understand how the principles of sustainability are applied to transport planning.
- Understand the key drivers behind the demand for transport.
- Understand challenges associated with freight movement.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

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- Witness Testimony
- Blended Assessment(s)

Effective Management of Transport

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the purpose of transport planning.

- 1.1 Explain the range and demand for different transport modes.
- 1.2 Summarise the main challenges of access and mobility in transport.

Assessment 2

Understand how historical developments and newer trends in land use affect transport planning.

- 2.1 Examine the factors that have influenced historical land use developments and their impact on today's requirements.
- 2.2 Consider the challenges of Brownfield Site utilisation in supporting future transport requirements.
- 2.3 Analyse how the developments in land use have affected national transport planning.

Assessment 3

Understand how the principles of sustainability are applied to transport planning.

- 3.1 Discuss the relationship between transport and land use from an economic, social, technical, and environmental perspective.
- 3.2 Evaluate the effectiveness of national sustainability programs impacting transportation.
- 3.3 Assess the rationale for requiring different types of transport planning strategies.

Assessment 4

Understand the key drivers behind the demand for transport.

- 4.1 Analyse the national and global factors that influence national transport planning policy.
- 4.2 Evaluate historical trends in transport demand and how these are used to project future demand forecasts.
- 4.3 Critically assess the effectiveness of using forecasts to determine transport strategy.

Assessment 5

Understand the challenges associated with freight movement.

- 5.1 Compare the significant operational differences between freight and passenger transportation management.
- 5.2 Critically evaluate the link between sustainable transport management and sustainable transport policy.
- 5.3 Critically analyse conventional and emerging issues in transport management.

Management of Sea Freight Operations

Unit Reference Number: T/650/6595

Credit Value: 12

Guided Learning Hours: 12

Unit Aim

The aim of this unit is to provide learners with knowledge and understanding of Sea Freight Management.

This unit contains four Learning Outcomes which will support the learner to:

- Understand the principles of Sea Freight Management for a business.
- Understand the legislation and regulations governing the movement of shipping.
- Understand the role of Shipping Freight Operations
- Understand different financial strategies for shipping.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

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- Blended Assessment(s)

Management of Sea Freight Operations

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the principles of Sea Freight Management for a business.

- 1.1 Analyse the key factors that influence the demand for sea freight.
- 1.2 Examine how freight forwarders' and ship owners' roles impact marine freight transportation.
- 1.3 Summarise the different issues that influence the supply of shipping and the methods used to control and manage these issues.

Assessment 2

Understand the legislation and regulations governing the movement of shipping.

- 2.1 Assess the requirements for ship registration and classification regulations and the strengths and limitations of flag state regulatory control.
- 2.2 Consider the basic principles and types of contracts for a business within sea freight movement.
- 2.3 Evaluate how business ethics operate within the sea freight environment.

Assessment 3

Understand the role of Shipping Freight Operations.

- 3.1 Compare and contrast the characteristics of diverse types of maritime cargo.
- 3.2 Critically analyse the importance of scheduling, routing, and technology applications within sea freight operations.
- 3.3 Critically evaluate the key components of a container supply chain and the challenges a company faces from using those components.

Assessment 4

Understand different financial strategies for shipping.

- 4.1 Critically analyse the relationship between price and demand within shipping operations.
- 4.2 Critically evaluate a range of hedging techniques and their impact on a business's financial strategy.
- 4.3 Critically assess the importance of voyage estimating, breakeven analysis and fixed and variable costs in determining minimum freight rates for a business's financial planning.

Management of Road Freight Operations

Unit Reference Number: Y/650/6596

Credit Value: 10

Guided Learning Hours: 10

Unit Aim

The aim of this unit is to provide learners with the knowledge, understanding and skills required for Road Freight Management.

This unit contains four Learning Outcomes which will support the learner to:

- Understand the role of road transportation in supply chains.
- Be able to support the setting of standards and performance measurements
- Understand the security requirements associated with Road Transport policy.
- Understand route planning conventions of road transport.

Unit Assessment

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- Blended Assessment(s)

Management of Road Freight Operations

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the role of road transportation in supply chains.

- 1.1 Explain the requirement for several types of road transportation.
- 1.2 Analyse different factors a transport planner must consider when planning freight movements.
- 1.3 Evaluate the road transport industry's role in sustainability and the environment.

Assessment 2

Be able to support the setting of standards and performance measurements.

- 2.1 Assess the benefits to a business of establishing competitive Key Performance Indicators (KPIs).
- 2.2 Justify the method and rationale for measuring vehicle performance levels.
- 2.3 Critically evaluate the advantages of establishing an effective vehicle maintenance system.

Assessment 3

Understand the security requirements associated with Road Transport policy.

- 3.1 Identify the security risks and preventative measures related to vehicles and loads, considering the changing nature of national and international movements.
- 3.2 Critically assess a range of security risks and associated measures designed to mitigate or eliminate the risk.

Assessment 4

Understand route planning conventions of road transport.

- 4.1 Analyse the importance of effective route planning, including the key factors that can positively or negatively affect the planning.
- 4.2 Critically assess the characteristics and relevance of establishing good distribution channels for two different distribution models, Business to Business (B2B) and Business to Consumer (B2C).
- 4.3 Critically evaluate the role of governance within the conventions of road transport planning.

Managing Quality

Unit Reference Number: A/650/6597

Credit Value: 10

Guided Learning Hours: 10

Unit Aim

The aim of this unit is to provide learners with the knowledge, understanding and skills required for Quality Management.

This unit contains four Learning Outcomes which will support the learner to:

- Understand a range of quality management systems used within a business.
- Understand the impact of quality management systems.
- Be able to research the tools used to manage quality in a business.
- Understand how quality management tools improve organisational performance.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

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- Witness Testimony
- Blended Assessment(s)

Managing Quality

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand a range of quality management systems used within a business.

- 1.1 Describe the procedures, techniques and tools used in a business's four components of quality management.
- 1.2 Evaluate a range of different quality management systems used within a business.
- 1.3 Examine the purpose of creating and applying quality standards within a business.

Assessment 2

Understand the impact of quality management systems.

- 2.1 Discuss the reasons for implementing a quality management system into a business, highlighting the key factors to ensure its success.
- 2.2 Critically evaluate the benefits of operating a quality management system within a business.

Assessment 3

Be able to research the tools used to manage quality in a business.

- 3.1 Assess various quality control techniques and tools used by your business or a business you have researched to manage quality.
- 3.2 Justify which of the 7 Tools of quality is most appropriate to determine the root cause of a product performance issue on a manufactured item.

Assessment 4

Understand how quality management tools improve organisational performance.

- 4.1 Describe how quality methods contribute to continuous improvement within a business.
- 4.2 Critically assess how information relating to quality management is communicated within an organisation.

Effective Project Management

Unit Reference Number: A/650/6613

Credit Value: 10

Guided Learning Hours: 10

Unit Aim

The aim of this unit is to provide learners with the knowledge, understanding and skills required for Project Management.

This unit contains four Learning Outcomes which will support the learner to:

- Understand the principles of Project Management.
- Be able to identify a Management Project.
- Understand how to identify and manage risk.
- Be able to monitor, review and evaluate a Project.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

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- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Effective Project Management

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the principles of Project Management.

- 1.1 Assess project management systems, principles, and applications.
- 1.2 Examine the cost, schedule, and scope of project management procedures.

Assessment 2

Be able to identify a Management Project.

- 2.1 Identify a management area for focus within your organisation or one you are familiar with.
- 2.2 Illustrate the project's objectives, scope, and benchmarking measures.
- 2.3 Communicate the project's outcomes, including strengths and areas for development.

Assessment 3

Understand how to identify and manage risk.

- 3.1 Explain the importance of risk identification in Project management.
- 3.2 Critically evaluate the tools and techniques for risk identification, monitoring and control.

Assessment 4

Be able to monitor, review and evaluate a Project.

- 4.1 Evaluate benchmarking measures to monitor project performance.
- 4.2 Analyse a range of methods for reviewing the results of a project.
- 4.3 Critically assess how to evaluate the effectiveness and outcome of a completed project.

Management of Ports and Shipping Operations

Unit Reference Number: F/650/6599

Credit Value: 15

Guided Learning Hours: 15

Unit Aim

The aim of this unit is to provide learners with knowledge and understanding of Ports and Shipping.

This unit contains five Learning Outcomes which will support the learner to:

- Understand the importance of Shipping and International maritime trade.
- Understand how business strategy contributes to growth in maritime trade.
- Understand how effective container terminal management aids Port operations.
- Understand the concept of an agile Port.
- Understand Port operations and evolutions within a Port

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

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- Professional Discussion
- Recognition of Prior Achievement – (RPA)
- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Management of Ports and Shipping Operations

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the importance of Shipping and International maritime trade.

- 1.1 Assess the current need and demand for International maritime trade.
- 1.2 Evaluate how the shipping industry and shipowners operate.
- 1.3 Compare the differences between Tramp and Liner Markets.
- 1.4 Critically assess international maritime trade and strategic maritime passages.

Assessment 2

Understand how business strategy contributes to growth in maritime trade.

- 2.1 Explain how corporate, business, and financial strategies in maritime trade are vital for expansion.
- 2.2 Critically evaluate how operational effectiveness and competitive strategy are managed in maritime trade to increase growth.

Assessment 3

Understand how effective container terminal management aids Port operations.

- 3.1 Describe the infrastructure and essential container terminal facilities.
- 3.2 Discuss the development of ports and the container transport chain.
- 3.3 Examine the importance of optimising container terminal performance.

Assessment 4

Understand the concept of an agile Port.

- 4.1 Evaluate the implementation model for creating an agile port.
- 4.2 Critically analyse how the agile port concept allows ports to increase marine terminals' capacity on their existing footprint.

Assessment 5

Understand Port operations and evolutions within a Port.

- 5.1. Critically evaluate the impact of containerisation, concentration, collaboration, and competition on port operations.
- 5.2 Critically analyse the challenges an organisation faces due to recent evolutions within ports.

Managing the Movement of Goods

Unit Reference Number: M/650/6600

Credit Value: 10

Guided Learning Hours: 10

Unit Aim

The aim of this unit is to provide learners with knowledge and understanding of the Movement of Goods.

This unit contains three Learning Outcomes which will support the learner to:

- Understand the principles, processes, and regulations applicable to the national and international movement of goods.
- Understand the safety, security and handling requirements when transporting goods.
- Understand the need for outsourcing logistics services.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
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- Case Study
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- Professional Discussion
- Recognition of Prior Achievement – (RPA)
- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Managing the Movement of Goods

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the principles, processes, and regulations applicable to the national and international movement of goods.

- 1.1 Identify the regulatory bodies and legislation controlling the UK import and export of goods.
- 1.2 Examine the environmental impact and mitigation actions for the main modes of transportation.

Assessment 2

Understand the safety, security and handling requirements when transporting goods.

- 2.1 Describe the characteristics of different types of goods and the impact on their handling.
- 2.2 Analyse the role of the warehouse within the movement of goods and the value-added services it provides.
- 2.3 Evaluate the regulations and legislation applicable to the movement of dangerous and hazardous goods for the different transport modes.

Assessment 3

Understand the need for outsourcing logistics services.

- 3.1 Explain how the Four-Step system improves transport planning and forecasting.
- 3.2 Critically analyse the role of a 3PL and the additional services provided by 4PL and 5PL.
- 3.3 Critically evaluate the strengths and limitations of the transportation modes and the factors guiding the mode of transportation selection.

Management Information Systems

Unit Reference Number: R/650/6601

Credit Value: 12

Guided Learning Hours: 12

Unit Aim

The aim of this unit is to provide learners with knowledge and understanding of Management Information Systems.

This unit contains four Learning Outcomes which will support the learner to:

- Understand the purpose and impact of using Management Information Systems on a business.
- Understand the relationship between Management Information Systems and business strategy
- Understand how Management Information Systems can drive change within a business
- Understand the role Management Information Systems play in decision-making and business development

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

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- Learner Statement
- Case Study
- Pre-approved Worksheets
- Professional Discussion
- Recognition of Prior Achievement – (RPA)
- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Management Information Systems

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the purpose and impact of using Management Information Systems on a business.

- 1.1 Explain how businesses use Management Information Systems to gain a competitive advantage.
- 1.2 Analyse the primary reasons for building effective Management Information Systems within a Business.
- 1.3 Evaluate the advantages and limitations of using Management Information Systems for a business.

Assessment 2

Understand the relationship between Management Information Systems and business strategy.

- 2.1 Assess the part Management Information Systems play in developing and monitoring a business strategy.
- 2.2 Critically analyse the influence of Management Information Systems on the overall business strategy.

Assessment 3

Understand how Management Information Systems can drive change within a business.

- 3.1 Describe the types of data a Management Information System produces.
- 3.2 Critically evaluate why Management Information Systems drive change within a business.

Assessment 4

Understand the role Management Information Systems play in decision-making and business development.

- 4.1 Explain how the key information systems can improve business performance.
- 4.2 Critically assess how Management Information Systems enhance decision-making and enable businesses to improve their performance.

Logistics Operations Management

Unit Reference Number: T/650/6602

Credit Value: 15

Guided Learning Hours: 15

Unit Aim

The aim of this unit is to provide learners with the knowledge, understanding and skills required for Logistics from an advanced perspective.

This unit contains four Learning Outcomes which will support the learner to:

- Understand the principles of logistics in supporting a supply chain.
- Understand how to schedule logistics operations to meet customer needs.
- Be able to support the optimisation of logistics operations.
- Understand the application of technology and quality in logistics operations.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
- Product Evidence
- Learner Statement
- Case Study
- Pre-approved Worksheets
- Professional Discussion
- Recognition of Prior Achievement – (RPA)
- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Logistics Operations Management

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the principles of logistics in supporting a supply chain.

- 1.1 Explain how logistics operations support the delivery of customer requirements.
- 1.2 Consider the changes and developments to supply chains that affect logistics operations.
- 1.3 Summarise legislation that applies to logistics operations.

Assessment 2

Understand how to schedule logistics operations to meet customer needs.

- 2.1 Assess how various scheduling methods support the delivery of organisational objectives.
- 2.2 Evaluate and propose mitigation of various risks affecting logistics scheduling.
- 2.3 Analyse the planning process of logistics operations to ensure that the supply chain continues to function.

Assessment 3

Be able to support the optimisation of logistics operations.

- 3.1 Outline the factors that affect the supply and demand of logistics resources.
- 3.2 Communicate ways of improving or developing logistics resources used in logistics operations.
- 3.3 Critically assess a range of performance metrics used to optimise logistics operations.

Assessment 4

Understand the application of technology and quality in logistics operations.

- 4.1 Analyse issues arising from the use of technology in logistics operations.
- 4.2 Examine a range of technological improvements that impact logistics operations performance.
- 4.3 Critically evaluate a range of improvement methodologies employed to improve quality results.

Inventory Management

Unit Reference Number: Y/650/6603

Credit Value: 12

Guided Learning Hours: 12

Unit Aim

The aim of this unit is to provide learners with knowledge and understanding of Inventory Management.

This unit contains four Learning Outcomes which will support the learner to:

- Understand the purpose of inventory management.
- Understand the principles of traditional inventory models.
- Understand the impact of inventory management on the supply chain.
- Understand how modern inventory systems improve the performance of inventory control

Unit assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
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- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Inventory Management

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the purpose of inventory management.

- 1.1 Examine the role of inventory management within a business.
- 1.2 Evaluate how recent global events' (positive and negative) have affected a business's inventory management policies.
- 1.3 Recommend strategies used to mitigate such events.

Assessment 2

Understand the principles of traditional inventory models.

- 2.1 Discuss techniques to plan a business's inventory requirements, including the influence of different variables on re-order levels.
- 2.2 Consider the advantages and limitations of different order quantity models on inventory management.
- 2.3 Analyse the effect of the following models and strategies on a business's inventory control system,
 - Economic Order Quantity
 - Average Deviation
 - Fixed Order Quantity
 - Safety Stock

Assessment 3

Understand the impact of inventory management on the supply chain.

- 3.1 Compare and contrast modern inventory control systems with traditional inventory models, including their effect on inventory optimisation.
- 3.2 Critically evaluate how inventory management improves supply chain visibility and operational performance.
- 3.3 Critically analyse quantitative and qualitative forecasting methods in inventory management.

Assessment 4

Understand how modern inventory systems improve the performance of inventory control.

- 4.1 Explain the techniques to monitor the performance of an inventory control system.
- 4.2 Critically evaluate how a business's modern inventory control system optimises inventory.
- 4.3 Critically analyse an inventory strategy that can assist a business in increasing efficiency and customer satisfaction.

Supply Chain Management Methodology

Unit Reference Number: A/650/6604

Credit Value: 15

Guided Learning Hours: 15

Unit Aim

The aim of this unit is to provide learners with the knowledge, understanding and skills required for Supply Chain Management Methodologies.

This unit contains four Learning Outcomes which will support the learner to:

- Understand how a supply chain supports organisations to increase competitive advantage.
- Understand the effect of physical and information flows within a supply chain.
- Be able to support the implementation of strategic and operational planning.
- Be able to evaluate how modern technology impacts the supply chain.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
- Product Evidence
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- Case Study
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- Professional Discussion
- Recognition of Prior Achievement – (RPA)
- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Supply Chain Management Methodology

Assessment 1

Understand how a supply chain supports organisations to increase competitive advantage.

- 1.1 Analyse a supply chain's ability to deliver a competitive advantage.
- 1.2 Assess the strengths and limitations of a supply chain within a business.

Assessment 2

Understand the effect of physical and information flows within a supply chain.

- 2.1 Examine how physical and information flows within a supply chain support integration and harmonisation improvements.
- 2.2 Critically evaluate how a range of barriers can disrupt a supply chain's efficiency detailing effective mitigation strategies.

Assessment 3

Be able to support the implementation of strategic and operational planning.

- 3.1 Outline the processes used within your organisation or an organisation you are familiar with when designing strategic and operational supply chain planning to meet organisational objectives.
- 3.2 Critically analyse how strategic and operational planning strategies are executed and implemented.

Assessment 4

Be able to evaluate how modern technology impacts the supply chain.

- 4.1 Justify how various technological advances have positively impacted the performance of your supply chain or a supply chain you are familiar with.
- 4.2 Critically evaluate how different technological advancements will shape and boost the Next-gen supply chain.

Management of International Trade

Unit Reference Number: D/650/6605

Credit Value: 10

Guided Learning Hours: 10

Unit Aim

The aim of this unit is to provide learners with knowledge and understanding of International Trade Management.

This unit contains three Learning Outcomes which will support the learner to:

- Understand the mechanisms of Global Trade Agreements.
- Understand Globalised Trade and Sourcing Strategies.
- Understand International Trade Finance and Associated Risks.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
- Product Evidence
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- Case Study
- Pre-approved Worksheets
- Professional Discussion
- Recognition of Prior Achievement – (RPA)
- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Management of International Trade

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the mechanisms of Global Trade Agreements.

- 1.1 Assess the advantages and limitations of Free Trade and Protectionism.
- 1.2 Evaluate the impact of regional trade agreements (Trade Blocs) on international trade.

Assessment 2

Understand Globalised Trade and Sourcing Strategies.

- 2.1 Analyse the influence of a range of barriers on global sourcing efficiency.
- 2.2 Critically evaluate the impact of Cost Leadership, Focus and Differentiation strategies on international trade.

Assessment 3

Understand International Trade Finance and Associated Risks

- 3.1 Explain how risk impacts various sources of trade finance.
- 3.2 Consider how Enterprise Risk Management mitigates risk for an organisation.
- 3.3 Critically assess the risks involved with multi-currency transactions.

Management of International Freight

Unit Reference Number: F/650/6606

Credit Value: 10

Guided Learning Hours: 10

Unit Aim

The aim of this unit is to provide learners with the knowledge, understanding and skills required for International Freight Management.

This unit contains 4 Learning Outcomes which will support the learner to:

- Understand air freight forwarding operations.
- Be able to analyse sea freight forwarding operations.
- Understand the concept of an agile port.
- Understand the role of multimodal transportation.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
- Product Evidence
- Learner Statement
- Case Study
- Pre-approved Worksheets
- Professional Discussion
- Recognition of Prior Achievement – (RPA)
- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Management of International Freight

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand air freight forwarding operations.

- 1.1 Identify the correct documentation in association with air freight forwarding.
- 1.2 Describe the conditions of a contract and the airway bill.
- 1.3 Analyse the use of aircraft unit load devices as per the International Air Transport Association (IATA).
- 1.4 Assess air cargo claims procedures in accordance with the Warsaw Convention and The Hague Amendment.

Assessment 2

Be able to analyse sea freight forwarding operations.

- 2.1 Outline the operational effectiveness and competitive strategy in shipping.
- 2.2 Analyse the issues that can arise in the use of shipping freight.

Assessment 3

Be able to assess the concept of an agile port.

- 3.1 Illustrate the characteristics of an agile port.
- 3.2 Assess the implementation model for creating an agile port.

Assessment 4

Understand the role of multimodal transportation.

- 4.1 Define the term Multimodal transportation and the facilities of a multimodal terminal.
- 4.2 Explain the processes and physical flows in the container transport chain.
- 4.3 Critically analyse the performance levels of container terminals.

Finance Management Principles

Unit Reference Number: H/650/6607

Credit Value: 10

Guided Learning Hours: 10

Unit Aim

The aim of this unit is to provide learners with knowledge and understanding of Finance Management.

This unit contains four Learning Outcomes which will support the learner to:

- Understand how to analyse cost information from various sources.
- Understand how standard costing is used to analyse financial performance.
- Understand how to improve financial performance by monitoring and analysing information.
- Understand how to improve financial performance by monitoring and evaluating information.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
- Product Evidence
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- Case Study
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- Professional Discussion
- Recognition of Prior Achievement – (RPA)
- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Finance Management Principles

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand how to analyse cost information from various sources.

- 1.1 Explain the differences between Financial and Management accounting systems.
- 1.2 Discuss the importance of monitoring income and expenditure across departments within a business.
- 1.3 Evaluate how cost, profit, and investment centres impact a business's financial forecast.
- 1.4 Assess how external factors can impact a business's costs.

Assessment 2

Understand how standard costing is used to analyse financial performance.

- 2.1 Analyse the impact of cost variances on a business's financial performance.
- 2.2 Examine the reasons a business applies standard, marginal and absorption costing.
- 2.3 Critically evaluate the benefits of applying standard costs within a business.

Assessment 3

Understand how to improve financial performance by monitoring and analysing information.

- 3.1 Identify the main challenges of performance measuring in a business that provides a service versus a business that manufactures products.
- 3.2 Describe a range of financial performance indicators to analyse information.
- 3.3 Critically assess how cost management techniques increase financial performance.

Assessment 4

Understand how to improve financial performance by monitoring and evaluating information.

- 4.1 Critically compare a range of estimation techniques used within a business.
- 4.2 Present a range of performance metrics that improve financial results.

Management of Environmental Considerations in Manufacturing

Unit Reference Number: K/650/6609

Credit Value: 8

Guided Learning Hours: 8

Unit Aim

The aim of this unit is to provide learners with the knowledge, understanding and skills required to deal with Environmental Issues in Manufacturing.

This unit contains four Learning Outcomes which will support the learner to:

- Understand the environmental impact caused by manufacturing.
- Understand environmental legislation, regulations, and policymaking.
- Be able to assess environmental risk management in manufacturing.
- Understand environmental management and monitoring systems.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
- Product Evidence
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- Professional Discussion
- Recognition of Prior Achievement – (RPA)
- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Management of Environmental Considerations in Manufacturing

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the environmental impact caused by manufacturing.

- 1.1 Analyse the social and economic effects of environmental issues.
- 1.2 Evaluate the detrimental impact that manufacturing has on the environment.

Assessment 2

Understand environmental legislation, regulations, and policymaking.

- 2.1 Describe the benefits that environmental policies have on an organisation.
- 2.2 Critically analyse the influence of Key Performance Indicators (KPIs) to improve environmental issues.

Assessment 3

Be able to assess environmental risk management in manufacturing.

- 3.1 Outline the role of environmental sustainability within the Three Pillars of Sustainability.
- 3.2 Assess how various methods are used in the workplace to identify and control environmental hazards.

Assessment 4

Understand environmental management and monitoring systems.

- 4.1 Discuss the process an organisation follows when implementing an Environmental Management System.
- 4.2 Critically evaluate a range of techniques to monitor environmental performance in manufacturing.

Management of Effective Customer Services

Unit Reference Number: T/650/6611

Credit Value: 12

Guided Learning Hours: 12

Unit Aims

The aim of this unit is to provide learners with the knowledge, understanding and skills required for Customer Service.

This unit contains four Learning Outcomes which will support the learner to:

- Understand the importance of managing customer relationships.
- Understand how an organisation generates a customer-focused culture.
- Be able to assess, monitor, and improve levels of customer satisfaction.
- Understand the significance of managing customer complaints effectively.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
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- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Management of Effective Customer Services

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the importance of managing customer relationships.

- 1.1 Explain the importance of customer relationship management in organisations.
- 1.2 Analyse methods to manage customer relationships.
- 1.3 Evaluate improvements an organisation can make to existing practices in customer relationship management.

Assessment 2

Understand how an organisation generates a customer-focused culture.

- 2.1 Assess how to review the communication methods with internal and external customers.
- 2.2 Critically analyse changes an organisation can make to improve service delivery and organisational culture.

Assessment 3

Be able to assess, monitor, and improve levels of customer satisfaction.

- 3.1 Review how customer requirements and satisfaction levels are assessed in your organisation or an organisation you are familiar with.
- 3.2 Analyse the Return on Investment (RoI) concept to demonstrate how an organisation maintains high levels of customer satisfaction.
- 3.3 Critically evaluate how an organisation uses a Customer Care Charter (or its equivalent) to increase customer satisfaction.

Assessment 4

Understand the significance of managing customer complaints effectively.

- 4.1 Establish how an organisation implements a Customer Complaints Policy.
- 4.2 Analyse current practices for handling complaints within an organisation.
- 4.3 Critically assess the impact of preserving customer loyalty for an organisation.

Planning and Control in Manufacturing and Production

Unit Reference Number: Y/650/6612

Credit Value: 15

Guided Learning Hours: 15

Unit Aims

The aim of this unit is to provide learners with the knowledge, understanding and skills required to address Planning and Control in Manufacturing.

This unit contains four Learning Outcomes which will support the learner to:

- Understand the components of production planning and its function within the supply chain.
- Be able to recognise the inter-relationships between production planning, sales planning, and forecasting.
- Understand Master Scheduling and the evolution of manual control systems.
- Understand various measures to improve production planning performance.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
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- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Planning and Control in Manufacturing and Production

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the components of production planning and its function within the supply chain.

- 1.1 Describe the production planning cycle and how costs and service levels increase profitability.
- 1.2 Analyse the components of production planning and its function within a supply chain.
- 1.3 Assess the relationship between production planning, sales planning, and forecasting.
- 1.4 Evaluate the function of production in a supply chain.

Assessment 2

Be able to identify the inter-relationships between production planning, sales planning, and forecasting.

- 2.1 Outline how sales planning requirements are incorporated into an organisation's production plan.
- 2.2 Justify the use of a forecasting technique within an organisation or an organisation you are familiar with.
- 2.3 Critically analyse the demand management process.

Assessment 3

Understand Master Scheduling and the evolution of manual control systems.

- 3.1 Explain Master Scheduling and the scheduling concept, including procedures that improve production planning performance.
- 3.2 Evaluate how manufacturing and control systems are developed and monitored to improve production planning performance.
- 3.3 Establish how to generate a Master Production Schedule (MPS), including Rough Cut Capacity Planning (RCCP) principles.
- 3.4 Clarify how production schedules relate to production control.

Assessment 4

Understand various measures to improve production planning performance.

- 4.1 Describe production planning principles and the efficiency of two production planning systems.
- 4.2 Discuss how a company's sources of waste can be eradicated or reduced.
- 4.3 Critically evaluate benchmarking techniques and performance measures that can be used to measure production planning performance.
- 4.4 Critically analyse two quality improvement models using one to identify opportunities for improving production planning performance.

Procurement Management

Unit Reference Number: D/650/6598

Credit Value: 12

Guided Learning Hours: 12

Unit Aims

The aim of this unit is to provide learners with the knowledge, understanding and skills to determine the purpose and key roles of Procurement Management.

This unit contains four Learning Outcomes which will support the learner to:

- Understand the key roles and focus of management within procurement.
- Understand the impact of legislation on the procurement function.
- Understand the effectiveness of collaborative supplier relationships.
- Be able to evaluate negotiation tools to support procurement management.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
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- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Procurement Management

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the key roles and focus of management within procurement.

- 1.1 Explain the difference and relationship between purchasing activities and procurement management.
- 1.2 Assess the rationale of the purchasing cycle when purchasing goods or services.
- 1.3 Evaluate how Porter's 5 Forces model impacts sourcing and procurement within the external supplier market.
- 1.4 Analyse the influence stakeholders have on an organisation using Mendelows Stakeholder Matrix.

Assessment 2

Understand the impact of legislation on the procurement function.

- 2.1 Identify the five main elements that must be present for a contract to be valid.
- 2.2 Evaluate the reasons that contribute to a breach of contract.
- 2.3 Examine the requirements of consumer law on the activities of the procurement function.

Assessment 3

Understand the effectiveness of collaborative supplier relationships.

- 3.1 Discuss the methods for evaluating suppliers using Carters 10c's Principles.
- 3.2 Critically assess a business's range of risks and barriers when developing supplier relationships.
- 3.3 Critically evaluate strategies for managing risk and maintaining collaborative supplier relationships.

Assessment 4

Be able to evaluate negotiation tools to support procurement management.

- 4.1 Outline the main factors to be considered when undertaking negotiations with suppliers.
- 4.2 Evaluate a range of tools and techniques your business or a business you are familiar with uses to negotiate with suppliers effectively.

The Principles of Corporate Social Responsibility and Sustainability

Unit Reference Number: D/650/6614

Credit Value: 10

Guided Learning Hours: 10

Unit Aims

The aim of this unit is to provide learners with the knowledge, understanding and skills to address Corporate Social Responsibility & Sustainability.

This unit contains 4 Learning Outcomes which will support the learner to:

- Understand the advantages of sustainability and ethical practices for a business.
- Be able to evaluate how sustainability efforts in the Supply Chain improve Circular Economy.
- Understand the impact of global environmental issues on businesses.
- Understand the need for businesses to improve their environmental performance.

Unit Assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
- Product Evidence
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- Professional Discussion
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- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

The Principles of Corporate Social Responsibility and Sustainability

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the process of strategic planning in business.

- 1.1 Explain the benefits of strategic planning within a business.
- 1.2 Analyse the primary Business Planning Techniques used within a business, including Business Process Modelling.

Assessment 2

Understand the process of strategic development within a business.

- 2.1 Describe the terminology used for strategy development involving areas of strategy within a business.
- 2.2 Critically analyse a range of approaches to strategy evaluation and selection.
- 2.3 Critically assess the impact of Business Process Modelling on a business.

Assessment 3

Understand how to build and maintain collaborative business relationships.

- 3.1 Examine how to build collaborative relationships to ensure effective client interaction.
- 3.2 Compare several types of customer support systems used within a business.
- 3.3 Critically assess the benefits of collaborative business relationships.

Effective Business Development

Unit Reference Number: F/650/6615

Credit Value: 8

Guided Learning Hours: 8

Unit Aim

The aim of this unit is to provide learners with knowledge and understanding of Business Development.

This unit contains three Learning Outcomes which will support the learner to:

- Understand the process of strategic planning in business.
- Understand the process of strategic development within a business.
- Understand how to build and maintain collaborative business relationships.

Unit assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
- Product Evidence
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- Case Study
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- Professional Discussion
- Recognition of Prior Achievement – (RPA)
- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Effective Business Development

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the advantages of sustainability and ethical practices for a business.

- 1.1 Explain the difference between Environmental Social and Governance (ESG) and Corporate Social Responsibility (CSR) frameworks.
- 1.2 Examine the impact of ethical practices on the performance of a Supply Chain.
- 1.3 Evaluate the importance of the 'Three Pillars of Sustainability' within a business.
- 1.4 Assess how Triple Bottom Line (TBL) improves overall business performance.

Assessment 2

Be able to evaluate how sustainability efforts in the Supply Chain improve Circular Economy.

- 2.1 Outline the process and impact of sustainability practices in procurement and supply chain.
- 2.2 Assess the risks and rewards to an organisation practising sustainability.
- 2.3 Critically evaluate the role of Circular Economy approaches in reducing environmental impact.

Assessment 3

Understand the impact of global environmental issues on businesses.

- 3.1 Examine the different types of pollution in an industrial environment and effective measures to eliminate them.
- 3.2 Analyse the impact of globalisation on sustainability.

Assessment 4

Understand the need for businesses to improve their environmental performance.

- 4.1 Critically analyse various techniques to measure environmental performance and make recommendations to enhance environmental performance.
- 4.2 Evaluate the infrastructure requirements needed to implement ISO 26000 into an organisation.

Effective Business Management

Unit Reference Number: H/650/6616

Credit Value: 12

Guided Learning Hours: 12

Unit Aim

The aim of this unit is to provide learners with knowledge and understanding of Business Management.

This unit contains four Learning Outcomes which will support the learner to:

- Understand the contribution of Human Resource Management to organisational goals.
- Understand the management of finance in business.
- Understand marketing strategies in business.
- Understand how legislation impacts business.

Unit assessment

Units are marked internally on a Pass or Referral basis; the learner must Understand and/or Be able to demonstrate knowledge/understanding and/or competence/skills against all the relevant assessment criteria to achieve this unit.

Learners should use practical examples and/or theoretical models to establish their knowledge/understanding and/or competence/skills through a Portfolio of evidence assessed using a combination of approved assessment methods.

Learners can choose the assessment method that best suits their individual requirements, utilising as many options as they wish throughout their learning; for one unit of study, a learner could select one assessment method or choose multiple from the list below.

- Written Assignment
- Product Evidence
- Learner Statement
- Case Study
- Pre-approved Worksheets
- Professional Discussion
- Recognition of Prior Achievement – (RPA)
- Recognition of Prior Learning (RPL)
- Witness Testimony
- Blended Assessment(s)

Effective Business Management

Create a Portfolio of evidence that covers the following,

Assessment 1

Understand the contribution of Human Resource Management to organisational goals.

1.1 Assess the role of Human Resource Management professionals in relation to the wider business.

1.2 Examine how legislation impacts businesses procedures and practices for the following,

- Appraisal of Employees
- Employment of Employees
- Remuneration of Employees

1.3 Consider suitable approaches to resolve issues in employee-employer relations.

Assessment 2

Understand the management of finance in business.

2.1 Explain the importance of profit and loss in managing finance within a business.

2.2 Consider the challenges when producing cash flow forecasts in business.

2.3 Clarify how a business can apply suitable costing techniques to assess the financial ramifications of uninformed decisions.

2.4 Critically analyse the importance of the role of management accounting in business strategy.

Assessment 3

Understand marketing strategies in business.

3.1 Critically compare traditional versus modern marketing tools to support strategic marketing.

3.2 Evaluate the marketing process for developing new products.

3.3 Discuss the relevance of global marketing considerations on marketing strategies.

3.4 Critically analyse contemporary business marketing on marketing strategies.

Assessment 4

Understand how legislation impacts business.

4.1 Describe contract law and the effects of a breach of contract upon a business.

4.2 Summarise key legislation applicable to the sales of goods.

4.3 Critically evaluate legislation associated with consumer credit and safeguards for debtors.

**To find out more about accreditation,
delivery partners and qualifications
from the Institute of Supply Chain
Management, please get in touch.**



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