

The Swarm Training Programme

Supply Chain Operator

Level 2



Supply Chain is at the heart of every business – it is a system of organisations, people, activities, information and resources involved in moving products or services from supplier to customer. It may include the transformation of natural resources, raw materials and components into a finished product. This is an entry-level apprenticeship which provides the foundation knowledge skills & experience for the role of Supply Chain Operator within occupational areas in the Supply Chain industry.



















The Programme



Supply Chain Operators are primarily responsible for managing the movement of goods for a variety of customers across all sectors, and as such their customer base will range from large global organisations to sole traders and private customers in local areas, depending on their organisation. They may be required to work in shifts, for example overnight or working on weekends, and some (depending on the nature of their organisation) may be required to work internationally in Europe or at worldwide destinations. Occupational areas

Traffic Office – managing the movement of goods for a variety of customers – either own account or third party from manufacturer or supplier to final destination or for onward delivery

Removals Operatives - The preparation for and performance of packing / unpacking and moving household, office and other furniture, goods and equipment into or out of new premises or storage or preparation for transit, both domestically and internationally. Removals Operatives often prepare and travel with the removal truck and long-distance moves may involve nights away from home. Moving furniture involves a lot of walking, bending and lifting and is hard, physical work. Supply Chain Operators communicate and come into contact with a wide range of people and customers, and have a passion to meet customers' expectations by providing a quality service that encourages repeat business, showing drive and energy even when challenges arise. Individuals in this role are highly competent in using industry-recognised systems and associated services within their industry sector, and are able to work under pressure to tight deadlines, with excellent time management skills. They are proactive and meet agreed commitments and expectations, taking responsibility for their own actions and doing the right thing.

Level: Level 2

Duration: 12 months of learning plus up to 12 weeks of End Point Assessment Process

Apprentices without level 2 English and Maths will need to achieve this level prior to taking the end-point assessment.

Delivery Model:

- Hybrid of classroom workshops/remote webinars (depending on number of learners)
- Monthly individual mentoring and tutoring sessions to support in application of knowledge, skills and behaviours



















The Standard



Apprenticeship standards are based on occupational standards. An occupational standard is a short and concise document that describes what someone who is competent in the occupation normally does – 'duties', and the 'knowledge, skills and behaviours' (KSBs) required to carry out these duties competently; along with any qualifications that must be taken and alignment with professional recognition if applicable.

Knowledge

Core Knowledge – All Supply Chain Operators will have a good understanding of:

- How to communicate effectively with customers/colleagues (including those working remotely, third party carriers, agencies and other organisations) appropriately in line with situation and organisational style/culture.
- Structure of the industry, the methods and modes of transport, the roles available within the sector in general and in relation to their own career aspirations.
- Importance of delivering excellent customer service to customers and colleagues, including identifying customer/colleague needs and responding appropriately in line with situation and organisational style/culture.
- Vision, objectives and brand of the organisation; the importance of organisation reputation and what can affect it; how their own performance can contribute to organisational success and support or impact on others.
- Proposed and actual changes to systems, processes and technology used in the industry, particularly relating to own role; how to keep up to date with any changes in the systems, processes and technology that affect their role.
- How their role can affect their health and the need to maintain a level of fitness appropriate to the needs of their role.

Skills

Core skills – All Supply Chain Operators will be able to:

- Establish a good rapport with customers/ colleagues; promote the values of the organisation in all of their work; identify and respond to or report threats to their organisation's reputation where relevant.
- Communicate effectively (using a variety of appropriate methods such as face to face, telephone, email etc) with customers and colleagues in line with organisational standards; identify and match customer needs through provision of excellent customer service; work closely with suppliers and customers to ensure any problems, damages or anomalies are corrected.
- Demonstrate safe moving and handling of different objects, both manually and using relevant equipment; work individually and as part of a team to safely move and handle objects.
- Work well in a team; support colleagues and contribute to achieving objectives or goals.
- Seek to review, update and implement improvements to own method of working; positively take on board, and act on, feedback where relevant.
- Adapt to new technology and accept the need for change.
- Work under pressure and to agreed deadlines.



















Behaviours

- Demonstrate integrity, credibility, honesty and personal drive in every aspect of their role; consistently embody the organisation's values to promote and enhance brand reputation; strive to meet organisational objectives at all times and demonstrate a belief in the services that the organisation offers.
- Take ownership and responsibility for their own safety and that of others at all times; do the right thing and report any issues or concerns to a relevant person.
- Pay attention to the safe and effective use of equipment and machinery when carrying out activities.
- Take ownership for own performance and training, including demonstrating a keen interest in the industry; proactively drive their ongoing learning and development, and make recommendations for improvement where relevant.
- Strive to achieve the best results in all they do; maintain a positive attitude and approach to their work even when priorities and working patterns change.
- Demonstrate a commitment to achieving all personal and organisational objectives eg completing work, timekeeping, personal appearance and dress code.
- Show personal commitment to minimising the effect of work activities on the environment; make recommendations for improvement where relevant.
- Embrace the use of relevant technology, systems and equipment – use it responsibly and take an interest in new developments that could support the organisation.



- Take a positive interest in others and show a genuine interest in meeting the needs of others.
- Demonstrate an approachable and friendly manner; use own initiative when needed to ensure that customer needs and expectations are met.
- Demonstrate pride in their own role through a consistently positive, professional approach with customers and members of wider team; constructively manage difficult situations with colleagues, always striving to achieve the best outcome for the organisation and wider team.



















Specialist Knowledge and Skills

One elective module should be chosen (either Traffic Office or Removals Operative)

Traffic Office Knowledge - The Supply Chain Operator (Traffic Office) will have a good understanding of:

- Relevant and current regulation and legislation
 (including international where relevant to role)
 governing the supply chain industry, their
 subsector and role in particular; consequences
 of not adhering to legal guidelines.
- How to plan routes (as required) and jobs, and the importance of re-planning, amending jobs or planning for further delivery when circumstances change.
- Appropriate equipment/vehicle types and when to use them in order to minimise environmental impact.
- How to use the Transport Management
 System (TMS) and other relevant IT systems
 to: input customer jobs for onward delivery
 and progress live jobs through the various
 stages of delivery, and update these when
 status or circumstances change c. track
 vehicles, loads and temperatures.
- Timescales, processes and instructions relating to the use of TMS and other relevant IT systems.
- How to organise and allocate appropriate resources (vehicles, drivers and other staff etc) to jobs manually, or using relevant IT systems.
- Safe use of equipment and machinery (such as manual handling equipment, vehicle and delivery systems) in order to provide briefs.
- How to process goods when returned to base.
- The process for arranging vehicle maintenance and dealing with any related issues.



Traffic Office Skills – the Supply Chain Operator (Traffic Office) will be able to:

- Fully comply with current appropriate rules and regulation; maintain the health, safety and security of people at all times.
- Plan routes for safe delivery of products, and can amend or re-plan when circumstances change.
- Work to improve cost efficiencies and reduce environmental impact of work activities by selecting the most appropriate driving route and mode of transport when planning deliveries.
- Use the TMS system effectively to add, track and update customer jobs; follow related processes and instructions in order to achieve job timescales or deadlines.
- Assign appropriate resource to customer jobs, including vehicle and staff, and deal with outside agencies and organisations when extra resource is required.
- Plan and provide briefs to other operators
 (eg LGV Drivers and warehouse operatives) on
 the use of relevant equipment and machinery,
 including the consequences of using them
 incorrectly, to ensure the safe handling of
 customer goods.
- Debrief drivers on their return to base.
- Process goods when returned to base.
- Follow instructions, and ensure maintenance issues relating to equipment and machinery are dealt with promptly.
- Schedule vehicle maintenance and report any issue to the relevant person.





















Removals Operative Knowledge – The Supply Chain Operator (Removals Operative) will have a good understanding of:

- How to plan jobs, and the importance of re-planning or amending jobs when customer needs or circumstances change, for example jobs being delayed, house sales falling through.
- what to consider when selecting packing materials appropriate to the job, for example items being moved (size, fragile/non-fragile items, prohibited/restricted items), current and final destinations (storage, retail, domestic or international) and type of job (import/export, household, libraries, commercial).
- how to prepare and use packing materials
 efficiently to reduce waste, costs to the
 organisation and environmental impact;
 understand the consequences of not using or
 disposing of these correctly.
- moving, handling and packing processes for items such as: fragile items (for example mirrors, windows, paintings, antiques); nonfragile items; furniture and other large objects for example pianos, clocks, barometers, machinery) into or out of new premises, storage or preparation for transit, both domestically and internationally.
- moving, handling and packing processes for dealing with restricted or prohibited items (for example drugs, weapons, new goods, protected species).
- safe use of equipment and machinery (such as manual handling equipment, vehicle and delivery systems) including where to find further information such as instructions or guidance; understands consequences of using them incorrectly.
- the need for, and how to prepare relevant documentation, inventories and labelling for

- removals jobs, for example time sheet, job sheet, waybill, bingo sheet, risk assessment, scope of works, customer feedback forms, insurance forms, quotation / acceptance.
- the need for and how to prepare documentation and records relating to restricted or prohibited items.
- processes for loading and unloading items into vehicles; containers; LCL, crates and lift vans; crates and boxes.
- how to dismantle and/or reassemble furniture as required, including the use of appropriate tools and equipment where relevant.
- relevant and current regulation and legislation (including international where relevant to role) relating to the moving and handling of items, for example health and safety, countryspecific prohibition or restrictions for moving certain items in or out, restrictions on goods relating to air freight and terrorism issues; and the individual and organisational consequences of not adhering to these.
- the changing consumer landscape, including changes to consumer protection and rights.
- basic IT applications and other relevant technology and systems, such as traffic monitoring, vehicle systems, payments, map reading, data recording fleet tracking and other related systems.
- other systems and processes relevant to their subsector (such as freight forwarding, data input, payments, international trade, and removal processes) which facilitate an effective and efficient service to customers.



















Removals Operative Skills – The Supply Chain Operator (Removals Operative) will be able to:

- 1. Plan and re-plan accordingly when customer needs or circumstances change.
- 2. Select, prepare and use materials appropriate to the job efficiently and in a way which reduces waste, costs and environmental impact; taking into consideration the item(s) to be moved, their current and final destinations.
- Follow appropriate processes for moving, handling and packing/unpacking items; move household, office and other furniture, goods and equipment into or out of new premises, storage or preparation for transit, both domestically and internationally.
- 4. Use equipment and machinery safely; follow instructions and organisational policy in a safe and efficient manner to carry out work activities.
- 5. Prepare relevant documentation, inventories and labelling for removals jobs.
- 6. Safely and efficiently load and unload items into and from (as appropriate to role) vehicles, containers, LCL, crates and lift vans, crates and boxes; use appropriate manual handling equipment or machinery where necessary.
- 7. Safely and efficiently dismantle and/or reassemble furniture as required, including safe and efficient use of tools and equipment.
- 8. Fully comply with current appropriate rules and regulation relating to the moving and handling of items; maintain the health, safety and security of people at all times.
- Use basic IT systems appropriately and in line with organisational requirements, for example using emails and the internet; bar coding systems; records, checks.





Phase 1: On Programme Training and Learning

Developing the Knowledge

The knowledge training is primarily delivered via monthly virtual classroom workshops & webinars (where multiple people in an organisation are enrolled) or 121 via tuition.

The content of this is based on the knowledge outcomes above that provide a depth of understanding for the skills.

Employer collaboration/involvement is key to supporting some of the workshops/content as many will need to be bespoke to meet the employer specifics.

Resources and learning materials are provided.

Skills Development and Portfolio Building

Evidence to demonstrate the performance of knowledge, skills and behaviours will be supported via 121 tuition and mentoring with evidence collected via our E portfolio system.

The development of the skills aims will be done throughout the programme and evidence of performance will be gathered to create a showcase portfolio required by the End Point Assessment.

Reviews

Every twelve weeks the tutor will conduct a progress review with the learner and line manager to support in keeping the progress on track, identify any issues and plan the next phase of collaborative earning.

English & Maths

Apprentices without level 1 English and maths will need to achieve this level prior to taking the End-Point Assessment. For those with an education, health and care plan or a legacy statement, the apprenticeship's English and maths minimum requirement is Entry Level 3. A British Sign Language (BSL) qualification is an alternative.



















Phase 2: Gateway and End-Point Assessment



When all learning has been completed and evidence in the portfolio has been gathered, the next process is to conduct the Gateway review. The gateway review is when the learner, employer and provider agree the learners readiness to progress to End point Assessment.

EPA Gateway requirements:

- The apprentice must have completed training ensuring they can consistently demonstrate competence against all elements of the apprenticeship standard.
- Apprentices without English and maths at level
 1 must achieve this level.

The End Point Assessment Process

Knowledge and Behaviours Test

The knowledge test will cover the learning outcomes listed as 'knowledge' in appendix 1. These are higher order learning outcomes taken from the wider Supply Chain Operator standard. The assessment will be externally set and marked by the selected Assessment Organisation and will consist of structured short answer and scenario based questions (SAQs). This test will be taken under exam conditions and assessed by the selected Assessment Organisation. The knowledge test will include enough questions to assess the apprentice's understanding of all knowledge based learning outcomes, including at least 2 scenario based short answer questions replicating a real situation that the Supply Chain Operator could come up against.

These scenario based questions will assess how an apprentice would deal with a particular situation relevant to their role and should be used to assess the apprentice's ability to demonstrate the learning outcomes grouped under 'behaviours.

The Assessment Organisation will design a suitable and reliable mark scheme to assess these



behaviours. The end point assessment organisation may choose to use scenario based questions throughout the knowledge test to assess the knowledge and behaviour outcomes in an integrated way. The test does not need to be written and has the option to be delivered online so long as the employer or test centre has the appropriate technology and we suggest that video clips might make the scenarios more realistic and perhaps easier to relate to. It is the responsibility of the assessment organisation to design the knowledge test as appropriate including a suitable and reliable mark scheme for assessing behaviours. To pass this assessment learners will need to demonstrate full competence in the necessary knowledge and behaviours required for a Supply Chain Operator.

Practical Assessment

The practical assessment will cover the learning outcomes listed as 'skills' in appendix 1. These are the higher order skills taken from the wider Supply Chain Operator standard. For the Traffic/Transport Officer role the assessment will include observation. of the candidate by an independent assessor. The candidate will carry out their everyday job role and the assessor will use an observation check list and mark scheme to make sure all learning outcomes have been met. The assessor should be prepared to ask questions or use simulated scenarios to collect any evidence they have not been able to gather over the course of the assessment, so no candidates are disadvantaged by the nuances of their job role. A fully simulated scenario is unlikely to appropriate for this kind of job role. For the Removals Operative role, it may be more appropriate to use a simulated situation (depending on the setting) whereby the apprentice is observed by an independent assessor carrying out the required skills for their job role.





















Employer Support:

Costs:

Full Apprenticeship Cost Per Learner: £3000 (Maximum Funding Band)

- Dedicated Senior Account Manager
- Quarterly Cohort Reviews with Senior Account Manager
- Employer Showcase in Swarm media and news
- Access to view Learners progress via our E-Portfolio

For more information please don't hesitate to contact us.

Email: enquires@swarmgroup.org.uk

Phone: 0800 0868199

















