

NOS PSSSPO102 Control and monitor loading and storage operations

Unit PSSSPO102.2 2.Control load storage operations within a port (SQA Unit Code-H79N 04)

Performance Criteria

You must be able to

Control load storage operations within a port

1. identify the people, plant and equipment, and storage facilities required for the load storage plan
2. manage the procedures for the effective running of the operation for: health, safety and security, materials, plant and equipment, handling goods, handling and loading cargo, loading cargo on to vehicles, storage
3. manage the procedures for the effective maintenance of storage, cargo, plant and equipment
4. support individuals and/or teams in identifying and dealing with problems and unforeseen events
5. ensure where amendments to storage instructions are received, you acknowledge these and incorporate them correctly within the storage plan
6. ensure that stock control measures are followed properly
7. ensure that loads are secure during handling and storage
8. identify promptly, and address correctly, any difficulties in load storage operations, reporting these, where required, accurately to the relevant person
9. recognise the successful completion of work activities by individuals and/or teams
10. maintain accurate and up to date documentation according to appropriate standards
11. ensure plant and equipment is cleaned, maintained and stored, or reallocated correctly upon completion of the operation
12. review the procedures used for the effective running of storage areas
13. make recommendations to the procedures used to safely improve the running of storage areas

Knowledge and understanding

You need to know and understand

1. the legal responsibilities for maintaining own and others' health and safety in your workplace
2. the requirements placed upon the individual and the organisation by current legislation
3. current industry guidance
4. organisation policies, procedures and working practices
5. the principle types of hazard and risk likely to be encountered
6. the appropriate precautions for minimising risks
7. how to correctly wear, use and maintain personal protective equipment
8. how to locate, correctly use and maintain the principle types of safety and incident response equipment
9. accident and emergency procedures
10. own role, responsibilities and limits of authority
11. the roles, responsibilities and limits of authority of others

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12. location of and how to operate alarm systems
13. procedures for contacting the emergency services
14. location of the approved escape routes and assembly points
15. the responsibilities for reporting accidents and emergencies
16. the organisation's reporting structures
17. the principles of effective warehousing and storage and the impact of not using correct procedures on safety and efficiency
18. the organisation's working methods and systems for receiving, handling and despatching loads
19. the organisation's quality audit systems
20. the organisation's sanitisation methods and procedures
21. typical cargo problems, including those relating to stability, relevant to own area of operations
22. the principal vehicle loading methods and restrictions, including: axle weight, gross weight, tare weight, net weight
23. the measurement systems typically used in own organisation, including: metric, imperial, volume, capacity, weight, TEU (twenty-foot equivalent units)
24. the methods of tallying/stock control used
25. the impact of not using the correct procedures for the effective running of the operation
26. the typical problems that may occur when managing warehouse and storage operations and the appropriate corrective actions to be taken

Additional Information

This standard is applicable to the control of load storage operations within a port control and links to the monitoring of loading and discharge operations.

The performance criteria, knowledge and understanding requirements are related to the individual's own organisation, job role and area of operations. This includes but is not limited to the individual's immediate place of work. It extends to areas, operations and persons that may be impacted upon by the individual's activity in the workplace.

The performance criteria, knowledge and understanding requirements are specific to the: regulations, industry and other guidance recognised by the individual's employer, employing organisation's objectives, policies, procedures, and working practices; that relate to the elements covered in this standard.

The performance criteria, knowledge and understanding requirements are specific to the individual's own level of authority and responsibility.

Ports and the activities which take place there vary. Employers and any other duty holders must comply with the legal duties imposed on them by health and safety legislation, including the Health and Safety at Work Act 1974. This will also involve careful and continuing risk assessments to enable duty holders to plan, implement, manage and review policies and procedures which address the risks associated with the conduct of their business. The statutory duty of the employee to take reasonable care for the health and safety of themselves and other persons who may be affected by their acts or omissions at work and to cooperate

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with the employer with regard to the employer's health and safety duties, are an essential part of this standard