
Model Curriculum

Runway Operator (Options: Airside Vehicle Operator)

SECTOR: AEROSPACE AND AVIATION
SUB-SECTOR: AIRPORT OPERATIONS, CARGO AND GROUND HANDLING
OCCUPATION: AIR SIDE OPERATIONS
REF ID: AAS/Q4103, V1.0
NSQF LEVEL: 5



Certificate

**CURRICULUM COMPLIANCE TO
QUALIFICATION PACK – NATIONAL OCCUPATIONAL STANDARDS**
is hereby issued by the

AEROSPACE & AVIATION SECTOR SKILL COUNCIL (AASCC)

for the

MODEL CURRICULUM

Complying to National Occupational Standards of

Job Role/Qualification Pack : '**Runway Operator (Options: Airside Vehicle Operator)**' QP No. '**AAS/Q4103' NSQF level 5'**

Date of issuance : 18 December 2017
Valid up to : 17 December 2018
* Valid up to the next review date of the Qualification Pack



(Authorised signatory)
Aerospace & Aviation Sector Skill Council (AASCC)

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Runway Operator (Options: Airside Vehicle Operator)

CURRICULUM / SYLLABUS

This program is aimed at training candidates for the job of a “Runway Operator (Options: Airside Vehicle Operator)”, in the “Aerospace and Aviation” Sector/Industry and aims at building the following key competencies amongst the learner

| | | | |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Program Name | Runway Operator (Options: Airside Vehicle Operator) | | |
| Qualification Pack Name & Reference ID. | AAS/Q4103 | | |
| Version No. | 1.0 | Version Update Date | 21 – 04 - 2017 |
| Pre-requisites to Training | Class XII pass | | |
| Training Outcomes | <p>After completing this programme, participants will be able to;</p> <ul style="list-style-type: none"> • Ensure safe landing and take-off of flights • Coordinate vehicle movement in the airside. • Provide flight path changes or directions and direct pilots to runway and direct ground traffic. • Organise flight plans and conduct pre-flight briefing on whether conditions, suggest routes, etc. • Drive safely in a controlled manner on the airside. • Maintain and prepare concerned vehicles for airside operations • Maintain procedures and practices which contribute to airside traffic safety • Comply with airside accident, hazards & emergency procedures. • Achieve basic communication skills and good inter-personal skills. • Acquire abilities to effectively manage stress • Acquire time management and critical thinking skills • Make/take decisions with responsibility | | |

This course encompasses 3 out of 3 Compulsory National Occupational Standards (NOS) of “Runway Operator (Options: Airside Vehicle Operator)” Qualification Pack and 1 out of 1 Optional NOS issued by “Aerospace and Aviation Sector Skill Council (AASCC)”.

Compulsory NOS :

| Sr. No. | Module | Key Learning Outcomes | Equipment Required |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | <p>Follow safety and security procedures Theory Duration (hh:mm) 25:00 Practical Duration (hh:mm) 23:00 Corresponding NOS Code AAS/N0502</p> | <p>Candidates will be able to</p> <ul style="list-style-type: none"> • comply with the organisation’s safety and security policies and procedures • comply with the regulatory guidelines on safe conduct of operations and maintenance of conditions to thwart any acts of unlawful interference • report any identified breaches of safety, and security policies and procedures to the designated person • coordinate with other resources at the workplace (within and outside the organisation) to achieve safe and secure environment • identify and mitigate any safety and security hazards like illness, accidents, fires or acts of unlawful interference if it falls within the limits of individual’s authority • report any hazards outside the individual’s authority to the relevant person in line with organisational procedures and regulatory guidelines • follow organisation’s emergency procedures for accidents, fires or acts of unlawful interference • identify and recommend opportunities for improving health, safety, and security to the designated person • ensure all health and safety records are updated and procedures well defined | <p>White/Black board/ Chart paper, Markers/Computer and projector, trainer’s guide, student handbook, Charts regarding health & hygiene, fire-fighting, first aid, chart of prohibited items, chart of parking layout, traffic markings, video content demonstrating safety & security procedures, personal protective equipment (PPE) (consisting of safety jacket, safety goggles, ear plugs, gloves & safety shoes)</p> |
| 2 | <p>Manage runway operations Theory Duration (hh:mm) 102:00 Practical Duration (hh:mm) 154:00 Corresponding NOS Code AAS/N4103</p> | <p>Candidates will be able to</p> <ul style="list-style-type: none"> • notify all stakeholders of emergencies, problems or hazards • issue landing and take-off authorizations or instructions • communicate with others to coordinate vehicle movement • provide flight path changes or directions to emergency landing fields for pilots traveling in bad weather or in emergency situations • transfer control of departing flights to traffic control centers and accept control of arriving flights • coordinate flight control or management activities • monitor or direct the movement of aircraft within an assigned air space or on the ground at the airport to | <p>White/Black board/ Chart paper, Markers/Computer and projector, trainer’s guide, student handbook,</p> |

| Sr. No. | Module | Key Learning Outcomes | Equipment Required |
|---------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| | | <p>minimize delays and maximize safety</p> <ul style="list-style-type: none"> • direct pilots to runways when space is available or direct them to maintain a traffic pattern until there is space for them to land • monitor aircraft within a specific airspace, using radar, computer equipment, or visual references • direct ground traffic, including taxiing aircraft, maintenance or baggage vehicles, or airport workers • contact pilots by radio to provide meteorological, navigational, or other information • maintain radio or telephone contact with adjacent control towers, terminal control units, or other area control centers to coordinate aircraft movement • determine the timing or procedures for flight vector changes • adjust routes or speeds as necessary • initiate or coordinate searches for missing aircrafts • check conditions and traffic at different altitudes in response to pilots requests for altitude changes • monitor surrounding to detect potential hazards • relay air traffic information, such as courses, altitudes, or expected arrival times, to control centers • inspect, adjust or control radio equipment or airport lights • operate communications equipment or systems • compile information about flight from flight plans, pilot reports, radar or observations • organise flight plans or traffic management plans to prepare for planes about to enter assigned airspace • plan flight operations • conduct pre-flight briefings on weather conditions, suggested routes, altitudes, indications of turbulence, or other flight safety information • meet with coworkers to communicate work orders on plans • review records or reports for clarity and completeness and maintain records or reports as required under federal law • review documents or materials for compliance with policies or | |

| Sr. No. | Module | Key Learning Outcomes | Equipment Required |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| | | <p>regulations</p> <ul style="list-style-type: none"> record operational details of travel complete daily activity reports and keep records of messages from aircraft record operational details of travel | |
| 3 | <p>Take action to deal with incidents, accidents and emergencies in the aviation security environment</p> <p>Theory Duration (hh:mm) 16:00</p> <p>Practical Duration (hh:mm) 16:00</p> <p>Corresponding NOS Code AAS/N0501</p> | <p>Candidates will be able to</p> <ul style="list-style-type: none"> comprehend the probability and severity of emergency situations take action to deal with emergencies, incidents or accidents in line with its organisation's procedures and regulatory guidelines make sure the action planned does not increase the risk or threat to oneself and others consider the needs of others when taking action keep all the relevant and appropriate person(s) informed on action taken in line with organisation's procedures get help from the appropriate sources in situation that are outside your own authority or ability document all actions taken to mitigate risks/ emergencies in line with organisation procedures and regulatory guidelines | <p>White/Black board, Markers, computer and projector, trainer's guide, student handbook,</p> |
| | <p>Compulsory NOS:</p> <p>Total Duration (hh:mm) 336:00</p> <p>Theory Duration (hh:mm) 143:00</p> <p>Practical Duration (hh:mm) 193:00</p> | | |

Optional NOS :

OPTIONS (Optional to choose any or all or none)

OPTION 1: Operate a vehicle airside

| | | | |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4 | <p>Operating a vehicle airside</p> <p>Theory Duration (hh:mm) 19:00</p> <p>Practical Duration (hh:mm) 29:00</p> <p>Corresponding NOS Code AAS/N0702</p> | <p>Candidates will be able to</p> <ul style="list-style-type: none"> make sure that airside driving authorization/license is appropriate and valid to the vehicle confirm that the vehicle is lit and marked according to airside driving requirements complete documents relating to using the vehicle in line with the organisation procedures manoeuvre the vehicle in a controlled manner in all conditions park the vehicle safely in appropriate areas in line with organisation procedures follow airside signage/markings | <p>White/Black board/ Chart paper, Markers/Computer and projector, trainer's guide, student handbook, Chart of parking layout, traffic markings, signals, cones, barriers, marking tape, signage, jackets, and communication. Chart on traffic signals and symbols, walkie-talkie, video content demonstrating safe & secure airside driving procedures,</p> |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Sr. No. | Module | Key Learning Outcomes | Equipment Required |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| | | <ul style="list-style-type: none"> • give priority to moving aircraft at all times • maintain a safe distance between the vehicle and aircraft at all times as defined by regulatory guidelines • make sure that all doors and shutters (where relevant) are closed while driving the vehicle • reverse the vehicle according to organisational and regulatory guidelines • be constantly vigilant when driving • wear appropriate Personal Protective Equipment (PPE) while driving • secure vehicle loads in line with the organisation procedures • carry an airside driving license in line with the organisation procedures and regulatory guidelines • take appropriate remedial action when foreign object debris (FOD) or spillage is seen on the airfield/apron • report dangerous or unsafe practices to appropriate authority • get rid of all waste products in line with the organisation procedures and regulatory guidelines • provide unhindered access for emergency services at all times • report all airside incidents, accidents and emergencies in line with organisation procedures and regulatory guidelines • respond to airside incidents, accidents and emergencies in line with organisation procedures and regulatory guidelines | |
| | <p>Grand Total Duration</p> <p>Minimum Duration for the QP= <u>336 hrs</u> Theory: <u>143 hrs</u> Practical: <u>193 hrs</u></p> <p>Maximum Duration for the QP= <u>384 hrs</u> Theory: <u>162 hrs</u> Practical: <u>222 hrs</u></p> | <p>Unique equipment used</p> <ul style="list-style-type: none"> • personal protective equipment (PPE) (consisting of safety jacket & safety shoes) • Airfield Map (Dummy) • Airport Ramp Layout map (Dummy) • Runway Layout Map (Dummy) • Relevant Civil Aviation Publication (CAP) <p>Aircraft Marshalling accessories (Torch, ear defenders, jacket, etc)</p> | |

Grand Total Course Duration (Minimum): 336 Hours, 0 Minutes
Grand Total Course Duration (Maximum): 384 Hours, 0 Minutes

This syllabus/curriculum has been approved by Aerospace and Aviation Sector Skill Council (AASSC)

Trainer Prerequisites for Job role: “ Runway Operator (Options: Airside Vehicle Operator)” mapped to Qualification Pack: “AAS/Q4103”

| Sl. No. | Area | Details |
|---------|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Description | To deliver accredited training service, mapping to the curriculum detailed above, in accordance with the Qualification Pack “AAS/Q4103”. |
| 2 | Personal Attributes | Aptitude for conducting training, and pre/ post work to ensure competent, employable candidates at the end of the training. Strong communication skills, interpersonal skills, ability to work as part of a team; a passion for quality and for developing others; well organised and focused, eager to learn and keep oneself updated with the latest in the mentioned field. |
| 3 | Minimum Educational Qualifications | Graduate |
| 4a | Domain Certification | Statutory Certificate from Aerospace and Aviation Sector Skill Council (AASSC) for Job Role: “ <u>Runway Operator (Options: Airside Vehicle Operator)</u> ” mapped to QP: “AAS/Q4103”. Minimum accepted score for domain certification will be 80%. |
| 4b | Platform Certification | Recommended that the Trainer is certified for the job role “Trainer” mapped to the Qualification Pack : “MEP/Q 0102”. Minimum accepted percentage as per respective SSC guidelines is 80%. |
| 5 | Experience | 2-3 years of experience |

Annexure : Assessment Criteria

| | |
|-----------------------------|------------------------------------------------------------|
| Job Role | Runway Operator (Options: Airside Vehicle Operator) |
| Qualification Pack | AAS/Q4103 |
| Sector Skill Council | Aerospace & Aviation Sector Skill Council |

| Sl. No. | Guidelines for Assessment |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each PC. |
| 2 | The assessment for the theory part will be based on knowledge bank of questions created by the SSC. |
| 3 | Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS. |
| 4 | Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training center (as per assessment criteria below). |
| 4 | Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training center based on this criterion. |
| 5 | To pass the Qualification Pack, every trainee should score a minimum of 70% of aggregate marks to successfully clear the assessment. |
| 6 | In case of <i>unsuccessful completion</i> , the trainee may seek reassessment on the Qualification Pack. |

| Compulsory NOS | | | | Marks Allocation | |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|------------------|------------------|
| Assessment outcomes | Assessment Criteria for outcomes | Total Marks | Out Of | Theory | Skills Practical |
| 1. AAS/N0502 Follow safety and security procedures | PC 1. search carry-on or checked baggage by hand when it is suspected to contain prohibited items such as weapons | 100 | 10 | 5 | 5 |
| | PC 2. inspect carry-on items, using x-ray viewing equipment, to determine whether items contain objects that warrant further. | | 10 | 5 | 5 |
| | PC 3. inspect cargo to identify potential hazards. | | 10 | 5 | 5 |
| | PC 4. view images of checked bags and cargo, using remote screening equipment, and alert baggage screeners or handlers to any possible problems. | | 20 | 10 | 10 |
| | PC 5. test baggage for any explosive materials, using equipment such as explosive detection machines or chemical swab systems. | | 10 | 5 | 5 |
| | PC 6. locate suspicious bags pictured in printouts sent from remote monitoring areas, and set these bags aside for inspection. | | 20 | 10 | 10 |

| Compulsory NOS | | | | Marks Allocation | |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|------------------|------------------|
| Total Marks: 425 | | | | | |
| Assessment outcomes | Assessment Criteria for outcomes | Total Marks | Out Of | Theory | Skills Practical |
| | PC 7. confiscate dangerous items and hazardous materials found in opened bags and turn them over to airlines for disposal | | 5 | 2 | 3 |
| | PC 8. Identify and recommend opportunities for improving health, safety, and security to the designated person | | 10 | 8 | 2 |
| | PC 9. ensure all health and safety records are updates and procedures well defined | | 5 | 2 | 3 |
| | Total | | 100 | 52 | 48 |
| 2.AAS/N4103 Manage runway operations | PC 1. notify all stakeholders of emergencies, problems or hazards | | 5 | 2 | 3 |
| | PC 2. issue landing and take-off authorizations or instructions | | 10 | 4 | 6 |
| | PC 3. communicate with others to coordinate vehicle movement | | 5 | 2 | 3 |
| | PC 4. provide flight path changes or directions to emergency landing fields for pilots traveling in bad weather or in emergency situations | | 10 | 4 | 6 |
| | PC 5. transfer control of departing flights to traffic control centers and accept control of arriving flights | | 10 | 4 | 6 |
| | PC 6. coordinate flight control or management activities | | 10 | 4 | 6 |
| | PC 7. monitor or direct the movement of aircraft within an assigned air space or on the ground at the airport to minimize delays and maximize safety | | 10 | 4 | 6 |
| | PC 8. direct pilots to runways when space is available or direct them to maintain a traffic pattern until there is space for them to land | | 10 | 4 | 6 |
| | PC 9. monitor aircraft within a specific airspace, using radar, computer equipment, or visual references | | 10 | 4 | 6 |
| | PC 10. direct ground traffic, including taxiing aircraft, maintenance or baggage vehicles, or airport workers | | 10 | 4 | 6 |

| Compulsory NOS | | | | Marks Allocation | |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|------------------|------------------|
| Total Marks: 425 | | | | | |
| Assessment outcomes | Assessment Criteria for outcomes | Total Marks | Out Of | Theory | Skills Practical |
| | PC 11. contact pilots by radio to provide meteorological, navigational, or other information | | 10 | 4 | 6 |
| | PC 12. maintain radio or telephone contact with adjacent control towers, terminal control units, or other area control centers to coordinate aircraft movement | | 10 | 4 | 6 |
| | PC 13. determine the timing or procedures for flight vector changes | | 10 | 4 | 6 |
| | PC 14. adjust routes or speeds as necessary | | 5 | 2 | 3 |
| | PC 15. initiate or coordinate searches for missing aircrafts | | 5 | 2 | 3 |
| | PC 16. check conditions and traffic at different altitudes in response to pilots requests for altitude changes | | 5 | 2 | 3 |
| | PC 17. monitor surrounding to detect potential hazards | | 10 | 4 | 6 |
| | PC 18. relay air traffic information, such as courses, altitudes, or expected arrival times, to control centers | | 5 | 2 | 3 |
| | PC 19. inspect, adjust or control radio equipment or airport lights | | 5 | 2 | 3 |
| | PC 20. operate communications equipment or systems | | 5 | 2 | 3 |
| | PC 21. compile information about flight from flight plans, pilot reports, radar or observations | | 5 | 2 | 3 |
| | PC 22. organise flight plans or traffic management plans to prepare for planes about to enter assigned airspace | | 10 | 4 | 6 |
| | PC 23. plan flight operations | | 10 | 4 | 6 |
| | PC 24. conduct pre-flight briefings on weather conditions, suggested routes, altitudes, indications of turbulence, or other flight safety information | | 10 | 4 | 6 |
| | PC 25. meet with coworkers to communicate work orders on plans | | 5 | 2 | 3 |

| Compulsory NOS | | | | Marks Allocation | |
|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|------------------|------------------|
| Total Marks: 425 | | | | | |
| Assessment outcomes | Assessment Criteria for outcomes | Total Marks | Out Of | Theory | Skills Practical |
| | PC 26. review records or reports for clarity and completeness and maintain records or reports as required under federal law | | 5 | 2 | 3 |
| | PC 27. review documents or materials for compliance with policies or regulations | | 5 | 2 | 3 |
| | PC 28. record operational details of travel | | 5 | 2 | 3 |
| | PC 29. complete daily activity reports and keep records of messages from aircraft | | 5 | 2 | 3 |
| | PC 30. record operational details of travel | | 5 | 2 | 3 |
| | Total | | 225 | 90 | 135 |
| 3.AAS/N0501 Take action to deal with incidents, accidents and emergencies in the aviation security environment | PC1. Comprehend the probability and severity of emergency situations | 100 | 20 | 10 | 10 |
| | PC2. Take action to deal with emergencies, incidents or accidents in line with its organisation's procedures and regulatory guidelines | | 20 | 10 | 10 |
| | PC3. Make sure the action planned does not increase the risk or threat to oneself and others | | 10 | 5 | 5 |
| | PC4. Consider the needs of others when taking action | | 10 | 5 | 5 |
| | PC5. Keep all the relevant and appropriate person(s) informed on action taken in line with organisation's procedures | | 10 | 6 | 4 |
| | PC6. Get help from the appropriate sources in situation that are outside your own authority or ability | | 20 | 10 | 10 |
| | PC7. Document all actions taken to mitigate risks/ emergencies in line with organisation procedures and regulatory guidelines | | 10 | 5 | 5 |
| | Total | | | 100 | 51 |

| OPTIONS | | | | | |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------|--------|------------------|------------------|
| Option 1. ... Airside Vehicle Operator | | | | | |
| Total Marks: 100 | | | | Marks Allocation | |
| Assessment outcomes | Assessment Criteria for outcomes | Total Marks | Out Of | Theory | Skills Practical |
| 1.1 AAS/N0702 Operate a vehicle airside | PC 1. ensure that personal driving authorization is appropriate to the vehicle | 100 | 5 | 2 | 3 |
| | PC 2. confirm that the vehicle is lit and marked according to airside requirements | | 5 | 2 | 3 |
| | PC 3. complete documents relating to using the vehicle in line with to organisation procedures | | 5 | 2 | 3 |
| | PC 4. maneuvers the vehicle in a controlled manner in all conditions | | 5 | 2 | 3 |
| | PC 5. park the vehicle safely in appropriate areas in line with organisation procedures | | 5 | 2 | 3 |
| | PC 6. follow airside signage / markings | | 5 | 2 | 3 |
| | PC 7. ensure priority is given to moving aircraft at all times | | 5 | 2 | 3 |
| | PC 8. maintain a safe distance between the vehicle and aircraft at all time | | 5 | 2 | 3 |
| | PC 9. ensure that all doors and shutters (where relevant) are closed when you are driving the vehicle | | 5 | 2 | 3 |
| | PC 10. reverse the vehicle according to aviation and organisational procedures | | 5 | 2 | 3 |
| | PC 11. ensure constant vigilance when driving | | 5 | 2 | 3 |
| | PC 12. wear appropriate personal protective equipment when driving | | 5 | 2 | 3 |
| | PC 13. secure vehicle loads in line with your organisation procedures | | 5 | 2 | 3 |
| | PC 14. carry an airside driving pass or license in line with your organisation procedures | | 5 | 2 | 3 |
| | PC 15. take appropriate remedial action when foreign objects (FOD) or spillages are seen on the airfield | | 5 | 2 | 3 |
| | PC 16. report dangerous or unsafe practices to an appropriate authority | | 5 | 2 | 3 |

| OPTIONS | | | | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------|--------------------|---------------|-------------------------|-------------------------|
| Option 1. ... Airside Vehicle Operator | | | | | |
| Total Marks: 100 | | | | Marks Allocation | |
| Assessment outcomes | Assessment Criteria for outcomes | Total Marks | Out Of | Theory | Skills Practical |
| | PC 17. get rid of all waste products in line with your organisation procedures | | 5 | 2 | 3 |
| | PC 18. provide unhindered access for emergency services at all times | | 5 | 2 | 3 |
| | PC 19. report all airside accidents and emergencies in line with organisation procedures | | 5 | 2 | 3 |
| | PC 20. respond to airside accidents and emergencies in line with organisation procedures | | 5 | 2 | 3 |
| | Total | | 100 | 40 | 60 |
| | Grand Total (Marks) | | 525 | 233 | 292 |
| | Percentage Weightage (%) | | | 44 | 56 |