



Assessment Guide

Traffic Safety Marshal

NSQF Level – 2.5

Sector: Cross Sectoral

Occupation: Transport Engineering, & Safety Management

Qualification Pack Code: SSD/VSQ/Q0901

Version: 1.0



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Qualification Structure

To achieve full certification at Traffic Safety Marshal, trainees must complete all four units (NOS) and pass assessments. The assessments will comprise of theory & practical tests.

| Sl. no | Unit No. (NOS) | Title | Assessment method |
|--------|----------------|--|--|
| 001 | SSD/VSQ/N0901 | Traffic movement & control at worksite | The assessment will be made for the competencies required by the trainee on skills, knowledge & understanding and managing traffic movement at construction sites, ensuring pedestrian safety, and coordinating with drivers while adhering to safety protocols. The assessment will be based on theory, viva- voice or practical. |
| 002 | SSD/VSQ/N0902 | Basic Road safety regulations, Health & Safety. | The assessment will be made for the competencies required by the trainee on skills, knowledge & understanding and implementing road safety measures, responding promptly to accidents and emergencies, and providing basic first aid. The assessment will be based on theory, viva- voice or practical. |
| 003 | SSD/VSQ/N0903 | Traffic management at entry and exit & work site | The assessment will be made for the competencies required by the trainee on skills, knowledge & understanding and managing traffic flow at the entry, exit, and worksite areas, ensuring safe movement of pedestrians, workers, and vehicles. The assessment will be based on theory, viva-voice or practical. |



| | | | |
|-----|---------------|---------------------------------|---|
| 004 | DGT/VSQ/N0101 | Employability Skills (30 Hours) | The assessment will be made for the competencies required by the trainee on skills, knowledge & understanding of across key competency areas. These include the significance of employability traits in performing job responsibilities, understanding constitutional values, civic rights, duties, ethics, and environmental sustainability. The assessment will be based on theory, viva- voice or practical. |
|-----|---------------|---------------------------------|---|

Guidance for assessors

This qualification provides the performance criteria, skills and knowledge required to perform for the job role of Traffic Safety Marshal at NSQF Level 2.5. The role is referred to as ‘Traffic Safety Marshal.’

Brief job description: The Traffic Safety Marshal plays a crucial role in ensuring the safe and uninterrupted movement of traffic at the entry and exit points of the work site, traffic control, facilitating the safe movement of vehicles and pedestrians within the work site, safe parking of vehicles and ensuring safety protocols and compliances. The Safety Marshal is also well-versed with personal safety & health requirements and emergency protocols in case of any incidents effectively.

Personal attributes: He should be physically and mentally fit and should be able to work in all-weather condition, he should have good communication skills, attention to detail, and a high level of physical fitness. A good traffic marshal should be able to ensure safety of traffic by understanding & ensuring proper traffic flow and communicating clearly with drivers & workers.

Introduction to assessments:

The assessment will be made based on the competencies required by the trainees to perform the job role of Traffic Safety Marshal. The assessment will be based on understanding, practical demonstration and on the job training as defined in the performance criteria & practical skill defined in the qualification pack of the job role. The trainees will be required to complete a number of assignments to show their skills & understanding of the subject through theory, demonstration and practical performances.



Grading and pass percentage

1. The assessment consists of two categories:
 - a. Practical Assessment – to assess the practical performance skills.
 - b. Theory Assessment – to assess knowledge & understanding of the domain.
2. The weightage of the assessment will be:
 - a. Practical Assessment – 50%
 - b. Theory Assessment – 50%
3. Each NOS for its Performance Criteria (PC) has been assigned marks proportional to its importance. Proportion of marks for Theory and Practical has been marked NOS wise.
4. Questions on practical & theory will be formed in such a way as to provide outcome on maximum Performance Criteria and in proportional way within the NOS.
5. The assessment for the theory part will be based on written questions (short question, multiple choice & viva, or a combination of them) created/approved by the SSDF.
6. The assessment for the practical part will be based on practical conducted for trainees. In case of remote/on-line assessments, the practical's can be carried through proctors or practical questions formulated based on pictorially represented logical questions (based on pictures of practical & logical steps) created/approved by the SSDF.
7. The passing and grading criteria of each NOS & cumulative for QP will be as follows: -
 - a. 70% or more than 70% - Grade “A”
 - b. 60% or more than 60% but less than 70% - Grade “B”
 - c. 50% or more than 50% but less than 60% - Grade “C”
 - d. Less than 50% - Grade “Fail.”
 - e. If individual gets less than 50% and 35% or more in the NOS and overall, 50% or more; individual will be considered “pass” with grade “C” only irrespective of overall marks.
 - f. Individuals getting less than 50% in more than one NOS and getting overall marks 50% or more in QP will be put in grade “Fail”.
 - g. Any candidate can ask for re-assessment in any of the NOSs or all the NOSs to improve his/her performance within three months from the date of publication of the results and after payment of the assessment fee. But if any candidate wants re-assessment after three months from the



date of publication of results, he/she will have to appear in all the NOSs applicable for the qualification.

2.1 Performance/Skill Assessments

The performance/skill assessment will be conducted through demonstration/practical.

SSD/VSQ/N0901: Traffic movement & control at worksite– Performance/Skill Assessment

The trainee should demonstrate a fundamental understanding of traffic movement and safety signage used at worksites, including the ability to identify basic signs and their meanings. They should be able to recognize different types of vehicle movements within the site, identify designated routes for vehicles and pedestrians, and demarcate safe parking areas. The trainee should understand and apply proper signaling methods to regulate smooth and safe traffic flow and demonstrate safe coordination during the movement of heavy machinery such as cranes and forklifts.

SSD/VSQ/N0902: Basic Road safety regulations, Health & Safety –Performance/Skill Assessment

The trainee should demonstrate a comprehensive understanding of risks and hazards associated with the movement of vehicles, machinery, and pedestrians at and around the worksite. They should identify traffic-related hazards and take appropriate steps to mitigate them by following basic road safety practices and emergency protocols. The trainee should show awareness of standard road safety procedures and contribute to a safer work environment by promoting adherence to safety protocols.

SSD/VSQ/N0903: Traffic management at entry and exit & work site– Performance/Skill Assessment

The trainee should demonstrate the ability to regulate inbound and outbound traffic and pedestrian movement at entry and exit points. They must maintain accurate records of all incoming and outgoing vehicles and pedestrians. The trainee should ensure proper maintenance and use of parking areas, keep internal routes clear of obstructions, and direct movement along designated paths. They should effectively guide vehicles entering or exiting the site, follow safety and security protocols, and ensure all activities are documented as per site instructions.



DGT/VSQ/N0101: Employability Skills (30 Hours)

The trainee should demonstrate an understanding of employability skills and their importance in securing and retaining jobs. The trainee should show basic financial literacy, calculate income and expenses, and understand legal rights. They should know how to operate digital devices, use internet and social media safely, and explore entrepreneurial opportunities.

The Performance/Skill Assessments

The assessment will be conducted in a simulated working environment. Due to this fact, the assessors must note that the naturally occurring evidence of competence is unavailable or infrequent. Simulation must be undertaken in a Realistic Working Environment which provides an environment that replicates the key characteristics of the workplace in which the skill to be assessed is normally employed.

Scheduling the practical observations is flexible but to retain integrity of the assessment, they should be conducted as closely as possible to the written assessments.

Trainees are not permitted to use the observation checklist to work when completing the practical tasks but may familiarize themselves with it prior to an assessment.

It will be beneficial to take trainees through what is required in the practical assessments and the way in which each part will be graded. Trainees should have an opportunity to familiarize themselves with the way the tasks are graded.

Trainees may refer to their faculty for guidance on parts of the practical assignments only, though they should be aware that, especially for the practical assessments, the amount of guidance and support they are given may be reflected in the feedback and performance.

Knowledge Assessment

Synoptic test is an MCQ (Multiple Choice Question) test to assess the underpinning knowledge. The synoptic MCQ tests are externally set and externally marked.

This test is to be taken by the trainee after completion of all the units under controlled and invigilated conditions as closed-book test under the supervision of an assessor. Trainees can only achieve whole marks; half marks for partially answered questions are not permitted. Selection of two or more options will be marked as wrong.

The answers should be marked by pen only. The test may be conducted by the assessor in the oral mode, if required, considering the lack of reading and comprehending acumen (skills) of trainees. In such cases, the assessor will mention it on top of the MCQ submitted.

Grading criteria for The Performance/Skill Assessments

| NOS No. | Title | Performance & Knowledge Assessment | Assessment Marks | Min. Passing marks | Assessment Result (Total |
|---------------|--|------------------------------------|------------------|--|--|
| SSD/VSQ/N0901 | Traffic movement & control at worksite | 107 | 100 | 50% of individual NOS and 50% overall as per NOS weightage | 50% of total NOS weightage ≥ Pass 50% of total NOS weightage < Fail |
| SSD/VSQ/N0902 | Basic Road safety regulations, Health & Safety | 107 | 100 | | |
| SSD/VSQ/N0903 | Traffic management at entry and exit & work site | 107 | 100 | | |
| DGT/VSQ/N0101 | Employability Skills (30 Hours) | 39 | 50 | | |
| Total | | 360 Min | 350 Marks | | |

2.2 Viva Assessment

Trainees may be required to take the viva test for their theory or their practical observation test which is an extended part of the practical observation and assessment. The viva assessments are externally set and externally marked.

2.3 Question papers for synoptic test

The question paper of the synoptic test is a confidential document. It will be held under the custody of SSDF/Assessment Agencies. The assessment agencies can be permitted to prepare the question



papers and get them approved from SSDF. The centers need to follow the indenting process to obtain the question paper to administer the test.

2.4 Authenticity

Centers are reminded to check for authenticity of work where trainees may be using texts and the internet to complete tasks.

2.5 Feedback

Assessors must provide feedback on every occasion when a skills observation takes place. A proforma for feedback is included in this assessment guide.

2.6 Trainee records of coursework

Trainees should be encouraged to keep their work carefully in a portfolio or scrapbook. This may be an unfamiliar form of record keeping for some, but it is a good discipline which will benefit them when they progress in their learning and training.

2.7 Assessment sheets

The assessment records will be maintained as per the assessment sheet given in this document.

2.8 Codes of practice

Safe working practices, health and safety and codes of practice associated with the industry must always be adhered to.

2.9 Health and safety

The requirement to follow safe working practices is an integral part of all assessments and it is the responsibility of centers to ensure that all relevant health and safety requirements are in place before trainees start practical assessments.

Should a trainee fail to follow health and safety practice and procedures during an assessment, the assessment must be stopped and the trainee be advised of the reasons. In case of doubts, guidance should be sought from the SSDF.

2.10 Verification of assignments

By using marking checklists, verifiers can check that evidence for an assignment is complete and can ensure that allocation of marks has been fair and beyond dispute.



2.11 Internal quality assurance

Approved centers must have effective quality assurance systems to ensure optimum delivery and assessment of qualifications.

Quality assurance includes initial center approval, qualification approval and the Centre's own internal procedures for monitoring quality. Centers are responsible for internal quality assurance and SSDF and Assessment Agency are jointly responsible for external quality assurance.

Full details and guidance on the internal and external quality assurance requirements and procedures are provided by SSDF from time to time.

The Assessment Agencies are required to retain copies of trainees' assessment records and photographic evidence (in presence of trainee performing task) for three years after assessment. They can be asked by SSDF to provide these evidences as proof of assessment.

2.12 Evidence Collection by the Assessor

- The assessor needs to collect a copy of the attendance for the training done. The attendance sheet needs to be signed by the Training Centre Head.
- The Centre head also needs to declare that all the students appearing in the assessments have a minimum attendance of 70% for the training.
- The assessor needs to verify the authenticity of the candidate by checking the photo ID card issued by the institute as well as any one Photo ID card issued by the Central/ State Government.
- The same needs to be mentioned in the attendance sheet. Wherever required, the assessor can authenticate and cross verify trainee's credentials in the enrollment form.
- The assessor needs to punch the trainee's roll number on all the final job pieces of learners. Different sections can have alpha numbering such as if a student's roll number is 123 then the three pieces submitted by that student can be numbered as 123a, 123b and 123c.
- The assessor needs to take a group photograph of all the students along with the assessor standing in the middle and with the Centre name/banner at the back, as evidence.
- The assessor needs to carry a camera to click photographs of the trainees working on the job and give theory exam as evidence with geo tagged, timestamp.
- The assessor also needs to carry a photo ID card.



- In the Assessment Evidence Form (provided after the practical marks sheet), the assessor should place the final photographic evidence in the space provided as evidence, from appropriate angles/sides of the final job piece submitted.

Trainee Guidance

Information for trainees

The assessment requires a trainee to perform a combination of tasks as given below:

The trainee will be required to demonstrate the occupational skills, knowledge, understanding and competencies mentioned in the Qualification Pack.

Before the final assessments

The training partner (TP) will ensure that the trainees are ready for the assessment. The date and time of assessment would be intimated by the SSDF.

The trainee is required to reach the assessment venue at the scheduled date and time. TP is required to circulate/download the information regarding the assessment to the trainee. Failure to reach the assessment venue for the theory or the practical test as per the schedule would be considered absent. In exceptional cases, an assessor can give a maximum of half an hour of concession time for late coming.

The trainee is required to carry their Institutes photo ID card as well as a government issued photo ID card for verification on all days of assessments.

Any misbehavior/unethical practice by a trainee would lead to disqualification of the trainee.

The first assessment will have the theory test followed by practical and may be viva in smaller batches. (20- 30 trainees)

Assessments

Assessments for the job role of Traffic Safety Marshal are conducted to gauge and assess the trainees' competencies and professional expertise as well as their skill and knowledge in the specified job role for Traffic Safety Marshal.



During the practical task, trainees will be assessed on their workmanship, quality of finished products, time management, etc., based on the performance criteria (PC), knowledge and understanding and their professional and soft skills as specified in the qualification pack. They will be graded for all their assessments based on the approved assessment strategy of the Qualification Pack. The performance criteria checklist as a guide for all qualifications is given in Practical Observation Checklist. Assessment tools and sample set of practical, theory & viva questions for each NOS, assessment evidence, overall summary, and NOS wise summary are also listed.

Practical Obsevation checklist

| Traffic Safety Marshal | | | | | |
|--|--|-----------------|--------------------|------------------|---------------|
| 1. Learner Name: _____ 2. Enrolment No: _____ 3. Centre: _____ | | | | | |
| Guidance to assessors: 1. The assessor must exhibit the observation checklist to the learners before the commencement of the practical and explain to them how the learners will be observed and graded during the practical assessment. However, the learners are not allowed to use the practical observation checklist during the assessment or task. 2. The assessor must ensure that all the tools listed in the "List of Tools" are made available by the center to every learner being assessed. | | | | | |
| NOS/ Module Name | Assessment Criteria for Performance Criteria/Learning Outcomes | Theory Marks | Practical Marks | Project Marks | Viva Marks |
| SSD/VSQ/N0901: Traffic movement & control at worksite | PC-1 Understand the basic traffic movement signs and safety signs | 4 | 6 | - | - |
| | PC-2 Identify type of traffic, daily movement cycle and routes of vehicles inside worksite | 4 | 6 | - | - |
| | PC-3 Identify the safe | 4 | 6 | - | - |



| | | | | | |
|--|---|---|---|---|---|
| | vehicle parking area and pedestrian routes and marking. | | | | |
| | PC-4 Understand smooth movement and regulating the traffic at worksite | 4 | 6 | - | - |
| | PC-5 Ensure safe movements of heavy machinery & plants like cranes and forklifts and other on-site activities | 4 | 6 | - | - |
| | PC-6 Identify & marking of parking areas and pedestrians with day & night signs. | 4 | 6 | - | - |
| | PC-7 Understand communication with drivers and passing instructions | 4 | 6 | - | - |
| | PC-8 Understand records & logbooks to be maintained for vehicles coming or going out of the worksite. | 4 | 6 | - | - |
| | PC-9 Understand safe parking for waiting vehicles & visitors' vehicles. | 4 | 6 | - | - |
| | PC-10 Pass safety | 4 | 6 | - | - |



| | | | | | |
|---|---|-----------|-----------|----------|----------|
| | instruction and PPE kit to the visitors | | | | |
| | NOS Total Marks | 40 | 60 | - | - |
| SSD/VSQ/N0902: Basic Road safety regulations, Health & Safety. | PC-1 Identifies risks & hazards with respect to movement of traffic, machines, and pedestrians. | 4 | 6 | - | - |
| | PC-2 Take steps to mitigate traffic hazards and identify and understand emergency protocols at work sites. | 4 | 6 | - | - |
| | PC-3 Understand basic road safety requirements as per instructions and promote a safe work environment through safety protocols and procedures. | 4 | 6 | - | - |
| | PC-4 Establish security measures on-site to prevent unauthorized access and to identify security vulnerabilities and measures. | 4 | 6 | - | - |
| | PC-5 Understand and implement on-site safety signage and | 4 | 6 | - | - |



| | | | | | |
|--|--|-----------|-----------|----------|----------|
| | comply with off-site safety regulations during transportation. | | | | |
| | PC-6 Understand first aid arrangement and ensure compliance to be ready to Provide immediate assistance | 4 | 6 | - | - |
| | PC-7 Be aware of emergency protocols and respond to accidents or incidents according to established procedure. | 4 | 6 | - | - |
| | PC-8 Identifies health hazards issues at work sites. | 4 | 6 | - | - |
| | PC-9 Maintain personal health and well-being in the workplace; ensure a clean and safe work environment and safe disposal of wastes. | 4 | 6 | - | - |
| | PC-10 Provide safety training and education to co-workers to enhance awareness and knowledge. | 4 | 6 | - | - |
| | NOS Total Marks | 40 | 60 | - | - |



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|--|--|---|---|---|---|
| SSD/VSQ/N0903: Traffic management at entry and exit & work site | PC-1 Regulate inbound traffic & outbound traffic at entrance & exit gates. | 4 | 6 | - | - |
| | PC- 2 Regulate inbound & outbound pedestrian workers at entrance & exit gates. | 4 | 6 | - | - |
| | PC-3 Maintain record of incoming, outgoing vehicles, and pedestrians. | 4 | 6 | - | - |
| | PC-4 Ensure parking area maintenance and proper parking of vehicles. | 4 | 6 | - | - |
| | PC-5 Keep routes free of obstruction inside the work site. | 4 | 6 | - | - |
| | PC-6 Ensure movement of vehicles & pedestrians on marked and defined routes. | 4 | 6 | - | - |
| | PC-7 Direct & guide inbound traffic as per their work and destination. | 4 | 6 | - | - |
| | PC-8 Ensure & guide inbound traffic as per security & safety | 4 | 6 | - | - |



| | | | | | |
|---|--|-----------|-----------|----------|----------|
| | instructions. | | | | |
| | PC-9 Ensure & guide outbound traffic to exit gates. | 4 | 6 | - | - |
| | PC- 10 Ensure compliance & record maintenance for each vehicle & pedestrian coming inside and going outside as per instructions. | 4 | 6 | - | - |
| | NOS Total Marks | 40 | 60 | - | - |
| DGT/VSQ/N0101: Employability Skills (30 Hours) | PC1. Understand the significance of employability skills in meeting the job requirements | 1 | 1 | - | - |
| | PC2. Identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices | 1 | 1 | - | - |
| | PC3. Explain 21st Century Skills such as Self-Awareness, Behavior Skills, Positive attitude, self-motivation, problem- | 1 | 3 | - | - |



| | | | | | |
|--|---|-----|-----|---|---|
| | solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc. | | | | |
| | PC4. Speak with others using some basic English phrases or sentences | 2 | 3 | - | - |
| | PC5. follow good manners while communicating with others | 0.5 | 0.5 | - | - |
| | PC6. work with others in a team | 0.5 | 0.5 | - | - |
| | PC7. communicate and behave appropriately with all genders and PwD | 0.5 | 0.5 | - | - |
| | PC8. report any issues related to sexual harassment | 0.5 | 0.5 | - | - |
| | PC9. use various financial products and services safely and securely - | 1 | 1 | - | - |
| | PC10.calculate income, expenses, savings etc. | 1 | 1 | - | - |



| | | | | | |
|--|--|------|-----|---|---|
| | PC11. approach the concerned authorities for any exploitation as per legal rights and laws | 1 | 2 | - | - |
| | PC12. operate digital devices and use its features and applications securely and safely | 2 | 3 | - | - |
| | PC13. use internet and social media platforms securely and safely | 2 | 3 | - | - |
| | PC14. identify and assess opportunities for potential business | 1.5 | 2.5 | - | - |
| | PC15. identify sources for arranging money and associated financial and legal challenges | 1.5 | 2.5 | - | - |
| | PC16. identify different types of customers- | 0.5 | 0.5 | - | - |
| | PC17. identify customer needs and address them appropriately | 0.5 | 0.5 | - | - |
| | PC18. follow appropriate hygiene and grooming standards | 1 | 1 | - | - |
| | PC19. create a basic biodata | 0.25 | 1 | - | - |



| | | | | | |
|--------------------|---|------------|------------|---|---|
| | PC20. search for suitable jobs and apply | 0.25 | 1 | - | - |
| | PC21. identify and register apprenticeship opportunities as per requirement | 0.5 | 1 | - | - |
| | Total Marks | 20 | 30 | - | - |
| Grand Total | | 140 | 210 | - | - |



Tools, materials, and consumable list

List of Tools and Equipment

Batch Size: 30

| S. No | Tools/Equipment Name | Specifications | Quantity for specified Batch size |
|-------|--|----------------|-----------------------------------|
| 1 | Measuring Tapes 10m & 30 m | NOS | 5 |
| 2 | Marking tapes | NOS | 10 |
| 3 | Calculators | NOS | 10 |
| 4 | Hamlets | NOS | 10 |
| 5 | Personal protective equipment (PPE) | NOS | 10 |
| 6 | Reflective Jackets | NOS | 10 |
| 7 | Traffic Sign boards of different purposes | SET | 5 |
| 8 | Breathalyzer | NOS | 2 |
| 9 | Speed Guns/Radar Guns | NOS | 1 |
| 10 | Road Flares | NOS | 15 |
| 11 | Traffic Barricades | NOS | 4 |
| 12 | Two-Way Radios | SET | 2 |
| 13 | Stop/Slow Paddles | NOS | 1 |
| 14 | Hand Signals: (Stopping, Turning, or changing lanes) | SET | 1 |
| 15 | Whistle | NOS | 15 |
| 16 | Traffic Baton or Wand | NOS | 5 |



| | | | |
|----|---|-----|---|
| 17 | Traffic Cones | Nos | 4 |
| | <p>Classroom Aids</p> <p>The aids required to conduct sessions in the classroom are:</p> <ol style="list-style-type: none">1. Blackboard/ White board2. Marker3. Projector4. Laptop with relevant software | | |



Assessment Method/Tools

SSD/VSQ/N0901: Traffic movement & control at worksite

A. Practical Questions

Total Marks:60

Question: Demonstrate how you will assess traffic flow at a worksite entrance.

Steps:

1. Observe vehicle movement at worksite entrance daily.
2. Identify peak hours for heavy traffic volume.
3. Check for bottlenecks or delays in flow.
4. Note pedestrian interactions with vehicles at entrance.
5. Report findings to supervisor for traffic adjustments.

B. Multiple Choice Questions (8*5=40 marks)

| | | | | |
|----|--|----------------------|--------------------------|--------------------------|
| 01 | The classification of vehicles operating within a worksite into categories such as construction vehicles, delivery vehicles, and staff vehicles is part of identifying the _____ of traffic. | | | |
| | <input type="checkbox"/> | A. Volume | <input type="checkbox"/> | B. Type |
| | <input type="checkbox"/> | C. Speed | <input type="checkbox"/> | D. Frequency |
| 02 | Traffic _____ points are established to maintain systematic vehicle flow within worksites. | | | |
| | <input type="checkbox"/> | A. Control | <input type="checkbox"/> | B. Merge |
| | <input type="checkbox"/> | C. Inversion | <input type="checkbox"/> | D. Meeting |
| 03 | Standard _____ symbols communicate universal traffic instructions to all vehicle operators effectively. | | | |
| | <input type="checkbox"/> | A. Symbolic | <input type="checkbox"/> | B. Alphabetic |
| | <input type="checkbox"/> | C. Numeric | <input type="checkbox"/> | D. Geometric |
| 04 | Which coordination protocol ensures optimal safety during simultaneous crane operations and vehicular movements? | | | |
| | <input type="checkbox"/> | A. Sequential timing | <input type="checkbox"/> | B. Parallel coordination |



| | | | | |
|----|--|----------------------------|--------------------------|----------------------------|
| | <input type="checkbox"/> | C. Synchronized scheduling | <input type="checkbox"/> | D. Independent operation |
| 05 | What communication methodology proves most effective when directing drivers through complex worksite navigation patterns? | | | |
| | <input type="checkbox"/> | A. Verbal instructions | <input type="checkbox"/> | B. Hand signals |
| | <input type="checkbox"/> | C. Informal communication | <input type="checkbox"/> | D. Written directions |
| 06 | Which signage combination provides maximum visibility effectiveness for pedestrian zones during transitional lighting conditions? | | | |
| | <input type="checkbox"/> | A. Reflective markers | <input type="checkbox"/> | B. LED illumination |
| | <input type="checkbox"/> | C. Fluorescent coating | <input type="checkbox"/> | D. Retroreflective tape |
| 07 | When implementing comprehensive vehicle tracking systems, which documentation protocol ensures regulatory compliance while maintaining operational efficiency standards? | | | |
| | <input type="checkbox"/> | A. Digital timestamps | <input type="checkbox"/> | B. Manual entries |
| | <input type="checkbox"/> | C. Biometric verification | <input type="checkbox"/> | D. Photographic records |
| 08 | During peak operational hours with limited space availability, which strategic parking allocation methodology minimizes congestion while ensuring emergency access? | | | |
| | <input type="checkbox"/> | A. First-come basis | <input type="checkbox"/> | B. Priority classification |
| | <input type="checkbox"/> | C. Rotation system | <input type="checkbox"/> | D. Random assignment |

SSD/VSQ/N0902: Basic Road safety regulations, Health & Safety.

| | |
|---|-----------------------|
| A. Practical Questions | Total Marks:60 |
| <p>Question: Demonstrate how you will secure a worksite perimeter during operations.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Inspect perimeter fencing for gaps or damage.2. Place warning signs at all entry points.3. Monitor unauthorized access attempts during work hours.4. Report suspicious activity to site security team.5. Log security checks in daily report. | |

B. Multiple Choice Questions (8*5=40 marks)

| | | | | |
|----|---|---------------------------|--------------------------|--------------------------|
| 09 | Hazard _____ matrices help prioritize safety interventions based on probability and severity assessments. | | | |
| | <input type="checkbox"/> | A. Evaluation | <input type="checkbox"/> | B. Impact |
| | <input type="checkbox"/> | C. Assessment | <input type="checkbox"/> | D. Risk |
| 10 | Safety _____ implementation requires systematic adherence to established regulatory guidelines and procedures. | | | |
| | <input type="checkbox"/> | A. Designs | <input type="checkbox"/> | B. Statistics |
| | <input type="checkbox"/> | C. Protocol | <input type="checkbox"/> | D. Schedules |
| 11 | Emergency _____ procedures must be immediately activated when identifying potential traffic collision scenarios. | | | |
| | <input type="checkbox"/> | A. Training | <input type="checkbox"/> | B. Budgets |
| | <input type="checkbox"/> | C. Response | <input type="checkbox"/> | D. Innovation |
| 12 | Which type of signage must be used on-site to alert drivers about ongoing construction and restricted movement areas? | | | |
| | <input type="checkbox"/> | A. Direction boards | <input type="checkbox"/> | B. Hazard signage |
| | <input type="checkbox"/> | C. Speed symbols | <input type="checkbox"/> | D. Instruction panels |
| 13 | What response sequence demonstrates proper emergency protocol execution following a worksite vehicular incident occurrence? | | | |
| | <input type="checkbox"/> | A. Secure-Assess-Report | <input type="checkbox"/> | B. Assess-Report-Secure |
| | <input type="checkbox"/> | C. Report-Assess-Secure | <input type="checkbox"/> | D. Report-Secure-Assess |
| 14 | Which first aid preparedness approach ensures immediate medical response capability during traffic management operations? | | | |
| | <input type="checkbox"/> | A. Equipment availability | <input type="checkbox"/> | B. Communication systems |
| | <input type="checkbox"/> | C. Proximity placement | <input type="checkbox"/> | D. Personnel training |



| | | | | |
|----|--|--------------------------|--------------------------|---------------------------|
| 15 | When conducting comprehensive health hazard assessments in dynamic traffic environments, which evaluation methodology provides the most accurate risk identification? | | | |
| | <input type="checkbox"/> | A. Periodic inspections | <input type="checkbox"/> | B. Continuous monitoring |
| | <input type="checkbox"/> | C. Incident analysis | <input type="checkbox"/> | D. Inductive modelling |
| 16 | In high-traffic construction environments with multiple waste streams, which disposal strategy maintains environmental compliance while ensuring operational continuity? | | | |
| | <input type="checkbox"/> | A. Segregated collection | <input type="checkbox"/> | B. Centralized processing |
| | <input type="checkbox"/> | C. Immediate removal | <input type="checkbox"/> | D. Temporary storage |

SSD/VSQ/N0903: Traffic management at entry and exit & work site

A. Practical Questions

Total Marks:60

Questions: Demonstrate how you will manage vehicle entry at a worksite gate.

Steps:

1. Stand at gate with high-visibility vest on.
2. Signal incoming vehicle to slow down clearly.
3. Check vehicle for authorized entry pass.
4. Direct vehicle to designated parking or unloading area.
5. Ensure gate is clear before next vehicle.

B. Multiple Choice Questions (8*5=40)

| | | | | |
|----|---|---------------|--------------------------|----------------|
| 17 | The core responsibility of a Traffic Safety Marshal at worksite access points involves _____ the entry and exit of pedestrian workers to maintain order and safety. | | | |
| | <input type="checkbox"/> | A. Observing | <input type="checkbox"/> | B. Counting |
| | <input type="checkbox"/> | C. Regulating | <input type="checkbox"/> | D. Documenting |
| 18 | Entry and exit records must include the exact _____ of vehicle arrival and departure. | | | |
| | <input type="checkbox"/> | A. Weight | <input type="checkbox"/> | B. Time |
| | <input type="checkbox"/> | C. Speed | <input type="checkbox"/> | D. Route |
| 19 | At all gate points, the Marshal must prevent _____ of inbound and outbound traffic streams | | | |
| | <input type="checkbox"/> | A. Entry | <input type="checkbox"/> | B. Theft |
| | <input type="checkbox"/> | C. Overtime | <input type="checkbox"/> | D. Congestion |



| | | | | |
|----|--|-------------------------|--------------------------|---------------------------|
| 20 | What is the primary reason for ensuring routes within a worksite remain free from physical obstructions? | | | |
| | <input type="checkbox"/> | A. Increase speed | <input type="checkbox"/> | B. Avoid equipment wear |
| | <input type="checkbox"/> | C. Ensure safe movement | <input type="checkbox"/> | D. Reduce manpower use |
| 21 | What is the most effective way to ensure orderly vehicle parking within a designated site parking area? | | | |
| | <input type="checkbox"/> | A. Mark parking bays | <input type="checkbox"/> | B. Post safety guards |
| | <input type="checkbox"/> | C. Allow flexible zones | <input type="checkbox"/> | D. Use verbal directions |
| 22 | Which action ensures smooth and safe guidance of inbound traffic upon arrival at the worksite gate? | | | |
| | <input type="checkbox"/> | A. Use vague signals | <input type="checkbox"/> | B. Allow self-navigation |
| | <input type="checkbox"/> | C. Follow routing plan | <input type="checkbox"/> | D. Skip verbal briefing |
| 23 | A visitor's vehicle exits without an entry being logged in the register. What is the best corrective action for traffic marshal? | | | |
| | <input type="checkbox"/> | A. Update log manually | <input type="checkbox"/> | B. File incident report |
| | <input type="checkbox"/> | C. Inform security head | <input type="checkbox"/> | D. Ignore if minor |
| 24 | A visitor's vehicle tries to enter without security clearance. What immediate action should you take to ensure safety? | | | |
| | <input type="checkbox"/> | A. Deny entry firmly | <input type="checkbox"/> | B. Escort vehicle inside |
| | <input type="checkbox"/> | C. Check visitor ID | <input type="checkbox"/> | D. Inform gate supervisor |

DGT/VSQ/N0101: Employability Skills

A. Practical Questions

Total Marks:30

Demonstrate how you will prepare your resume for a marshal job.

B. Multiple Choice Questions (4*5=20)

| | | | | |
|----|---|------------|--------------------------|------------|
| 25 | Maintaining good manners involves listening carefully and responding with _____ during communication. | | | |
| | <input type="checkbox"/> | A. Abuse | <input type="checkbox"/> | B. Anger |
| | <input type="checkbox"/> | C. Silence | <input type="checkbox"/> | D. Respect |



| | | | | |
|----|---|---------------|--------------------------|----------------|
| 26 | While interacting with PwD, it is important to maintain _____ behavior and clear communication. | | | |
| | <input type="checkbox"/> | A. Impolite | <input type="checkbox"/> | B. Careless |
| | <input type="checkbox"/> | C. Dismissive | <input type="checkbox"/> | D. Appropriate |
| 27 | Using device applications safely includes avoiding unauthorized _____ and maintaining proper passwords. | | | |
| | <input type="checkbox"/> | A. Crashes | <input type="checkbox"/> | B. Errors |
| | <input type="checkbox"/> | C. Access | <input type="checkbox"/> | D. Updates |
| 28 | Regular grooming and cleanliness help in creating a _____ impression on pedestrians and drivers. | | | |
| | <input type="checkbox"/> | A. Negative | <input type="checkbox"/> | B. Positive |
| | <input type="checkbox"/> | C. Casual | <input type="checkbox"/> | D. Careless |



Assessment Evidence Form

Trainee name:

Trainee roll number:

Centre name/ Code Date:

This is to confirm that the trainee has handed over the final job to the assessor. (For each task separate sheet can be used).

Assessor to affix photographs of the practical output (end product)

Trainee's signature:

Trainee's name (please print):

Assessor's signature:

Assessor's name (please print):

Centre Head's seal and signature:



Assessment summary

Assessor's comments

.....

.....

.....

This is to confirm that the trainee has undertaken the assessment for the job role of Traffic Safety Marshal

Trainee's signature:

Trainee's name (please print):

Assessor's signature:

Assessor's name (please print):



Centre Head's seal and signature:

Trainee's photo ID (other than the Institute ID):

Assessment completion date:



Assessment Summary Sheet

|  SAFETY SKILL DEVELOPMENT FOUNDATION ASSESSMENT SUMMARY SHEET Qualification Pack – Traffic Safety Marshal  | | | | | | | | | | | | |
|---|----------------------|---------------------------------|-----------|---------|--------------------|-----------|---------|-----------|---------------------------------|-----------|---------|-----------|
| Training Provider: Affiliation No. | | | | | Batch ID: | | | | Training Centre Name & Address: | | | |
| Candidate Detail: | | | | | Roll No.: Name: | | | | Roll No.: Name: | | | |
| Assessment Summary: | | | | | | | | | | | | |
| NOS No. | Weightage of the NOS | Allotted (Marks) | | | Marks Obtained | | | | Marks Obtained | | | |
| | | Skill (Practical) | Knowledge | | Skill (Practical) | Knowledge | | | Skill (Practical) | Knowledge | | |
| | | | Theory | Project | | Theory | Project | % per Nos | | Theory | Project | % per Nos |
| SSD/VSQ/N0901 | 30% | 60 | 40 | 0 | | | | | | | | |
| SSD/VSQ/N0902 | 30% | 60 | 40 | 0 | | | | | | | | |
| SSD/VSQ/N0903 | 30% | 60 | 40 | 0 | | | | | | | | |
| DGT/VSQ/N0101 (30 Hours) | 10% | 30 | 20 | 0 | | | | | | | | |
| Total Marks | 100 | 210 | 140 | 0 | | | | | | | | |
| | | 350 | | | | | | | | | | |
| Minimum pass % to qualify | 50% | 50% in each NOS and 50% overall | | | Pass/Fail | | | | | | | |
| Assessors Name: | | | | | | | | | Signature: | | | |
| Assessing Body Representative Name: | | | | | | | | | Signature: | | | |
| Assessment Agency: | | | | | | | | | Signature: | | | |