



# National Skills Qualifications Framework

# NSQF

**Course Accreditation Documents  
for  
National Skill Certificate in  
NETWORK ADMINISTRATION  
(ICT Sector)**

**NSQF (BNQF) Level - 5  
June 2022**

**National Skills Development Authority  
Prime Minister's Office  
Government of the People's Republic of Bangladesh**

# Contents

<b>Contents .....</b>	<b>1</b>
<b>Course Accreditation Document.....</b>	<b>3</b>
<b>Part A.....</b>	<b>3</b>
Section 1: Qualification Title.....	4
Section 2: Course Structure .....	4
Section 3: Purpose of the Qualification .....	5
Section 4: Training Standards .....	5
Section 5: Assessment and Certification Standards .....	9
<b>Part B.....</b>	<b>10</b>
Application for NSQF (BNQF) Course/Program Accreditation .....	14
Part 1: General Information .....	15
1. Name and details of the Skills Training Provider .....	15
2. Purpose of Submission.....	15
3. Delivery of the Course .....	15
4. Quality Assurance Body .....	16
5. Standard Setting Body (ISC) .....	16
Part 2: Course Information .....	17
1. Nomenclature .....	17
1.1 Name of the Course: .....	17
1.2 Nominal Duration of the Course .....	17
2. Course Outcomes .....	17
3. Course Rules and Requirements.....	18
3.1 Course Structure (may adapt the structure presented in the QS).....	18
3.2 Entry Requirements and Selection Criteria .....	18
4. Assessment Rules and Requirements .....	19
4.1 Assessment Strategy .....	19
4.2 Recognition of Prior Learning (RPL).....	19
6.3 Workplace Assessment .....	19
5. Resources Rules and Requirements .....	19
5.1 Physical Resources .....	19
5.2 Human Resources.....	19

5.3 Learning Resources .....	20
6. Ongoing Monitoring, Evaluation and Review.....	20
Part 3: Details of the Course .....	21
<b>Appendices .....</b>	<b>22</b>
Appendix 1 - Training Design .....	23
Appendix 2 - List of Equipment.....	24
Appendix 3 - List of Tools .....	24
Appendix 4 - List of Consumables .....	24
Appendix 5 - List of Instructional Materials .....	25
Appendix 6 - List of Instruction’s Physical Facilities .....	26
Appendix 7 - List of Off-Campus Physical Facilities.....	26
Appendix 8 - List of Officials .....	27
Appendix 9 - Trainers .....	27

# Course Accreditation Document

This Course Accreditation Document is prepared to standardize the format for the accreditation / re-accreditation of courses under the National Quality Assurance System (NQAS) and for the registration of the accredited / re-accredited qualifications under the Bangladesh National Qualification Framework (BNQF).

The two parts of this document as follows:

- Part A provides information on the Qualification Standards.
- Part B includes details of the pro-forma / templates for accreditation / re-accreditation. It guides the Skills Training Provider (STP) to accomplish the required documents for registration of the qualification.

## Part A.

### Qualification Standards: National Skill Certificate in Network Administration, NSQF (BNQF) Level-5

#### I. Introduction

The Qualification Standards (QS) is a nationally-recognised specification to achieve a qualification. It details the level of training, experience and practice required to achieve the standard of competency. It provides the basis for the development of strategies for competency-based training and assessment by a Skills Training Provider.

#### The Qualification Standards aims to:

- a. Provide guidelines to National Skills Development Authority (NSDA) to accredited Skills Training Provider (STP)
- b. Serve as standard for the training providers to delivery competency-based training
- c. Arrange basis of assessment and certification for skilled workers

#### II. Contents of the Standard

Section 1: Qualification Title

Section 2: Course Structure

Section 3: Purpose of the Qualification

Section 4: Training Standards

4.1 Training Delivery modes

4.2 Trainee's entry requirements

4.3 Required training supplies, materials, tools and equipment

4.4 Training Facilities

#### 4.5 Trainer's Qualification

### Section 5: Assessment and Certification Standards

#### 5.1 Assessor's Qualification

#### 5.2 Assessment and Certification Arrangements

## Section 1: Qualification Title

National Skill Certificate in **Network Administration**, NSQF (BNQF) Level - 5

## Section 2: Course Structure

The Course Structure is a prescribe set of units of competency needed to attain a National Skill Certificate in **Network Administration**, NSQF (BNQF) Level - 5

SL	Unit Code and Title		UoC Level	Nominal Duration (Hours)
<b>Generic Competencies</b>				<b>45</b>
	GU011L4V1	Lead Small Team	4	20
	GU016L5V1	Develop Entrepreneurship Skills	5	15
	GU017L5V1	Support Innovation and Manage Change	5	10
<b>Sector Specific Competencies</b>				<b>15</b>
	SUICT004L3V1	Comply to Ethical Standards in the ICT Workplace	3	15
<b>Occupation Specific Competencies</b>				<b>300</b>
1.	OUICTNA01L5V1	Connect Physical and Logical Network	5	40
2.	OUICTNA02L5V1:	Perform Router Configuration	5	70
3.	OUICTNA03L5V1:	Perform Switch Configuration	5	70
4.	OUICTNA04L5V1:	Establish Network Security Measures	5	60
5.	OUICTNA05L5V1:	Deploy Next Generation Firewall	5	60
<b>Total Duration (Hours)</b>				<b>360</b>

### **Section 3: Purpose of the Qualification**

The qualification is established upon industry requirements. It is designed for:

- a. Individuals who want to be trained in National Skill Certificate in **Network Administration**, NSQF (BNQF) Level - 5
- b. Working and experienced individuals who want to be certified with National Skill Certificate in **Network Administration**, NSQF (BNQF) Level - 5

Candidates who will meet the requirements of this qualification maybe employed as a **Network Administrator**.

### **Section 4: Training Standards**

#### **4.1 Training Delivery Modes**

The competency-based TVET system recognizes various types of delivery modes both on and off-the job, as the learning is driven by the competency standards specified by the industry. Training modalities may be adopted depending on the needs of the qualification National Skill Certificate in **Network Administration**, NSQF (BNQF) Level - 5. Some suggested modalities may include but not limited to the following:

##### 4.1.1 Standard training delivery.

This would comprise both, on and off-the job components. The **Network Administration**, NSQF (BNQF) Level- 5 has a total of 360 minimum hours for the off-the job and on-the job component of the delivery. The nominal hour is a suggested duration to deliver the training.

##### 4.1.2 Modular / self-paced learning / Multiple Entry / Multiple Exit

This is a competency-based training modality where the trainee is allowed to progress at his own pace. The trainee can be certified and exit from the program at any time and re-enter to the qualification once he decided to finish the program.

#### **4.2 Trainees entry requirements:**

The entry requirements for the National Skill Certificate in **Network Administration** (BNQF) Level - 5 are:

- Bachelor or evidence of equivalent achievement

#### **4.3 Required training supplies, materials, tools and equipment**

Recommended List of tools, equipment and materials for the training of a maximum of 20 trainees for **Network Administration**, NSQF (BNQF) Level - 5.

## List of Machinery / Equipment and Spares

SL	Name	Specification (for guidance only, some may vary depending on the workshop layout)	Unit	Quantity
1.	Desktop/ Laptops	(Latest configuration)	Nos	23
2.	Multimedia projector with screen/ Smart board/ Smart TV		Nos	01
3.	Digital video camera		Nos	01
4.	Scanner		Nos	01
5.	Generator / IPS		Nos	01
6.	First Aid Box		Nos	02
7.	Printer		Nos	03
8.	Sound System	Standard configuration	Nos	01
9.	Web cam (only for desktop)	Standard configuration	Nos	23
10.	Hand blower	Standard configuration	Nos	02
11.	Multi meter	Standard configuration	Nos	05
12.	Fire Extinguisher		Set	03
13.	Generator / IPS		Unit	01
14.	Network Switch	Manageable	Nos	02
15.	Router	Manageable	Nos	01

## List of Tools:

SL No	Name	Specification (For guidance only, some may vary depending on the workstation layout)	Unit	Quantity
1.	Screw driver		Nos	20
2.	Side cutting Pliers		Nos	20
3.	Philips screw driver		Nos	20
4.	Nose pliers		Nos	20
5.	Wire Striper		Nos	20
6.	Crimping tools		Nos	20
7.	Computer Service Tool Kit		set	20
8.	Network Continuity Tester		Nos	20

9.	Keystone modules			20
10.	Faceplate			20
11.	Labeler			20
12.	Power meter			20
13.	Media Converter/ ONU/ SFP module			20
14.	GNS3 (Software)			20
15.	PuTTY (Software)			20
16.	Cisco Packet Tracer (Software)			20

**List of Personal Protective Equipment (PPE):**

SL	Name	Specification (for guidance only, some may vary depending on the workshop layout)	Unit	Quantity
1.	Gloves		Pairs	20
2.	Rabbar shue		Pairs	20
3.	Face mask		Nos	20
4.	Goggles or safety glasses		Nos	20

**List of Consumable:**

		Materials / Consumables		
SL No	Name	Specification (For guidance only, some may vary depending on the workstation layout)	Unit	Quantity
1.	Paper	A4 size	Rim	5
2.	Toner/cartridge	As per printer	Nos	2
3.	White board marker	-----	Nos	12
4.	Duster	-----	Nos	6
5.	UTP Cable		Meter	100
6.	RJ45 Connector		Nos	100



## List of Furniture

SL	Name	Specification (for guidance only, some may vary depending on the workshop layout)	Unit	Quantity
1	Full Secretariat Table		Nos.	01
2	Half Secretariat Table		Nos.	05
3	Arm Cushion Chair	As per requirement	Nos.	06
4	Armless Chair	As per requirement	Nos.	12
5	Computer Table		Nos	20
6	Stool/ Chair		Nos	20
7	Bookshelf	As per requirement	Nos.	02
8	File Cabinet	As per requirement	Nos.	02
9	Steel Almirah	180 cm x 120 cm	Nos.	02
10	White Board	240 cm X 120 cm made of particle board with white Formica covered and side covered by aluminum channel	Nos.	02
11	Lecture Table		Nos.	01
12	Lecture Desk		Nos.	01
13	Display Board	240 cm x 120 cm made of particle wood and fabric cover	Nos.	01
14	AC Split type	As per room size	Nos	01-02
15	Tablet Chair	Standard	Set	20

## Learning Materials

S/N	Description	Specification	Unit	Quantity
1	CBLM		Set	20
2	Session Plan		Set	01
3	Trainee Record Book		Set	20
4	Competency Skills Log Book		Set	20
5	Progress Chart		Set	01
6	Related Books		Set	20
7	Manuals		Set	20
8	Charts		Set	20
9	CD's		Set	20
10	Pictures		Set	20

11	Magazines		Set	20
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**Other requirements:**

1. Internet connectivity
2. Operating system
3. Office application software
4. Continuous power supply source
5. Fire Safety Rules and Regulations
6. Industry Guidelines

**4.4 Training Facilities** (Training facilities for 20 trainees)

For first Occupation 1,200 sft. and for additional Occupation 1,000 sft. (one office room is required for several occupation)

Space Requirement	Size in Sq. Feet.	Unit	Quantity
Computer Lab	600 sft.	Nos	01
Classroom	400 sft.	Nos	01
Office room	200 sft.	Nos	01
Toilet (Male / Female)	--	Nos	02

**4.5 Trainers Qualification**

For National Skill Certificate in **Network Administration, NSQF (BNQF) Level-5**, a trainer:

- Must be a holder of NSC in **Network Administration, NSQF (BNQF) Level -5**
- Must be CBT&A Level 4 certified
- Must be physically and mentally fit
- Two Trainers should be appointed for each batch (20 trainees)

**Section 5: Assessment and Certification Standards**

**5.1 Assessor’s Qualification**

Certified assessor duly recognized by NSDA shall conduct the National Assessment for this National Skill Certificate in **Network Administration**.

**5.2 Assessment and Certification Arrangements**

- a. To attain the Qualification of National Skill Certificate in **Network Administration, NSQF (BNQF) Level - 5** the candidate must demonstrate competence in all the units

required. Successful candidates shall be awarded a National Skill Certificate issued by NSDA.

- b. The qualification of **Network Administration**, NSQF (BNQF) Level - 5, may be attained through:
  - Accumulation of Statement of Achievement (SOA)
  - Demonstration of Competency through project-type assessment covering all the required units of competency.
- c. Assessment will be conducted in a simulated workplace environment or training institute using equipment, machinery and tools as specified in the assessment tools.
- d. The qualified Assessor (or Assessor Panel) will be responsible for making the final judgment of **Competent or Not Yet Competent**.
- e. There will be open entry to assessment leading to certification through **Recognition of Prior Learning (RPL)**.

## **Part B.**

Part B of the Course Accreditation Document (CAD) is a set of templates designed to assist the Skills Training Provider (STP) in the development of courses under the Bangladesh National Qualification Framework (BNQF). It is an integral part of the application documents that will be submitted to National Skills Development Authority (NSDA) for accreditation and re-accreditation of programs following National Skills Quality Assurance System (NQAS).

The accreditation document is divided into three sections:

- Part 1 provides information on the Skills Training Provider, Standard Setting Body, the Quality Assurance Body, and course classification and accreditation information.
- Part 2 contains details of rules and requirements under which the course may be structured, delivered and assessed.
- Part 3 includes the units of competency or modules that are contained in the course.

The NSDA approved Competency Standards (CS) and Qualification Standards (QS) will serve as reference to complete the templates.



# National Skills Qualifications Framework

# NSQF

**Course Accreditation Documents  
for  
National Skill Certificate in  
NETWORK ADMINISTRATION  
(ICT Sector)  
NSQF (BNQF) Level - 5  
June 2022**

**National Skills Development Authority  
Prime Minister's Office, Bangladesh  
Government of the People's Republic of Bangladesh**

Application for NSQF (BNQF) Course / Program Accreditation

Date:

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Sir,

The undersigned **(Name of the Head of the Skills Training Provider), (Designation / Position)** of the **(Name of The Skills Training Provider)**, located at **(Address)**, hereby apply for the accreditation of the course / program under the laws of the Government of the People's Republic of Bangladesh.

**Course / Program Duration** \_\_\_\_\_ Hours

To support this application, the following duly certified / authenticated documents are submitted:

- **Administrative Requirements**
  - Fire Safety Inspection Certificate
- **Curricular Requirements**
  - Competency Standards (CS) (indicating the job titles being addressed and the competencies being developed)
  - Course and subject description
  - List of supplies, tools and equipment per program
  - List of instructional materials (books, videotapes, internet access, and other library references)
  - List of official and their qualifications
  - List of faculty for the program (WITH CBT&A 4 Certificate and National Skill Certificate)
  - List of non-teaching personnel and their qualification

I, **(Name of the Head of the Skills Training Provider)** as **(Position, Designation)**, promise to maintain the standards required for the course/ programs and to follow faithfully all laws, rules and regulations, and their requirements governing the operations of the National Skills Development Authority of any plan of action regarding the closure of phasing out the course/ programs or any changes in the prescribed requirements. I acknowledge that the violation of

the laws, of the rules and regulations and the requirements of the National Skills Development Authority shall be deemed sufficient cause for the revocation of the certificate of registration.

The institution, which I present, will not conduct classes in the courses / programs applied for the above until or unless this application is approved and the National Skills Development Authority has issued the corresponding certificate.

Yours faithfully,

**(Name of the Head of the Skills Training Provider)**

(Designation/Position)

## Application for NSQF (BNQF) Course/Program Accreditation

Date:

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Sir,

The undersigned (**Name of the Head of the Skills Training Provider**), (**Designation/Position**) of the (**Name of The Skills Training Provider**), located at (**Address**), hereby apply for the accreditation of the course/program under the laws of the Government of the People's Republic of Bangladesh.

**Course/Program Duration** \_\_\_\_\_ Hours

To support this application, the following duly certified/ authenticated documents are submitted:

➤ **Administrative Requirements**

- Fire Safety Inspection Certificate

➤ **Curricular Requirements**

- Competency Standards (CS) (indicating the job titles being addressed and the competencies being developed)
- Course and subject description
- List of supplies, tools and equipment per program
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- List of faculty for the program (WITH CBT&A 4 Certificate and National Skills Certificate)
- List of non-teaching personnel and their qualification

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Development Authority shall be deemed sufficient cause for the revocation of the certificate of registration.

The institution, which I present, will not conduct classes in the courses / programs applied for the above until unless this application is approved and the National Skills Development Authority has issued the corresponding certificate.

Yours faithfully,

**(Name of the Head of the Skills Training Provider)**

(Designation/Position)

### **Part 1: General Information**

#### **1. Name and details of the Skills Training Provider**

Name of Training Organization:

Status of Institution (e.g., Private, Public, NGOs, Industry led etc.):

Name of Respondent:

Position of Respondent:

Postal Address:

Phone Number:

E-mail Address:

#### **2. Purpose of Submission**

Accreditation

Re-accreditation

#### **3. Delivery of the Course**

*The STP applying for this accreditation shall write the method of delivery of the qualification (On-the-job, off-the-job, Apprenticeship, etc.)*



#### **4. Quality Assurance Body**

National Skills Development Authority

Prime Minister's Office

Level: 10-11, Biniyog Bhaban,

E-6 / B, Agargaon, Sher-E-Bangla Nagar Dhaka-1207, Bangladesh.

Email: [ec@nsda.gov.bd](mailto:ec@nsda.gov.bd)

Website: [www.nsd.gov.bd](http://www.nsd.gov.bd).

National Skills Portal: <http://skillsportal.gov.bd>

#### **5. Standard Setting Body (ISC)**

*State the name and address of the standard setting body responsible for the industry sector  
(Include Street/Postal, Phone and E-mail address).*

## Part 2: Course Information

### 1. Nomenclature

#### 1.1 Name of the Course:

*State the name(s) of the course(s) included in this document. The title of the course must accurately reflect the contents and outcomes of the course including the qualification awarded on successful completion of the course. The name of the course should meet the relevant Standard for Accreditation of courses.*

#### 1.2 Nominal Duration of the Course

*State the nominal duration of the course in hours. [The nominal duration of the course will indicate the number of hours of Off-the-Job training at the STP. In addition to Off-the-Job training, the course may contain On-the-Job (i.e. workplace based) training. The nominal duration of the course (Off-the-Job and On-the-Job) should be in accordance with the national guidelines.*

- The length of training required for achieving a given level of the qualification could vary from occupation to occupation. For example, welding competencies may take a longer time to develop than machine operations competencies. The duration proposed for each qualification, though nominal, must be based on a clear and sound logic.*
- The recommended Off-the-job and on-the-job training for the initial level of the course (i.e. NSQF (BNQF) Level 1) is a minimum of 360 learning hours. A higher level NSQF (BNQF) course must have at least 270 hours of learning for each higher NSQF (BNQF) level with prerequisite of previous level of the course. For example, a Level 2 NSQF (BNQF) course will have  $(360 + 270 =)$  630 hours of learning and a Level 3 NSQF (BNQF) course will have  $(360 + 270 + 270 =)$  900 learning hours.*
- The recommended work experience/On-the-Job training is a maximum of 20% of course hours for initial level of the course and 25% for each higher NSQF (BNQF) level course.*
- If the length of the Off Job and/or On Job training is more than the recommended minimum, there must be adequate justification. Very strong justification is required if the nominal duration of the course is more than 20% of the recommended minimum. However, the nominal duration of the course should not be more than 25% of the recommended minimum.*

### 2. Course Outcomes

*Refer to the relevant Standard for Accreditation of courses. The course outcomes must reflect the industry/enterprise/ community needs, the level and the nature of the course.*

### **3. Course Rules and Requirements**

*Refer to the relevant Standard for Accreditation of courses (CS and QS).*

#### **3.1 Course Structure (may adapt the structure presented in the QS)**

*Course structure may be presented in table format or as a combination of text and table, including guidelines on sequencing (pre-requisite, co-requisites), clustering and nominal hours.*

- *Outline the structure of the course and rules for completion. Course structure will reflect the intended skill and knowledge outcomes of the course and may be:*
  - *generic*
  - *industry sector specific*
  - *occupation specific and/or (specialized) job role specific - compulsory*

#### **Course Structure for**

**National Skills Certificate in \_\_\_\_\_  
(NSQF (BNQF) Level \_\_\_\_\_)**

*Detailed Information on the UoCs to be successfully completed for the award of this national certificate should be identified.*

#### **3.1.1 Requirements for Award of the Qualification**

To be eligible for the award, the student should successfully complete the Units of Competency as required in the above table through:

#### **3.1.2 Exit Qualification**

*Any exit point from the course that provides for vocational or educational outcome should be identified.*

#### **3.1.3 Statement of Achievement**

*Indicate that only a Statement of Achievement will be issued for any unit of competency/module completed if the full qualification is not completed.*

#### **3.1.4 Reporting, Quality Assurance and Certification**

### **3.2 Entry Requirements and Selection Criteria**

*Refer to the Qualification Standards*

#### **3.2.1 Entry Requirements (Refer to the relevant Qualification Standards)**

#### **3.2.2 Selection Criteria (refer to QS)**

## **4. Assessment Rules and Requirements**

### **4.1 Assessment Strategy**

### **4.2 Recognition of Prior Learning (RPL)**

### **6.3 Workplace Assessment**

## **5. Resources Rules and Requirements**

(Accomplish the forms provided in the appendices)

Refer to the relevant Qualification Standards for the templates provided to accomplish this information.

### **5.1 Physical Resources**

Provide details of specialized facilities, tools and equipment essential for the delivery of the course.

- List of number of classrooms, laboratories, and workshops required for a class of 30 students.
- List of number of tools and equipment required for each classroom, laboratory, and workshop for a class of 30 students.
- Summary of the consumables and materials required for practice (e.g. Food, Chemical, Computer spares and parts) for a class of 30 students.

### **5.2 Human Resources**

State the minimum recommended qualifications and experience of trainers and support staff. Include training and experience relating to both skills competency/qualifications and competency-based training and assessment competency/qualifications and industry experience. Any recommended requirements must be justifiable and also meet the NSDA standards for Registration of Training establishments (Colleges/Institutes/Training Centers) and accreditation for delivering nationally registered courses.

#### **5.2.1 Industry Experience (Attach relevant portfolio)**

Trainers and assessors must have had at least 2 years of relevant industry experience and should keep abreast of the current technology through ongoing exposure to relevant practices in the industry

Trainers and assessors should also have current knowledge and awareness of access and equity issues relevant to students needs arising from a variety of factors including socio-economic status, disability status, ethnic background, race, family differences, sexual preferences and gender specific differences.

#### **5.2.2 Student Trainer Ratio:**

02 Trainer:30 trainees

### **5.2.3 Support Staff:**

- Include technical and administrative support staff.

### **5.3 Learning Resources**

Identify a list of teaching and learning resources required for offering the course.

- The list must include the text books, workbooks, in-house resource packs/customized trainee guidebooks, relevant national/industry standards, laws and regulations, manufacturer's instruction manuals, and audio, video and digital media (if any) included which are suitable for the students.
- In addition, additional reference books, audio, video and digital media and URLs of relevant websites, which could be used by teachers and gifted students must be included.
- The list must cover each Module/Unit of Competency (Subject) included in the course and emphasis the practical components of the training.

## **6. Ongoing Monitoring, Evaluation and Review**

Refer to the relevant Qualification Standard for accreditation of courses

1. Describe the monitoring and evaluation processes, which will be undertaken by the Skills Training Providers (College/Institute/Training Centre) offering the course and the Quality Assurance Body:
  - the relevance and current nature of the course (e.g. The mechanism for ensuring relevance and current nature of the course could include an active industry advisory committee and other ongoing networking and engagement with industry through work placement, industry visits, guest lectures, information on national skills shortage, international skills demand, global trends, current technology)
  - the quality of delivery of the course (e.g. students' feedback, staff feedback)
  - the quality of assessments leading to the award of the qualification (e.g. internal and/or external validation of assessment before and after assessment)
  - the quality of graduates (e.g. employment rate, employer satisfaction level)

## Part 3: Details of the Course

### CURRICULUM DESIGN

<b>Course Title:</b>	
<b>NSQF (BNQF) Level:</b>	
<b>Nominal Duration:</b>	____ Hours
<b>Course Description:</b>	<p>This course is designed to enhance the knowledge, skills, positive attitude and work values of the learner in accordance with the prevailing standards in National Skills Development Authority. This encompasses competencies required of a <u>(Occupation/Qualification)</u> to perform the tasks in the areas of <u>(Describe the duties of the occupation/qualification)</u>.</p> <p>To obtain this, all units prescribed for this qualification must be achieved:</p>

#### GENERIC COMPETENCY (\_\_\_\_ HOURS)

Unit of Competency	Learning Outcomes	Methodology	Assessment Approach
1.	1.1	•	•
2.	2.1	•	•

#### SECTOR SPECIFIC COMPETENCY(\_\_\_\_ HOURS)

Unit of Competency	Learning Outcomes	Methodology	Assessment Approach
1.	1.1	•	•
2.	2.1	•	•

#### OCCUPATION SPECIFIC COMPETENCY(\_\_\_\_ HOURS)

Unit of Competency	Learning Outcomes	Methodology	Assessment Approach
1.	1.1	•	•
2.	2.1	•	•

# Appendices

(Appendix 1-9)

## Appendix 1 - Training Design

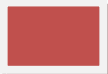
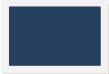

**QUALIFICATION:** \_\_\_\_\_

**Nominal Duration:** \_\_\_\_\_ hours

**Name of Institution:** \_\_\_\_\_

Competencies	Duration of Training																			
	Month 1				Month 2				Month 3				Month 4				Month 5			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Generic Competencies (____ Hours)																				
Sector Specific Competencies (____ hours)																				
Occupation Specific Competencies (____ hours)																				

(Sample legend only, may change depending on the STP)

4 hours each for 2 days  Whole day  Half-day 

Submitted by: \_\_\_\_\_ Attested by: \_\_\_\_\_ Inspected by: \_\_\_\_\_  
 (Head of the Department) (Head of the Institution) QA/ Expert NSDA

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_



## Appendix 2 - List of Equipment

**Program:** \_\_\_\_\_

**Name of Institution:** \_\_\_\_\_

Name of Equipment (1)	Specification (2)	Acquisition Year (3)	Quantity on Site (4)	Quantity Required (5)	Difference (6)	Percent Compliance (7)	Inspectors Remarks (indicate standard ratios) (8)

Submitted by: \_\_\_\_\_ Attested by: \_\_\_\_\_ Inspected by: \_\_\_\_\_  
 (Head of the Department) (Head of the Institution) QA/ Expert NSDA

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_

*Note: Columns 1-4 to be filled out by Institution; Columns 5-8 to be filled out by QA / Expert NSDA.*

## Appendix 3 - List of Tools

**Program:** \_\_\_\_\_

**Name of Institution:** \_\_\_\_\_

Name of Tools(1)	Specification (2)	Acquisition Year(3)	Quantity on Site (4)	Quantity Required (5)	Difference (6)	Percent Compliance (7)	Inspectors Remarks (indicate standard ratios) (8)

Submitted by: \_\_\_\_\_ Attested by: \_\_\_\_\_ Inspected by: \_\_\_\_\_  
 (Head of the Department) (Head of the Institution) QA/ Expert NSDA

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_

*Note: Columns 1-4 to be filled out by Institution; Columns 5-8 to be filled out by QA / Expert NSDA.*

## Appendix 4 - List of Consumables

**Course:** \_\_\_\_\_

**Name of Institution:** \_\_\_\_\_

Name of Tools(1)	Specification (2)	Acquisition Year(3)	Quantity on Site (4)	Quantity Required (5)	Difference (6)	Percent Compliance (7)	Inspectors Remarks (indicate standard ratios) (8)

Submitted by: \_\_\_\_\_ Attested by: \_\_\_\_\_ Inspected by: \_\_\_\_\_  
 (Head of the Department) (Head of the Institution) QA/ Expert NSDA

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_

*Note: Columns 1-4 to be filled out by Institution; Columns 5-8 to be filled out by QA / Expert NSDA.*

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### Appendix 5 - List of Instructional Materials

**Program:** \_\_\_\_\_

**Name of Institution:** \_\_\_\_\_

Title	Classification	Date of Publication	No. of Copies	Inspector's Remarks

Submitted by: \_\_\_\_\_ Attested by: \_\_\_\_\_ Inspected by: \_\_\_\_\_  
 (Head of the Department) (Head of the Institution) QA/ Expert NSDA

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_

- *Classify whether journal, book, magazine, etc.*

## Appendix 6 - List of Instruction's Physical Facilities

Program: \_\_\_\_\_

Name of Institution: \_\_\_\_\_

Name	Description	Quantity	Inspector's Remarks

Submitted by: \_\_\_\_\_ Attested by: \_\_\_\_\_ Inspected by: \_\_\_\_\_  
(Head of the Department) (Head of the Institution) QA/ Expert NSDA

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_

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## Appendix 7 - List of Off-Campus Physical Facilities

Program: \_\_\_\_\_

Name of Institution: \_\_\_\_\_

Name	Description	Quantity	Inspector's Remarks

Submitted by: \_\_\_\_\_ Attested by: \_\_\_\_\_ Inspected by: \_\_\_\_\_  
(Head of the Department) (Head of the Institution) QA/ Expert NSDA

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_

## Appendix 8 - List of Officials

**Program:** \_\_\_\_\_

**Name of Institution:** \_\_\_\_\_

Name	Position	Nature of Appointment	Educational Attainment	Experience Related to Position	Industry Experience	Competency Certificates	Remarks

Submitted by: \_\_\_\_\_ Attested by: \_\_\_\_\_ Inspected by: \_\_\_\_\_  
 (Head of the Department) (Head of the Institution) QA/ Expert NSDA

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_

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## Appendix 9 - Trainers

**Program:** \_\_\_\_\_

**Name of Institution:** \_\_\_\_\_

Name	Position	Nature of Appointments	Educational Attainment	Experiences Related to Position	Industry Experience	Competency Certificates			Remarks
						NSC	TQ	AQ	

Submitted by: \_\_\_\_\_ Attested by: \_\_\_\_\_ Inspected by: \_\_\_\_\_  
 (Head of the Department) (Head of the Institution) QA/ Expert NSDA

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_

- NSC- National Skills Certificate
- TQ- Trainer Qualification
- AQ - Assessor Qualification

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