

ZAMBIA QUALIFICATIONS AUTHORITY

DNOS.HGP.01

FIRST EDITION



**NATIONAL
OCCUPATIONAL
STANDARD FOR
HYDROGEOPHYSICIST**



APPROVING AUTHORITY

This National Occupational Standard has been prepared and published under the authority of the Zambia Qualifications Authority Board on [insert date when NOS was approved by the ZAQA Board].

ZAMBIA QUALIFICATIONS AUTHORITY

The Zambia Qualifications Authority Act No. 8 of 2024 was enacted by the Government of the Republic of Zambia to ***“continue the existence of the Zambia Qualifications Authority and redefine its functions; provide for the development and implementation of a national qualifications framework; provide for registration of qualifications on the national qualifications framework; provide for verification and evaluation of qualifications; constitute the board of the Zambia Qualifications Authority and redefine its functions; and provide for matters connected with, or incidental to, the foregoing”***. Among other functions, ZAQA is responsible for **determining national standards for any occupation**, through various sector specific National Occupational Standards Development Teams (NOSDTs).

REVISION OF NATIONAL OCCUPATIONAL STANDARDS

National Occupational Standards shall be revised every after **5 years**, or whenever necessary, by the issue of either amendments or of revised editions. It is important that users of National Occupational Standards (NOS) should ascertain that they are in possession of the latest amendments or editions.

NOS DEVELOPMENT TEAM RESPONSIBLE

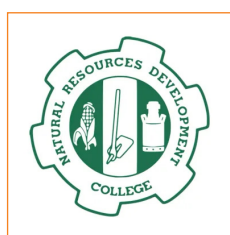
This National Occupational Standard was prepared by the Water National Occupational Standards Development Team, upon which the following organisations were represented:



Engineering Institution
of Zambia



Ministry of Water
Development and
Sanitation



Natural Resources
Development College



Zambia Environmental
Management Agency



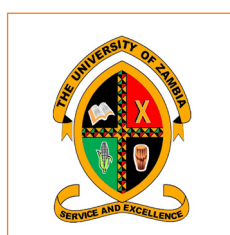
Ministry of Green
Economy



Quanta Horizon
Limited | Water
resource consulting



Surveyors Institute of
Zambia



University of Zambia



Water Resources
Management Authority
(WARMA)



Zambia Qualifications
Authority – Secretariat

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FOREWORD

The Zambia Qualifications Authority (ZAQA) is a statutory body under the Ministry of Higher Education established by ZAQA Act No. 8 of 2024 to ***“provide for the development and implementation of a national qualifications framework; provide measures to ensure that standards and registered qualifications are internationally comparable; and provide for matters connected with, or incidental to the foregoing”***.

Among other functions, ZAQA is responsible for “*determining national standards for any occupation*”, through various sector specific National Occupational Standards Development Teams (NOSDTs) of experts composed of representation from appropriate authorities, government departments, industry, academia, regulators, consumer associations and non-governmental organizations, etc.

This National Occupational Standard (NOS) has been developed by the Water National Occupational Standards Development Team in accordance with the procedures and guidelines of ZAQA. All users should ensure that they have the latest edition of this publication as National Occupational Standards are revised from time to time.

This NOS shall be used by, among others, industry, employers, quality assurance bodies, awarding and professional bodies and education and training institutions, as a benchmark to identify training needs, develop job profiles/descriptions, develop curricula and learning programme, in various sectors where the occupation exists. In the Water sector, demonstration of competence against this NOS may be required to run a business or practice a craft or profession.

JUSTIFICATION

Climate change and global warming has negatively impacted various sectors globally resulting in dry spells. Zambia has seen prolonged droughts, food insecurity and increased poverty due to inconsistent precipitation. Further, mining activities, oil & gas explorations, and development activities, including construction works have raised a demand for cost-effectiveness in the implementations of projects and services. To acquire information before execution and manage costs, the need for a Geophysicist is eminent.

Geophysics is one of the critical geo science professions required in a developing and growing nation. The role of the scientist varies widely depending on the area specialization. However, generally the role of a geophysicist is to collect and gather information by use of various geophysical methods, technology and equipment. Geophysics is applied in groundwater exploration, mineral exploration, oil & Gas exploration, construction, mining operations, environmental consulting, etc.

The development of this National Occupational Standard will provide a platform where Geophysicist will highlight the specialisation of the profession and indicate its robust application in various industries.

This National Occupational Standard highlight core knowledge, skills, competences and personal attributes that a Geophysicist must possess to be successful in their jobs.

ACRONYMS AND ABBREVIATIONS

CS	Core Skill
DNOS	Draft National Occupational Standard
NOS	National Occupational Standard
NOSDT	National Occupational Standards Development Team
OK	Organizational Knowledge
PC	Performance Criteria
PS	Professional Skill
RPL	Recognition of Prior Learning
GP	Geophysicist
TK	Technical Knowledge
ZAQA	Zambia Qualifications Authority
ZQF	Zambia Qualifications Framework
OSHE	Occupational Safety, Health and Environment
QAQC	Quality Assurance and Quality Control

GLOSSARY OF TERMS

For the purposes of this NOS, the following terms and definitions shall apply:

Core Skills/Generic Skills:	are a group of skills that are key to learning and working in today's world. These skills are typically needed in any work environment. In the context of the NOS, these include communication related skills that are applicable to most job roles.
Disability:	Physical or mental impairment that substantially limits one or more major life activities.
Function:	is an activity necessary for achieving the key purpose of the sector, occupation, or area of work, which can be carried out by a person or a group of persons. Functions are identified through functional analysis and form the basis of NOS.
Job Title:	defines a unique set of functions that together form a unique employment opportunity in an organization.
Knowledge and Understanding:	are statements which together specify the technical, generic, professional and organizational specific knowledge that an individual need in order to perform to the required standard.
National Occupational Standards (NOS):	are statements of the standards of performance individuals must achieve when carrying out functions in the workplace, together with specifications of the underpinning knowledge and understanding. They are precise descriptions of what an individual is expected to be able to do in his/her work role.
National Occupational Standards (NOS) Code:	is a unique reference code that identifies a NOS.
National Occupational Standards Development Team (NOSDT):	means an established group of national stakeholders/experts responsible for the development of National Occupational Standards within a specific economic sector or occupation.
Occupation:	is a set of job roles, which perform similar/related set of functions in an industry.
Organisational Context:	includes the way the organisation is structured and how it operates, including the extent of operative knowledge that managers have in their relevant areas of responsibility.

Performance Criteria:	are statements that together specify the standard of performance required when carrying out a task.
Scope:	is the set of statements specifying the range of variables that an individual may have to deal with in carrying out the function which have a critical impact on the quality of performance required.
Sector:	is a conglomeration of different business operations having similar businesses and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub Sector:	is derived from a further breakdown based on the characteristics and interests of its components.
Technical Knowledge:	is the specific knowledge needed to accomplish specific designated responsibilities.
Unit Title:	gives a clear overall statement about what the incumbent should be able to do.

1.0 OVERVIEW

This is an introductory section providing a brief summary and specific information or commentary about the content of the NOS and the targeted sector and occupation to help the user judge whether it is relevant to them.

NOS Code	DNOS.GP.01
Occupation	Hydrogeophysicist
Job Title	Hydrogeophysicist -
Job Description	Hydrogeophysicists is responsible for conducting all geophysical surveys, generating data required to support and satisfy various hydrogeological activities in the water sector.
Job Purpose	The job holder carries out geophysical surveys using modern and conventional geophysical survey equipment to mitigate the challenges in relation to ground water.
ZQF Level	7
Sector	Water
Sub sector	Water development and management
Other Economic Sector(s) in which the Occupation is Practiced	Petroleum Exploration, Offshore exploration, Environmental, Research institutes, Space Exploration Consultation, Academics, construction Surveyor and other sector which earth science data acquisition need.
Other Similar Jobs that can be Performed in the Occupation	Geophysicist, Exploration Geophysicist, Environmental Geophysicist, Geophysical Data Analyst, Seismic Geophysicist, Geophysical Research Scientists, Petroleum Geophysicist, Geophysical Consultant, Geophysical Technician, Geophysical Surveyor,
Minimum Educational Job Entry Qualification(s)	Bachelors in Geophysics, Geology & Physics and Physics
Practicing License Requirements (if any)	Engineering Institution of Zambia (EIZ) Water Resource Management Authority (WARMA). Reg.
Training/RPL (Suggested)	Geology, hydrogeology, GIS and remote sensing,
Minimum Job Entry Age	20 years

Prior Experience (Recommended)	1-2 years
Performance Criteria	As described in the Units under Section 4

2.0 SCOPE

This National Occupational Standard highlights core knowledge, skills, competencies and personal attributes that a Hydro-geophysicists must possess to be successful in their jobs.

3.0 PERSONAL ATTRIBUTES (VALUES, ETHICS AND ATTITUDES)

This job requires the ability to do basic planning and prioritise, ability to work in a team, physique to sustain strenuous conditions, high technological exposure to handle various equipment, tools and materials, sensitivity towards safety for self, others and equipment, willingness to work across various locations in ground Water explorations, be well versed with tasks, functions, standards, specifications, codes of practice and safety norms applicable to Water works, be honest, team player and results oriented, etc.

4.0 UNITS AND ELEMENTS

This National Occupational Standard is divided into 3 Units representing the tasks that a jobholder should undertake in his/her day-to-day work. Each unit is further broken down into elements depicting the number of activities to be carried out for the successful execution of a particular task as described in the Units under Section 4

UNIT 1: Geophysical Data Collection and Analysis

Unit No.	1
Unit Title	Data Collection and Analysis This unit describes the skills and knowledge a Geophysicist must be able to know in order to carry out a successful geophysical survey.
Scope	A. Data Collection B. Data Analysis
Performance Criteria (PC) with respect to the Scope	
Element	Performance Criteria (PC)
A Data Collection	Must be able to: PC1 Review remote sensing data for hydrogeological purposes. PC2 Design and plan a geophysical investigation program. PC3 Plan surveys in relation to geological structures, models observed or prerecorded. PC4 Identify specific data sets required. PC5 Ensure access to the right equipment for the job PC6 Implement the correct data collection procedure based on the objective. PC7 Demonstrate understanding of various equipment's applicable and its calibrations PC8 Understand the survey methods, configurations, terms used and meaning; resistivity, magnetics, gravity, IP, dipole-dipole, electromagnetics, seismic, Schlumberger, ground penetrating radar (GPR). PC9 Posses' in-depth knowledge of geophysical exploration methods and applications required by understanding the properties of the host material and the target being explored for PC10 Demonstrate great understanding of the required geophysical method and tailored for the data acquisition objective. Resistivity (schlumb, weiner, dipole-dipole), magnetics, seismic, gravity, EM,EFI etc PC11 Conduct QAQC on the raw data before it is processed for information. PC12 Troubleshoot possible sources of noise data

UNIT 1: Geophysical Data Collection and Analysis

Unit No.	1
Analysis	PC13 Possess great analytical skills to interpret data for mineral exploration, groundwater, oil and gas exploration etc PC14 Demonstrate comfortability in the various geophysics methods data sets ie data from Resistivity (schlumb,weiner,di Di),IP, magnetics, seismic, gravity, EM,EFI etc PC15 Process and interpret geophysical data in relation to objective occurrence using various software RES2DInv, Geosoft, Surfer, Voxler, Vulcan or leapfrog etc. PC16 Demonstrate comfortability with various analysis procedures and software PC17 Possess great data correction skills for quality information generation PC18 Demonstrate great data manipulation skills to extract desired information for use.
Knowledge and Understanding (K)	
A. Organisation-al Context (Knowledge of the company/ organisation and its processes)	The individual on the job must demonstrate knowledge and understanding of: OK1. Water acts OK2. Water sector core mandate OK3. National Policy on water OK4. Key stakeholders in the Water sector OK5. All on going and upcoming research

UNIT 1: Geophysical Data Collection and Analysis

Unit No.	1
B. Technical Knowledge	The individual on the job must demonstrate knowledge and skill of: - TK1. Hydrogeological models data support through geophysical mapping and aquifer surveying. - TK2. Site investigation for geotechnical parameter data input - TK3. Civil highways construction in relation to foundation characteristics - TK4. In-depth understanding of the fundamentals of general geophysics and its application. - TK5. All available geophysics' methods and open to new developing methods. - TK6. Illustrating knowledge in new developed and advanced technology for data acquisition and analysis - TK7. Troubleshooting errors and ensure all data collected and analysed is representative - TK8. Differentiating actual geophysical data from noise data prior to analysis. - TK9. Conducting QAQC of the various collected data sets - TK10. Interpreting geophysical data sets into usable information. - TK11. Conducting presentations and reporting on the analysed data
Skills (S)	
Core Skills/ Generic Skills	Writing Skills
	The individual on the job must be able to: - CS1. write in English (at least working level) and be able to or have the means to give simple instructions in the local language used at the site - CS2. prepare and provide clear and simple instructions, details and sketches to co-workers Undertake geophysical investigations Mapping of aquifers

UNIT 1: Geophysical Data Collection and Analysis

Unit No.	1
	Reading Skills The individual on the job must be able to: CS3. read English and be able to or have the means to give simple instructions in the local language used at the site CS4. read and interpret sketches, drawings or instructions provided for the required work CS5. read and interpret various safety and general signage, safety rules and tags, etc., provided at the workplace, including directions for exit routes during emergencies CS6. Read, capture and record coordinates in the appropriate formats.
	Oral Communication (Listening and Speaking skills) The individual on the job must be able to: CS7. speak in English (at least working level) and be able to or have the means to give simple instructions in the local language used at the site CS8. listen attentively and interpret communication/ instructions from the supervisor and other co-workers CS9. Convey information clearly and concisely to co-workers
	Oral Communication (Listening and Speaking skills) The individual on the job must be able to: CS7. speak in English (at least working level) and be able to or have the means to give simple instructions in the local language used at the site CS8. listen attentively and interpret communication/ instructions from the supervisor and other co-workers CS9. Convey information clearly and concisely to co-workers
A. Professional Skills	Decision Making The individual on the job must be able to: PS1. Must be able to adapt the plan in the field based on the observed readings and communicate to supervisor. PS2. Must be able to communicate effectively with all stakeholders for prompt decision making PS3. Must be able to engage communities of the work area to rally behind/align with the various projects undertaking.

UNIT 1: Geophysical Data Collection and Analysis

Unit No.	1
	Plan and Organise
	The individual on the job should be able to: PS4. Plan work and organise required resources in coordination with team members and superiors PS5. Must plan field meetings with locals for rural water works and pay curtesy calls to local leadership PS6. Manage time and budgets for swift and organised processes of work
	Problem Solving
	The individual on the job should be able to: PS7. Resolve any conflicts within the team prior to escalation. PS8. Must be able to rise to the occasion and adapt quickly to changes in the field.
	Analytical Thinking
	The individual on the job should be able to: PS9. Analyse and convey to the superior with some recommendations for remedial actions. PS10. Must begin
	Critical Thinking
	The individual on the job should be able to: PS11. Identify and deal with or report violation of any safety norms which may lead to accidents and conflicts with locals. PS12. Assess and report possible risks to avoid incidents.

UNIT 2 : Manage Geophysical Surveys

Unit No.	2
Unit Title	Manage Geophysical Exploration
Description	This unit includes knowledge and skills a Geophysicist need to apply for geophysical Exploration.
Scope	A. Resources required B. Manage resources
Performance Criteria (PC) with respect to the Scope	
Element	Performance Criteria (PC)
Resources required	Individual must be able to: PC1 Geophysical survey equipment. (Mag,Res) PC2 Geophysical survey team of technicians and asistants. PC3 GPS PC4 Survey templates PC5 Survey preparatory maps PC6 Required measuring tape length
Manage	To be successful, the individual must be able to: PC7 Organise resources for the expedition. PC8 Illustrate proactivity on ensuring preparedness for eventualities. PC9 Illustrate extensive leadership and team management skills PC10 Provide and ensure a safe working area for the team PC11 Ensure the proper operation for the equipment
Knowledge and Understanding (K)	
c. Organisation-al Context (Knowledge of the company/ organisation and its processes)	The individual on the job must demonstrate knowledge and understanding of: 0k1. Water acts 0k2. Water sector core mandate 0k3. National Policy on water 0k4. Key stakeholders in the Water sector 0k5. Keep track of ongoing and available research

Unit No.	2
D. Technical Knowledge	The individual on the job must demonstrate knowledge and skills to TK1. Apply the fundamentals of general exploration operations. TK2. Demonstrate great problem-solving skills in relation to the sites of operations, team, locals TK3. Demonstrate readiness for challenges and prepare possible solutions in advance. TK4. Apply sensitivity in engaging with indigenous locals of a particular area. TK5. Possess great multidisciplinary, intercultural and interpersonal skills. TK6. Adapt to the situation when need arises. TK7. Take lead in the field when need arises. TK8. Report with conciseness and prompt. TK9. Seek assistance from superiors when faced with a challenge beyond control. TK10. Poses great understanding of the various field challenges, pertaining natural environments.
Skills (S)	
B. Core Skills/ Generic Skills	Writing Skills The individual on the job must be able to: CS1. write in English (at least working level) and be able to or have the means to give simple instructions in the local language used at the site CS2. prepare and provide clear and simple instructions, details and sketches to co-workers Undertake geophysical investigations Mapping of aquifers

Unit No.	2
	Reading Skills The individual on the job must be able to: CS3. read English and be able to or have the means to give simple instructions in the local language used at the site CS4. read and interpret sketches, drawings or instructions provided for the required work CS5. read and interpret various safety and general signage, safety rules and tags, etc., provided at the workplace, including directions for exit routes during emergencies CS12. Read, capture and record coordinates in the appropriate formats.
	Oral Communication (Listening and Speaking skills) The individual on the job must be able to: CS6. speak in English (at least working level) and be able to or have the means to give simple instructions in the local language used at the site CS7. listen attentively and interpret communication/ instructions from the supervisor and other co-workers CS8. Convey information clearly and concisely to co-workers
	Oral Communication (Listening and Speaking skills) The individual on the job must be able to: CS6. speak in English (at least working level) and be able to or have the means to give simple instructions in the local language used at the site CS7. listen attentively and interpret communication/ instructions from the supervisor and other co-workers CS8. Convey information clearly and concisely to co-workers
C. Professional Skills	Decision Making
	The individual on the job must be able to: PS1. Must be able to adapt the plan in the field based on the observed readings and communicate to supervisor. PS2. Must be able to communicate effectively with all stakeholders for prompt decision making PS3. Must be able to engage communities of the work area to rally behind/align with the various projects undertaking.

Unit No.	2
	Plan and organise
	The individual on the job should be able to: PS4. Plan work and organise required resources in coordination with team members and superiors PS5. Must plan field meetings with locals for rural water works and pay curtesy calls to local leadership PS6. Time managements for swift and organised processes of work
	Problem Solving
	The individual on the job should be able to: PS7. Resolve any conflicts within the team prior to escalation. PS8. Must be able to rise to the occasion and adapt quickly to changes in the field.
	Analytical Thinking
	The individual on the job should be able to: PS9. Analyse and convey to the superior with some recommendations for remedial actions.
	Critical Thinking
	The individual on the job should be able to: PS10. Identify and deal with or report violation of any safety norms which may lead to accidents and conflicts with locals. PS11. Asses and report possible risks to avoid incidents.

UNIT 03: Safety Health and Environmental Management

Unit No.	03
Unit Title	Safety, Health, and Environmental Management
Description	This Unit describes the skills and knowledge required by a Geophysicist in maintaining safety, health, and environment in the work environment.
Scope	This Unit covers the following: • Ensure safety and health regulations are followed by the jobholder as well as other employees. • Ensure operations at the establishment conform to the requirements for environmental protection.
Performance Criteria (PC) with respect to the Scope	
Element	Performance Criteria (PC)
Ensure Safety and Health Regulations are Followed by the Jobholder as Well as Other Employees	To be competent, the individual must be able to: PC1. Implement organizational safety and health policies. PC2. Implement environmental policies of the organisation. PC3. Identify, through troubleshooting, the bottlenecks and efficiency problems at the drilling site. PC4. Assess risk and possible safety hazards of all aspects of operations. PC5. Guide other employees on the safe operation of machinery, tools, and equipment, and apply them in the formulation of standard operating procedures (SOPs).
Ensure Operations at the Establishment Conform to the Requirements for Environmental Protection	To be competent, the individual must be able to: PC6. Implement the overall environmental policies of the organization and the country. PC7. Guide other employees on the safe operations of equipment/machinery and apply them in formulation of SOPs.

Knowledge and Understanding (K)

A. Organizational Context (knowledge of the company/ organization and its processes)

The individual on the job must demonstrate knowledge and understanding of company:

- OK1. Policies on safety, health, and environmental protocols.
- OK2. Procedures and guidelines on safety, health, quality, and environment.

B. Technical Knowledge

The individual on the job must demonstrate knowledge and understanding of:

- TK1. Safety risk assessment.
- TK2. EIA processes.
- TK3. Toolbox talk.
- TK4. Material safety data sheets (MSDS).

5.0 EQUIPMENT, TOOLS AND CONSUMABLE MATERIALS

Equipment, tools and consumable materials used by the job holder include, but are not limited to:

Hand Tools: Hammer, Pegs, Spanners, Tape, Plier, Topography maps etc.

Measuring Instruments: Deep meter, measuring tape, Handheld GPS etc

Power Tools: 2D & 3D Resistivity meter, Electrical tomography, Magnetometer, cables, etc.

Consumables and General requirements: Reinforcement Tape, Markers and paint, Binding wires, Electric pegs, Salt Water, First aid kit, Fire extinguishers, etc.

Personal Protective Equipment: Safety helmet, Safety goggles, Safety shoes, Safety belt, Cotton gloves, Ear plugs, Reflective jackets, Dust mask, Fire prevention kit, etc.

6.0 DILEMMAS/CHALLENGES AND COMPLEXITIES FOR A JOB HOLDER

Dilemmas associated with the job of Geophysicist include: electrical power supply, working around the bush with wildlife, Carrying heavy equipment, walking long distances, working long hours, working in extreme weather such as hot and cold conditions, working in noisy, wet and dusty environments, exposure to bugs ie wasps, lifting/pulling/pushing heavy materials, long working hours, pressure from supervisors and colleagues, pressure from government regulators, etc.

6.1 Alternative Choices (Solutions) to Dilemmas and Complexities

Solutions to dilemmas include wearing protective clothing and ensuring their availability and use by other employees, exercising regularly to maintain physical fitness, exercising proper work ergonomics, participating in workplace safety sensitization and awareness meetings/training sessions, always adhering to organizational safety and standard operating procedures, consulting extensively within and outside one's department/team on water safety issues, planning and prioritizing work, etc.

7.0 WORKING CONDITIONS/ENVIRONMENT

Working conditions include indoor, mostly outdoor in the remote field water sites that include but not limited to; factories, communities of rural areas and mining industries. Geophysicist may also work in commercial buildings or private homes, working in conditions that may be dirty and noisy, exposure to seasonal heat and cold or adverse weather conditions, emergency call-outs, standing or squatting for long hours and lifting relatively heavy equipment's. In most cases, the job involves working long hours. The job also requires wearing suitable protective clothing such as works suits, ear protectors, safety visors or goggles, gloves and hardhats, raincoats, sunscreen especially for low melanin skins etc.

8.0 PARTIES INVOLVED/INTERACTING WITH THE JOB HOLDER OR TRAINEE

8.1 Internal/Within the Organization

Parties involved/interacting with the job holder who are internal to the organization include but not limited to.

1. Supervisors/superiors, trainers, occupational health and safety team, other colleagues.

8.2 External/Outside the Organization

Parties involved/interacting with the job holder who are external to the organization include.

Government regulators, trainers, clients, suppliers of equipment/ tools/ consumables, fellow Geophysicist from other companies, labour unions/ occupational health and safety associations, locals for rural water works, mining teams and hauling machines on mining sites. etc.

9.0 PHYSICAL DEMANDS ON THE BODY

- Ability to sustain strenuous conditions such as walking long survey profiles.
- Walk and stand for long periods of time;
- Bend, stretch, twist, or reach out.
- Eyes sunlight intensity effects
- Lift, carry, push and pull heavy objects.
- And willing to work in remote areas and be able to camp.
- Use fingers, hands and feet with ease to complete the assigned task (dexterity);
- Strenuous works that may cause musculoskeletal disorders; Etc.

ANNEX A

Criteria for Assessments based on this NOS

A.1 Guidelines for Assessment

- A.1.1** Criteria for assessment for curricula and learning programmes based on this NOS will be created by curricula and programmes developers. Each Performance Criteria (PC) will be assigned marks proportional to its importance in the NOS. Curricula and programmes developers will also lay down proportion of marks for theory and practical skills for each performance criteria, giving more weight to practical skills.

There shall be allocated the 'Total Mark', which will be the sum of all marks in each Unit, distributed across the number of PCs in that particular Unit. The 'out of' mark will be the mark allocated to each PC, which will be shared between theory and skills practical assessments.

- A.1.2** Individual awarding/assessment bodies or institutions and other users of the NOS will create unique question papers for the theory part and evaluations for skill practical part for their respective candidates.

ANNEX B

NOS Version Control

This Annex gives details necessary for the tracking of the NOS versions based on the number of revisions.

NOS Code	DNOS.HGP.01		
ZQF Level	7	Version Number	01
Sector	Water	Date of Approval	
Sub Sector		Date of Last Review	N/A
Occupation	Geophysicist	Date of Next Review	



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