

DNCQF.FDMD.GD04 Issue No.: 01

QUALIFICATION SPECIFICATION											
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QUALIFICATION DEVELOPER		Imperial School of Business and Science (ISBS)									
TITLE		Certificate Managen	e V in Logist nent	ics an	d Tra	nspo	rt	NCQI	FLEVEL	5	
FIELD		siness, Commerce SUB-FIELD Logistics I Management			s and Transport Management						
New qualification		√ Review of existing qualification									
SUB-FRAMEWORK		Gene	ral Educatio	n		TVE	Τ		Higher Education		
		Certif	icate		$\sqrt{}$	Diplo	ma		Bachelor		
QUALIFICATION TY	PE	Bach	elor Honour	S		Mas	ter		Doctor		
CREDIT VALUE		<u>.</u>						•	120 Credits		

RATIONALE AND PURPOSE OF THE QUALIFICATION

Botswana is in the heart of Southern Africa and therefore it gives the nation a geographical advantage to become the hub of Logistics and Transport. The government's long-term strategy to create a SADC business centre will require trained graduates in Transport and Logistics qualification. Human Resource Development Council (HRDC) has identified 12 key sectors of economy, which are derived from the national strategies and priorities such as the Economic Diversification Drive Botswana. Logistics and Transport Management is an identified crucial field under the Transport and Logistics Sector which demonstrates the need of this qualification in the Botswana market (BHRDS Fair and Career Clinics 2018. Pages 154-168 This Qualification will equip students with the knowledge and skills to implement Transport and Logistics projects in the country and create job opportunities in public and private sectors.

Furthermore, the President of Botswana has recently unveiled an Economic Stimulus Programme (ESP) (ESP Launch BOPA 2016, Daily News. http://www.dailynews.gov.bw/news-details.php?nid=26093) a strategy for employment and Growth whose objective is to stimulate the economy for the coming years. This package focuses on certain industries in the country and one of the areas is in Logistics and Transport.

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The stakeholder survey among the industrial and potential business personals in line with the need analysis of the qualification revealed the fact that this qualification is most needed in the current Botswana market.

Botswana has the capacity to serve as a satellite hub complementing South Africa and to service niche sectors and under-serviced routes, and thus to expand its air, freight and air passenger volumes. Botswana's growing tourism market will be aligned to growing cargo and logistics capacity and opportunities within the country.(https://www.globalafricanetwork.com/, 2018. Investmentopportunities/opportunities-in-the-botswana-cargo-freight-and-logistics-industry/). The same view is shared by Human Resource Development Council (HRDC) Botswana that, The Transport and Logistics sector is comprised of the different sub-sectors named in respect of modes of transport namely road, rail, air, water and road transport. Road transport is most commonly used mode in Botswana. There has been an increase in the demand for road freight transport thereby opening up for opportunities of establishing companies that could profit well and create employment. (http://www.hrdc.org.bw/transport-logisticssector,2018)

This winning combination sets up the learners, unsurprisingly, for careers in the Logistics and Transport sectors. Equally if they are looking for something a little different, this diploma will equip them with transferable skills applicable to other industries too, as well as equipping them with the knowledge and skills to start their own businesses.

Purpose of the Qualification

The purpose of the Certificate V in Logistics and Transport Management is to enable learners to:

- Acquire the knowledge of basic supply chain concepts and the purchasing process.
- Identify logistics function and its interrelationship with the business as a whole.
- Use logistics as a source of competitive advantage
- Demonstrate basic ways of fulfilling transport requirements.
- Acquire skills in computer essentials.
- Identify and organise operational marketing requirements of logistics and transport to facilitate the process of marketing.
- Identify and list Botswana Import and Export documentation.

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- Develop effective communication skills.
- Develop negotiation skills in dealing with prospective customers.
- Develop Basic Accounting skills.

ENTRY REQUIREMENTS (including access and inclusion)

Entry Requirements:

- Candidates who have successfully completed Certificate IV, NCQF Level 4 (General Education or TVET) or equivalent.
- Recognition of Prior Learning (RPL) and Credit Accumulated Transfer (CAT) will also be considered for access to the qualification Certificate V in Tourism.

QUALIFICATION SPECIFICATION B	SECTION		
On successful completion of the Qualification, the learners shall be able to: 1. Communicate effectively with national and international clients pertaining to business matters.	Learners ability to 1.1. Write business letters to share queries feedbacks or responses with respect to business-related matters. 1.2. Compile reports on events or day to day business operations of an organization 1.3. Provide oral and written responses to the queries and concerns of national and international stakeholders.		
Work with Computer Applications such as, Microsoft word, excel and PowerPoint for creating documents, record business transactions and prepare documents for presentation.	2.1 Work effectively with a computer to create, edit and save documents2.2. Prepare electronic documents, save and file them for future retrieval.		

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3. Execute broad range of practical skills to coordinate people at the workplace to work effectively for attaining the target business goals.	 2.3. Manage files in both word and pdf documents and arrange them to find it easily with password protection. 2.4. Prepare presentation slides for conducting workshops and seminars in an organization 3.1. Coordinate and assist people in the organization to perform varies departmental activities to assist people in the organization. 3.2. Monitor day to day business operations, 3.3. Develop a positive environment in the workplace with national and international clients.
Execute strategic skills in sourcing, selecting and purchasing materials for the day to day operations of an organization.	 4.1. Demonstrate time management strategies. 4.2 Explain various negotiation skills in logistics and transport operations. 4.3. Illustrate persuasive strategies to convince customers with respect to the products and services of an organization 4.4. Demonstrate the strategies to work with the people as a team.
Demonstrate supervisory skills in handling the company's physical resources	 5.1. Demonstrate how to plan, direct, purchase or conduct warehousing activities for an organization. 5.2. Explain the suitable economic environment for logistics and transport operations. 5.3. Explain how to solve the impending problem in logistics and transport operations.

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	5.4. Prepare a purchase order including the				
	details of the product, price, delivery period,				
	payment terms etc.				
	5.5. Demonstrate how to supervise physical				
	movement of goods				
	5.6. Demonstrate proper packaging				
	procedure to ensure				
	 Damage protection 				
	 Storage space economy. 				
	5.7. Demonstrate various tools and				
	frameworks used in logistics and				
	management.				
6. Develop basic accounting skills to update	6.1. Prepare income statements of a company				
Organisational bookkeeping standards.	6.2. Produce balance sheets of financial				
	transactions				
	6.3. Prepare statements of cashflows in an				
	organization				
	6.4. Record cash transactions of a business				
	entity.				
	·				
7. Demonstrate transport management skills to	7.1. Draft a fleet plan for easing movements of				
organize people and merchandise to run logistics and	people and he merchandise in an organization.				
transport operations.	7.2. Demonstrate the strategies of resource				
	allocation				
	7.3. Prepare import and export documents for the				
	border clearance for the goods and services for				
	an organization				
	7.4. Illustrate the safety and security procedures				
	with regards to				
	 Knowledge of relevant equipments 				
	 Policies, procedures and strategies to 				
	promote security operations.				
	promote accounty operations.				

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QUALIFICATION ST	QUALIFICATION STRUCTURE					
		;	SECTION C			
FUNDAMENTAL	Title	Level	Credits			
COMPONENT	Introduction to Business Communication	4	10			
Subjects / Units /	Introduction to Computer Applications	4	10			
Modules /Courses						
CORE	Introduction to Accounting	5	12			
COMPONENT	Principles of Purchasing and Supply	5	12			
Subjects / Units /	Principles of Logistics	5	12			
Modules /Courses	Principles of Transport Management	5	12			
	Principles of Economics	5	14			
	Principles of Management	5	12			
	Introduction to Quantitative Methods	5	14			
	Health and Safety	5	12			
ELECTIVE	N/A					
COMPONENT						
Subjects / Units /						
Modules /Courses						

Rules of combinations, Credit distribution (where applicable):

Rules of combinations.

Credit Distribution:

The credit distribution for Level 4 and Level 5 of the Qualification Certificate in Logistics and Transport Management.

Level 4 Modules	20 Credits
Level 5 Modules	100 Credits
Total Number Of Credits	120 Credits

The credit distribution of Fundamental and Core of the Qualification Certificate in Logistics and Transport Management

Fundamental Modules	20 Credits.		
Core Modules	100 Credits.		
Total Number Of Credits	120 Credits		

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ASSESSMENT AND MODERATION ARRANGEMENTS

ASSESSMENT ARRANGEMENTS

Types of Assessment.

Assessment will be done as follows:

ASSESMENT TYPE	WEIGHTING (%)
Formative	70%
Summative	30%

MODERATION ARRANGEMENTS

Moderation will be done both internally and externally. Arrangements and commitment to implement pre assessment and post assessment moderation will be taken place as stipulated and described in internal assessment and moderation policies and guidelines.

RECOGNITION OF PRIOR LEARNING (if applicable)

Recognition of Prior Learning (RPL) and Credit Accumulation and Transfer (CAT)

Recognition of Prior Learning (RPL) and Credit Accumulation and Transfer (CAT) will be considered as a provision for awarding the qualification Certificate (V) in Logistics and Transport Management in line with the institutional relevant policies and guidelines.

PROGRESSION PATHWAYS (LEARNING AND EMPLOYMENT)

Learning Pathways

Vertical Progression Arrangement.

- 1. Diploma in Logistics and Transport Management
- 2. Diploma in Procurement and Supply
- 3. Diploma in Supply Chain Management

Horizontal Progression Arrangement.

- 1. Certificate V in Procurement and Supply
- 2. Diploma in Supply Chain Management

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Employment pathways

The following are the employment pathways for a graduate who has successfully completed this qualification:

- Assistant Supervisor at a start-up in Logistics and Transport Companies
- · Assistant Supervisor in Purchasing, supply-chain and distribution Companies
- Transportation, freight and logistics coordinator.
- · Warehouse, storage and inventory coordinator.
- · Assistant Public transport officer.
- · Working as a consultant in the logistics field.

QUALIFICATION AWARD AND CERTIFICATION

QUALIFICATION AWARD

For the candidates to be awarded Certificate V in Logistics and Transport Management they must pass all modules and obtain 120 Credits of the Qualification.

CERTIFICATION

Candidates who fulfil all the requirements will be issued with a certificate and transcript in Certificate V in Logistics and Transport Management.

REGIONAL AND INTERNATIONAL COMPARABILITY

Certificate V in Logistics and Transport Management Qualification was benchmarked with similar qualifications Certificate V in Logistics and Transport offered regionally by Zonal Training Institute, Mombasa, Kenya and Internationally by Axsel College Malaysia. The content covered and the duration of the qualification is easily comparable with other similar qualifications.

QD Qualification		Field General Entry Level		neral Entry Level	Duration / Credit
Zonal Training	Certificate in	Business,	•	Certificate IV, KNQF	1 Year
Institute,	Logistics and	Commerce		Level 4	
Mombasa, Kenya	Transport	and			
	Management	Management			
Axsel College	Certificate in	Business,	•	Certificate IV, NQF Level	1 Year
Malaysia.	Logistic	Commerce		4	
	Management.	and			
		Management			

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Zonal Training Institute, Mombasa, Kenya & ETP's Submitted qualification

1	Zonal Training Institute, Mombasa, Kenya	ETP's Submitted qualification
1	Management in Logistics and Transport Environment	Introduction to Business Communication
2	Customer Care and Service Quality	Introduction to Business Communication Introduction to Computer Applications
3	Warehousing and Inventory Management	Introduction to Accounting
4	Managing Resources	Principles of Purchasing and Supply
5	Introduction to Procurement & Supply Chain	-
	Management	Principles of Logistics
6	Fleet and Freight Management	Principles of Transport Management
7		Principles of Economics
8		Principles of Management
9		Introduction to Quantitative Methods
1		
0		Health and Safety

1.Summary of Regional Comparability Zonal Training Institute, Mombasa, Kenya & ETP's Submitted qualification

Certificate V in Logistics and Transport Management Qualification was benchmarked with similar qualifications offered Regionally with Certificate in Logistics and Transport Management offered by **Zonal Training Institute**, **Mombasa, Kenya**

The total credit weighting of the qualification is 120 and the duration is 1 year following NCQF certificate Level - IV. The Fundamental and Core modules pertaining Certificate in Logistics and Transport Management are easily comparable with the qualification. The strength of the submitting qualification is the inclusion of the modules Introduction to Computer Applications, Introduction to Accounting, Principles of Economics and Health and Safety.

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2. Axsel College Malaysia. & ETP's Submitted qualification

2	Axsel College Malaysia.	ETP's Submitted qualification
1	Foundation in Logistics Management	Introduction to Business Communication
2	Transportation system and Management	Introduction to Computer Applications
3	Inventory Management and Principles	Introduction to Accounting
4	Business Logistics Management and Principle	Principles of Purchasing and Supply
5	Import and Export Management	Principles of Logistics
6	Logistics Management Practice.	Principles of Transport Management
		Principles of Economics
		Principles of Management
		Introduction to Quantitative Methods
		Health and Safety

2.Summary of Axsel College Malaysia.& ETP's Submitted qualification

Certificate V in Logistics and Transport Management Qualification was benchmarked with similar qualifications offered Internationally with Certificate in Logistics Management offered by **Axsel College Malaysia**

The total credit weighting of the qualification is 120 and the duration is 1 year following NCQF certificate Level - IV. The Fundamental and Core modules pertaining Certificate in Logistics and Transport Management are easily comparable with the qualification. The strength of the submitting qualification is the inclusion of the modules Introduction to Computer Applications, Introduction to Accounting, Principles of Economics and Health and Safety

REVIEW PERIOD

The qualification will be reviewed every 5 years.

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