

QCTO Pre-Scoping Presentation

SAMSA 13 November 2014

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Registered Qualifications

	QUALIFICATION TITLE	NQF LEVEL	CREDITS	SAQA QUAL ID	AQP	CURRICULUM CODE
1	Occupational Certificate: Purchasing Officer	6	161	91788	CIPS	332302000
2	Occupational Certificate: Compliance Officer	6	240	91671	CISA	242207000
3	Occupational Certificate: Electrical Line Mechanic (Overhead Lines Mechanic)	4	510	91781	NAMB	671301001
4	Occupational Certificate: Insurance Agent (Insurance Underwriter)	5	156	91784	INSETA	332101001
5	Occupational Certificate: Plumber	4	360	91782	NAMB	642601000
6	Occupational Certificate: Electrician	4	360	91761	NAMB	671101000
7	Occupational Certificate: Electroplater	4	411	91783	NAMB	712201000
8	Occupational Certificate: Melter	4	361	91877	NAMB	684913000
9	Occupational Certificate: Moulder	4	364	91785	NAMB	615101000
10	Occupational Certificate: Toolmaker	5	432	91796	NAMB	652201000
11	Occupational Certificate: Retail Manager (Retail Store Manager)	6	507	91789	W&R SETA	142103001
12	Occupational Certificate: Office Administrator (Public Service Administrator)	5	42	91994	PSETA	334102001
13	Occupational Certificate: Engineering Patternmaker	4	376	93623	NAMB	652204000
14	Occupational Certificate: Financial Markets Practitioner	7	120	93603	SAIT	241204000
15	Occupational Certificate: Supply and Distribution Manager (Supply Chain Manager)	7	120	93544	CIPS Africa	132401001
16	Occupational Certificate: Tax Professional, Level 8	8	400	93624	SAITP	241103000
17	Occupational Certificate: Airline Ground Crew	4	125	93791	TETA	833304000
18	Occupational Certificate: Railway Signal Operator (Functional Yard Operator)	3	100	93794	TETA	731201001



Qualifications in the process of registration at SAQA

	QUALIFICATION TITLE Quality Council for Trades & Occupations	NQF LEVEL	CREDITS	SAQA QUAL ID	AQP	CURRICULUM CODE
1	Occupational Certificate: Nurseryperson (Nursery Supervisor)	3	85		AGRISETA	611304001
2	Occupational Certificate: Boilermaker	4	395		NAMB	651302000
3	Occupational Certificate: Welder	4	373		NAMB	651202000
4	Occupational Certificate: Health Promotion officer: (Community Health Worker)	3	163		HWSETA	325301001
5	Occupational Certificate: Bricklayer	4	326		NAMB	641201000
6	Occupational Certificate: Carpenter	4	360		NAMB	602502000
7	Occupational Certificate: Transport Clerk (Transport Coordinator)	4	121		TETA	432301001
8	Occupational Certificate: Mining Technician Strata Control Practitioner (Underground Hardrock)	4	198		MQA	311701006
9	Occupational Certificate: Tax Technician	6	399		SAIT	331303001
10	Occupational Certificate: Plastics Manufacturing Machine Setter	4	432		NAMB	714208000
11	Occupational Certificate: Mining Technician (Mine Ventilation Observer)	3	137		MQA	311701003
12	Occupational Certificate : Organisation Risk Manager (Risk Practitioner)	6	125		The Institute of Risk Management SA	242208002
13	Occupational Certificate : Vehicle Painter (Automobile and Marine Painter)	4	366		NAMB	643202001
14	Occupational Certificate: Mechanical Fitter	4	410		NAMB	653303000
15	Occupational Certificate: Principal Executive Officer	7	150		POA	134901000
16	Occupational Certificate: Hot water System Installer (Solar Water Heater Installer)	4	67		IOPSA	642602002
17	Occupational Certificate: Hot water System Installer (Heat Pump Installer)	4	67		IOPSA	642602001

Qualifications recommended for registration at SAQA

	QUALIFICATION TITLE	NQF LEVEL	CREDITS	SAQA QUAL ID	AQP	CURRICULUM CODE
1.	Occupational Certificate: Port Manager	6	132		TETA	132407000
2.	Occupational Certificate: Taxi Driver	3	72		TETA	732202000
3.	Occupational Certificate: Train Driver	4	121		TETA	731101000
4.	Occupational Certificate: Truck Driver	3	130		TETA	733201000
5.	Occupational Certificate: Train Controller (Train Control Officer)	5	128		TETA	731202001
6.	Occupational Certificate: Mining Technician (Strata Control Practitioner) Coal	4	264		MQA	311701007
7.	Occupational Certificate: Mining Technician (Sampler Mining) (Hardrock)	4	168		MQA	311701002
8.	Occupational Certificate: Mining Technician (Mine Ventilation Officer)	4	214		MQA	311701004
9.	Occupational Certificate: Occupational Trainer, Level 4	4	124		SABPP	242402000
10.	Occupational Certificate: Mining Technician (Suveryor Mining)	4	218		MQA	311701001
11.	Occupational Certificate: Mining Technician Strata Control Observer (Underground Hard Rock)	3	108		MQA	311701005
12.	Occupational Certificate : Lubrication Equipment Mechanic	4	440		NAMB	653310000
13.	Occupational Certificate: Glazier	4	365		NAMB	642501000
14.	Occupational Certificate: Fitter and Turner	4	548		NAMB	652302000

Qualifications recommended for registration at SAQA

	QUALIFICATION TITLE	NQF LEVEL	CREDITS	SAQA QUAL ID	AQP	CURRICULUM CODE
15.	Occupational Certificate: Armature Winder	4	607		NAMB	671207000
16.	Occupational Certificate Electrical Substation Operations Technician (Power Systems Controller)	5	510		ESKOM	311302001
17.	Occupational Certificate: Metal Machinist	4	324		NAMB	652301000
18.	Occupational Certificate : Organisation Risk Manager (Organisational Risk Officer)	8	265		The Institute of Risk Management SA	242208003
19.	Occupational Certificate : Boat Builder and Repairer (Boat Builder)	4	360		NAMB	684907002
20.	Occupational Certificate : Boat Builder and Repairer (Ship Builder)	4	437		NAMB	684907001
21.	Occupational Certificate: Transportation Electrician (Automotive Electrician)	4	362		NAMB	671207001
22.	Occupational Certificate : Bus Driver	3	120		TETA	733101000
23.	Occupational Certificate : Chef	4	380		NAMB	343401000
24.	Occupational Certificate : Metal Machinist (Automotive Machinist)	4	540		NAMB	643202001
25.	Occupational Certificate: Emergency Service and Rescue Official (Mines Rescue Service Worker)	4	32		MQA	541902001

Qualifications recommended for registration at SAQA

	QUALIFICATION TITLE	NQF LEVEL	CREDITS	SAQA QUAL ID	AQP	CURRICULUM CODE
26.	Occupational Certificate: Supply and Distribution Practitioner	5	142		CIPS Africa	333905000
27.	Occupational Certificate: Deck Hand (Able Seaman)	3	123		TETA	735101001
28.	Occupational Certificate: Library Assistant	5	127		ETDP	441101000
29.	Occupational Certificate: Instrument Mechanician,	5	469		NAMB	672105000
30.	Occupational Certificate: Lift Mechanic	4	540		NAMB	671204000
31.	Occupational Certificate: Goldsmith	4	575		NAMB	661301000

	OFO Code	Occupation	Specialisation
1.	132302	Project Builder	Construction Contractor
2.	132104	Engineering Manager	Mining Engineering Manager
3.	132201	Operations Manager - Mining	Mine Overseer
4.	226302	Safety, Health, Environment and Quality - SHE&Q - Practitioner	Safety Professional /Advisor
5.	226302	Safety, Health, Environment and Quality - SHE&Q - Practitioner	Safety Officer/ Practitioner
6.	226302	Safety, Health, Environment and Quality - SHE&Q - Practitioner	Safety Coordinator
7.	226302	Safety, Health, Environment and Quality - SHE&Q - Practitioner	Fulltime Safety Representative
8.	226302	Safety, Health, Environment and Quality - SHE&Q - Practitioner	Workplace Safety Representative
9.	653101	Automotive Motor Mechanic	
10.	653306	Diesel Mechanic	
11.	132301	Construction Project Manager	
12.	242402	Occupational Instructor/Trainer	Military Instructor
13.	313916	Manufacturing Production Technician	
14.	132403	Road Transport Manager	
15.	541201	Traffic Officer	
16.	642607	Pipe Fitter	
17.	642607	Drainage and Services Artisan	
18.	541201	Traffic Officer	Crash Investigator
19.	242402	Occupational Instructor/Trainer (Business Leadership/Executive Coach)	



QCTO mandate in SDA

- QCTO established through the SDA
- The QCTO is responsible for:
 - establishing and maintaining occupational standards and qualifications
 - the quality assurance of occupational standards and qualifications and learning in and for the workplace
 - designing and developing occupational standards and qualifications and submitting them to the SAQA for registration on the NQF
 - ensuring the quality of occupational standards and qualifications and learning in and for the workplace

(SDA, 2008, Section 26H)

NQF Level	MHET Determination on Sub-Framework and Qualifications Types (Government Gazette No 36003 – 14 Dec 2012)	
10	Doctoral Degree Doctoral Degree (Professional)	*
9	Master’s Degree Master’s Degree (Professional)	*
8	Bachelor Honours Degree Post Graduate Diploma Bachelor’s Degree	Occupational Certificate (Level 8)
7	Bachelor ‘s Degree Advanced Diploma	Occupational Certificate (Level 7) *
6	Diploma Advanced Certificate	Occupational Certificate (Level 6)
5	Higher Certificate	Occupational Certificate (Level 5)
4	National Certificate	Occupational Certificate (Level 4)
3	Intermediate Certificate	Occupational Certificate (Level 3)
2	Elementary Certificate	Occupational Certificate (Level 2)
1	General Certificate	Occupational Certificate (Level 1)



SGB vs QCTO Qualifications

- Fundamentals
- Electives
- Unit Standards
- Individual Levels at NQF Levels 1 – 4
- 120 Credits and more per qualification
- Curriculum across all applicable Levels
- Integrated Summative Assessment Specifications
- Credits range from 25 and more per qualification

SDA: 'Occupational Qualification means
a qualification associated with **a trade, occupation
or profession** resulting from work-based learning
and
consisting of:
knowledge *unit standards*,
practical *unit standards* and
work experience *unit standards*'

Purpose of Occupational Qualifications

The purpose of an occupational qualification is **to qualify a learner to practice an occupation**, reflected on the Organising Framework for Occupations (OFO) or an occupational specialisation related to an occupation that is reflected on the OFO this includes those occupations for which artisan qualification is required (trades)

Organising Framework for Occupations (OFO)

Comparison between Part Qualifications and Specialisations

Qualifications developed using QCTO methodology



Role players for QCTO type qualifications

Applicant – person submitting a request to develop an occupational qualification

Development Quality Partner (DQP) means a body delegated by the QCTO to manage the process of developing specific occupational qualifications, curricula and assessment specifications;

Qualification Development Facilitator (QDF) means a person registered by the QCTO to facilitate the development of occupational qualifications;

Community of Expert Practitioners (CEPs) means a group of people qualified in the relevant occupation with a minimum of at least 5 years experience in that particular occupation or are recognised by the practitioners of the occupation as experts;



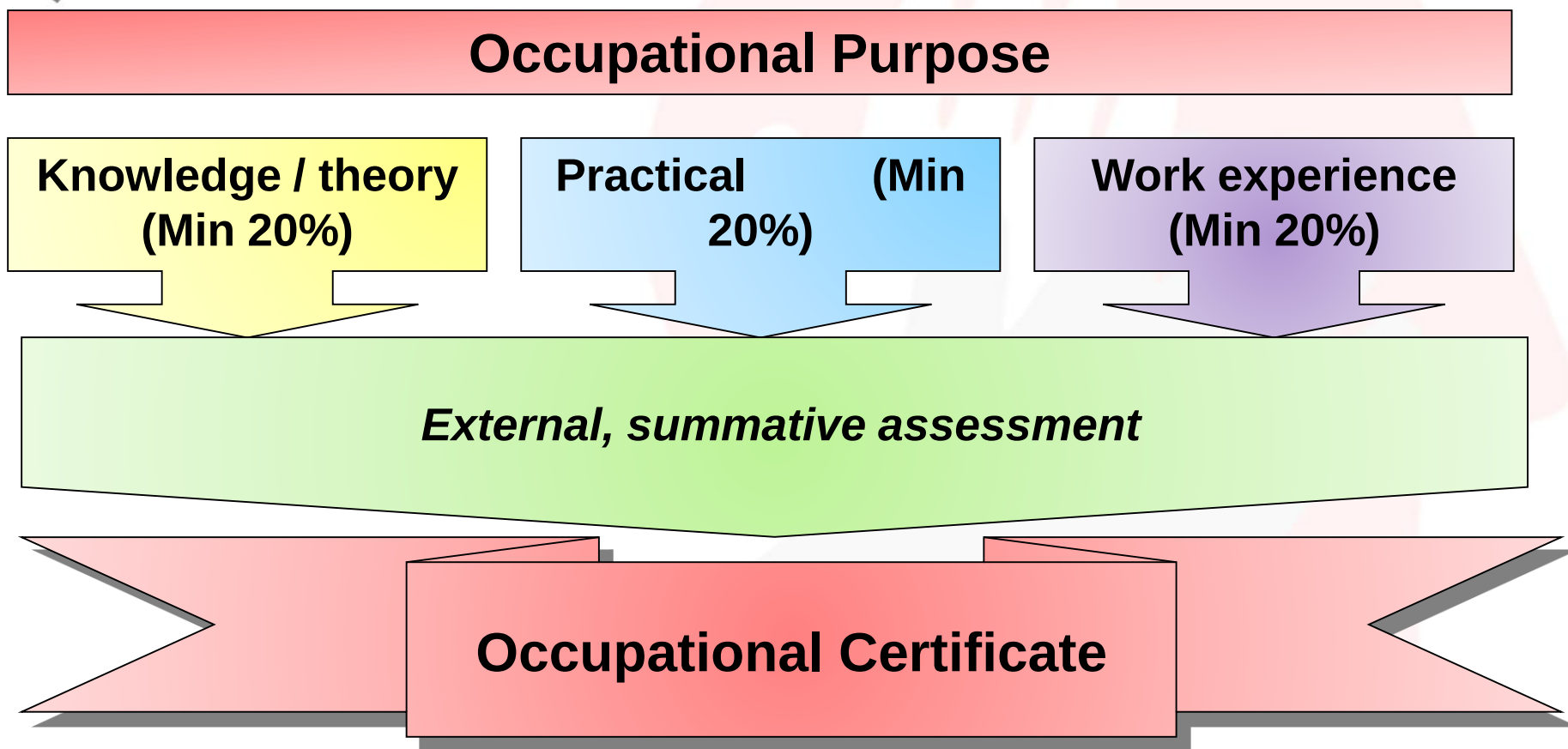
Role players for QCTO type qualifications

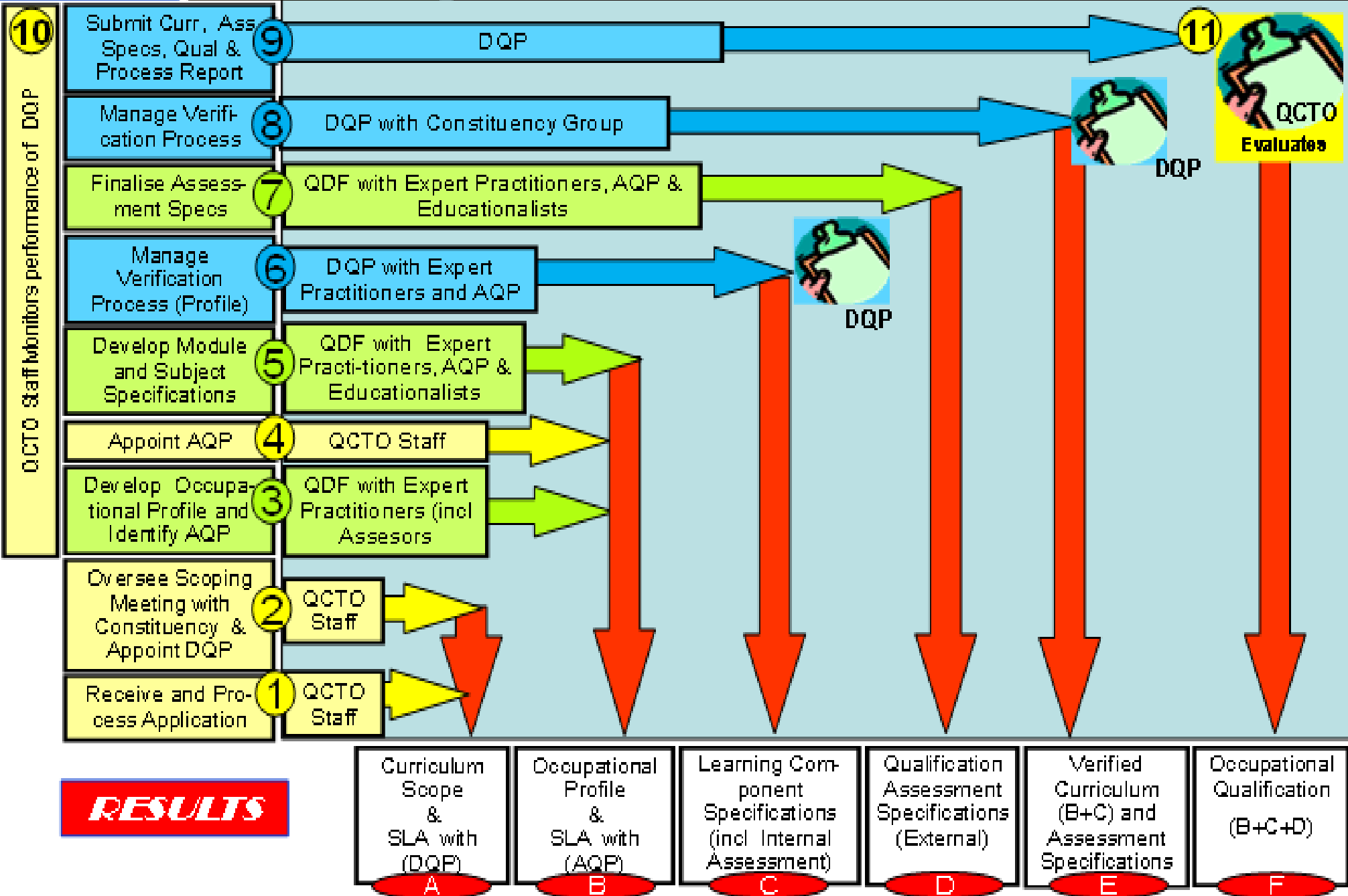
Accredited skills development provider means a provider of occupational learning accredited by the QCTO. The provider is amongst other is responsible for converting the qualification development curriculum into a teaching curriculum and develop the corresponding teaching and learning material;

Assessment Quality Partner (AQP) means a body delegated by the QCTO to develop assessment instruments and manage the external summative assessment of specific occupational qualifications;

Assessment centre means a centre accredited by the QCTO for the purpose of conducting external summative assessments for specified registered occupational qualifications;

Occupation qualification & curriculum



STEPS**RESPONSIBLE****QUALIFICATIONS DEVELOPMENT PROCESS**

The Development Quality Partner (DQP)

Functions of the DQP

- Coordinate and fund the qualifications development process
- Appoint the qualifications development facilitator and learner qualifications development facilitator where appropriate
- Manage the qualifications verification process
- Prepare the qualifications development process report

The Occupational Curriculum Document

- *The purpose of the occupational curriculum document is to enhance the quality and consistency of learning and of the internal assessment of each of the components of learning. National occupational curricula will be registered with QCTO.*

Occupational Assessment Specifications Document

- *All occupational qualifications will be assessed externally through an appropriate nationally standardised integrated summative assessment.*

The Occupational Qualifications Document

- *An occupational qualification defines the learning required to be competent to practice an occupation or an occupational specialisation. (QCTO will submit this document to SAQA)*

- Is based on an occupational profile derived from the occupational purpose and the associated occupational tasks or outcomes.
- Occupational curricula provide an outline of the following:
 - **learning components** - knowledge module specifications, practical skills module specifications and work experience module specifications.
 - **internal assessment guidelines** for the knowledge and practical skills components and requirements for the assessment of the work experience
 - **exemptions from or entry requirements to each component**
 - skills development **provider accreditation requirements** for the knowledge and practical skills components and **workplace approval requirements** for the work experience component.

Assessment Quality Partner (AQP)

Functions of the AQP

- Develop assessment instruments
- Manage external summative assessments
- Report on external summative assessments
- Note:
 - ▶ AQP must be identified prior to the verification of the occupational profile
 - ▶ Which body/ies could be considered as the AQP ?

External Assessment Specifications

- External assessment strategy (method/ model to be used)
- Key occupational outcomes to be assessed (linked to occupational tasks and the specified critical external assessment focus areas)
- Points at which assessment take place (e.g phase tests or points in production cycle)
- **Critical elements of the internal assessments to be moderated (if any)**
- Eligibility requirements for learners to access the external assessment (also list of equivalent achievements as affording exemption)
- Criteria for registration of assessors

AQP Appointment Process

- Recommendation from profiling step of the development process
- Letter of intent from the recommended applicant
- Meeting with applicant to discuss scope of the qualification and project timelines
- Submission of documents according to stated criteria
- Evaluation and feedback to applicant
- Notification of the evaluation outcome
- Signing of the SLA

Confirm DQP

Stakeholders

Confirm Stakeholders

Organisation	Representative	Contact details

Qualifications to be Replaced

Qualifications to be Replaced

SAQA ID	Title

Possible AQPs

Thank you

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