



Dear Valuable Mining and Minerals Sector Stakeholders

**REGISTERED OCCUPATIONAL QUALIFICATIONS AND SKILL PROGRAMMES AND
DEREGISTERED OCCUPATIONAL QUALIFICATIONS**

This communiqué serves to inform the industry that the occupational qualifications and skills programmes (SPs) as per Annexure A and B respectively are registered; therefore, Skills Development Providers (SDPs) may start applying via the Quality Council for Trades and Occupations (QCTO) for accreditation.

(See Annexure A attached: List of QCTO Qualifications for SDP Accreditation).

(See Annexure B attached: List of Skills programmes).

Annexure C refers to the deregistration of QCTO qualifications. Many of the QCTO qualifications that were registered under the MQA have been deregistered for the following reasons:

1. Qualifications did not meet the new Occupational Qualifications Sub-Framework (OQSF) requirements in terms of credit value and were converted into SPs.
2. The qualifications have been reviewed *(awaiting registration of the new qualifications)*

(See Annexure C attached: MQA Deregistered QCTO Qualifications)

(See Annexure D attached: Occupational qualifications converted to SPs)

(See Annexure E attached: Occupational qualifications under review)

SDPs are encouraged to apply for the QCTO qualifications and skills programmes as listed in the Annexures. The MQA will endeavour to provide the necessary support to SDPs to ensure a seamless transition.

The MQA will continuously update the sector, engagement sessions will be scheduled should this be required.

We trust that the above is in order.

Yours Sincerely,

Dr Thabo Mashongoane

Chief Executive Officer

Date: 11/11/2024

Annexure A: List of QCTO qualifications for SDP accreditation

No	SAQA ID	Name of Occupational Qualification	NQF Level	CREDITS
1	121127	Elementary Occupational Certificate: Mining Team Leader	2	120
2	120057	Intermediate Occupational Certificate: Miner	3	180
3	121163	Intermediate Occupational Certificate: Surface Blaster	3	120
4	119223	National Occupational Certificate: Mine Shift Overseer	4	196
5	119283	Higher Occupational Certificate Mine Overseer	5	200
6	121527*	Higher Occupational Certificate: Occupational Health and Safety Practitioner	5	120
7	121929*	National Occupational Certificate: Occupational Health and Safety Officer	4	120
8	121930*	Occupational Certificate: Occupational Health and Safety Assistant	3	44

*AQP is HWSETA

Annexure B: List of Skills Programmes for SDP Accreditation

NO	SKILLS PROGRAMME	NQF LEVEL	CREDITS
1	Mining Firefighter - Underground hardrock operations	2	24
2	Mining Firefighter - Underground coal operations	2	24
3	Mining Firefighter- Surface mining operations	2	24
4	Mines Rescue Services Worker	4	24
5	Support Installer: UG Hardrock	2	20
6	Support Installer: UG Coal	2	20
7	Support Installer: Surface	2	20
8	Safe Declarer: UG Hardrock	2	12
9	Safe Declarer: UG Coal	2	12
10	Safe Declarer: Surface	2	12
11	Blasting Assistant: UG Hardrock	2	20
12	Blasting Assistant: UG Coal	2	20
13	Blasting Assistant: Surface	2	20
14	*Basic Emergency First Aid Responder	2	2
15	*Intermediate Emergency First Aid Responder	3	5
16	*Advanced Emergency First Aid Responder	4	6

*AQP is HWSETA

RE-REGISTERED AS PER GOVERNMENT GAZETTE 50742 OCCUPATIONAL TRADES QUALIFICATIONS.

Occupational Trades Qualifications					
No	SAQA ID	Name of Occupational Qualification	NQF Level	Credits	
1		93626	Occupational Certificate: Boilermaker	4	395
2		91761	Occupational Certificate: Electrician	4	360
3		97585	Occupational Certificate: Millwright	4	697
4		117237	Occupational Certificate: Diesel Mechanic	4	544
5		94039	Occupational Certificate: Goldsmith	4	575
6		118092	Occupational Certificate: Diamond and Gemstone Setter	4	540
7		94701	Occupational Certificate: Instrument Mechanician	5	469
8		94021	Occupational Certificate: Mechanical Fitter	4	410
9		94020	Occupational Certificate: Fitter and Turner	4	548
10		94100	Occupational Certificate: Welder	4	373
11		97582	Occupational Certificate: Heavy Equipment Mechanic	4	540
12		97388	Occupational Certificate: Transportation Electrician (Automotive Electrician)	4	362
13		102856	Occupational Certificate: Rigger	4	559
14		117042	Occupational Certificate: Transportation Electrician (Automotive Electrician)	4	554

Annexure C: Deregistered QCTO Qualifications

No	SAQA ID	QUALIFICATION DESCRIPTOR	NQF LEVEL	CREDITS
1	99689	Crane or Hoist Operator (Onsetter)	2	51
2	101668	Skid Steer Loader Operator	2	48
3	101671	Loader Operator	2	56
4	101711	Excavator Operator	3	75
5	101712	Dump Truck Operator	2	54
6	94038	Mining Technician (Strata Control Practitioner: Underground Hardrock)	4	198
7	94042	Emergency Service and Rescue Official (Mines Rescue Services Worker)	4	32
8	94870	Mining Technician (Mining Sampler: Hardrock)	4	168
9	94876	Mining Technician: (Mining Surveyor)	4	218
10	94878	Mining Technician: Strata Control Practitioner (Coal)	4	264
11	96464	Mining Technician (Strata Control Observer: Underground Hardrock)	3	108
12	98823	Driller (Exploration Driller)	3	70
13	98908	Driller (Directional Driller)	3	108
14	98929	Mining Technician (Mine Planning Practitioner)	4	248
15	99252	Rock Drill Operator	2	30
16	99379	Driller	2	56
17	99427	Mineral Beneficiation Process Controller (Material Handler)	4	168
18	99486	Mineral Beneficiation Process Controller (Mineral Processor: Hydrometallurgy)	4	113
19	99506	Mineral Beneficiation Process Controller (Mineral Processor: Smelting)	4	100
20	99509	Mineral Beneficiation Process Controller (Materials Preparer: Lump Ore)	4	85
21	99512	Mineral Beneficiation Process Controller (Mineral Processor: Calcining)	4	100
22	99702	Mining Operator (Hauling Equipment Operator: Underground Coal)	2	66
23	99704	Mining Operator (Drill Rig Operator: Underground Coal)	2	70
24	99706	Mining Operator (Loading Equipment Operator: Underground Coal)	2	64
25	99713	Crane or Hoist Operator (Small Winder Operator)	2	41
26	101366	Coal Cutter Operator: Underground Coal	2	68
27	101669	Dragline Operator	3	75
28	101677	Hydraulic Rock Breaker Operator	2	54
29	102003	Underground Coal Continuous Miner	3	110
30	102005	Underground Coal Roof Bolt Operator	2	74
31	102943	Mobile Mining Equipment Operator	2	65
32	103036	Winding Engine Driver	3	89
33	102945	Scraper Winch Operator	1	52
34	110672	Lamproom Assistant	2	40
35	101559	Lamproom Supervisor	3	114

Annexure F: QCTO Qualifications deregistered and converted to Skills Programmes.

SAQ A ID	Name of Occupational Qualification <u>deregistered</u>	Current credit value	Replaced by: SP name	Level	Credits	Curriculum Code
94042	Occupational Certificate: Emergency Service and Rescue Official (Mines Rescue Services Worker)	32	Mines Rescue Services Worker	4	24	900217-000-00-00
99379	Occupational Certificate: Driller	56	REPLACED WITH SP (SP is developed and will be submitted for registration: 900327-000-00-00)			
98823	Occupational Certificate: Driller (Exploration Driller)	70	Exploration Driller - Underground hardrock operations	3	40	900165-000-00-00
			Exploration Driller - Underground coal operations	3	40	900166-000-00-00
			Exploration Driller - Surface mining operations	3	40	900167-000-00-00
98908	Occupational Certificate: Driller (Directional Driller)	108	Directional Driller- Underground hardrock Operations	3	60	900156-000-00-00
			Directional Driller - Underground coal operations	3	60	900157-000-00-00
			Directional Driller- Surface mining	3	60	900158-000-00-00
99252	Occupational Certificate: Rock Drill Operator	30	Rock Drill Operator - Underground hardrock operations	2	20	900152-000-00-00
			Rock Drill Operator - Underground coal operations	2	20	900153-000-00-00

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				Rock Drill Operator- Surface mining	2	20	900154-000-00-00
99689	Occupational Certificate: Crane or Hoist Operator (Onsetter)	51		REPLACED WITH SP (SUBMITTED. Awaiting registration: 900327-000-00-00)			
99702	Occupational Certificate: Mining Operator (Hauling)	66		Mining Shuttle Car Operator	2	24	900207-000-00-00
99704	Occupational Certificate: Mining Operator (Drill Rig Operator: Underground Coal)	70		Mining Drill Rig Operator- Underground hardrock operations	2	26	900178-000-00-00
				Mining Drill Rig Operator - Underground coal operations	2	26	900179-000-00-00
				Mining Drill Rig Operator - Surface mining operations	2	26	900180-000-00-00
99706	Occupational Certificate: Mining Operator (Loading Equipment Operator: Underground Coal)	64		Gathering Arm Loader Operator	2	28	900169-000-00-00
102003	Occupational Certificate: Underground Coal Continuous Miner	110		Continuous Miner Operator	3	52	900155-000-00-00
101366	Occupational Certificate: Coal Cutter Operator: Underground Coal	68		Mining Coal Cutter Operator	2	36	900176-000-00-00
102005	Occupational Certificate: Underground Coal Roof Bolt Operator	74		Mining Roofbolter Operator Underground hardrock operations	2	26	900198-000-00-00
				Mining Roofbolter Operator Underground coal operations	2	26	900199-000-00-00
110672	Occupational Certificate: Lamproom Assistant (Part Qual)	40		Lamproom Assistant	2	40	900326-000-00-00

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101669	Machine Operators (Surface Excavations): Dragline Operator	75	Mining Dragline Operator	3	36	900177-000-00-00
101711	Machine Operators (Surface Excavations): Excavator Operator	75	Mining Excavator Operator Underground hardrock operations	3	36	900162-000-00-00
			Mining Excavator Operator Underground coal operations	3	36	900163-000-00-00
			Mining Excavator Operator - Surface mining operations	3	36	900164-000-00-00
101712	Machine Operators (Surface Excavations): Dump truck Operator	54	Mining Dump Truck Operator- Underground hardrock operations	2	24	900181-000-00-00
			Mining Dump Truck Operator- Underground coal operations	2	24	900182-000-00-00
			Mining Dump Truck Operator- Surface mining operations	2	24	900183-000-00-00
101671	Machine Operators (Surface Excavations): Loader Operator	56	Mining Face Shovel Operator	3	36	900168-000-00-00
101668	Machine Operators (Surface Excavations): Skid Steer loader Operator	48	Mining Skid Steer Loader Operator - Underground hardrock operations	2	20	900211-000-00-00
			Mining Skid Steer Loader Operator - Underground coal operations	2	20	900212-000-00-00
			Mining Skid Steer Loader Operator - Surface mining operations	2	20	900213-000-00-00
101677	Machine Operators (Surface Excavations): Hydraulic rock breaker	54	Mining Hydraulic Rock Breaker Operator - Underground hardrock operations	2	24	900201-000-00-00
			Mining Hydraulic Rock Breaker Operator - Underground coal operations	2	24	900202-000-00-00

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			Mining Hydraulic Rock Breaker Operator - Surface mining operations	2	24	900203-000-00-00
116112	Occupational Certificate: Raise Bore Operator	64	Mining Raisebore Operator Underground hardrock operations	3	48	900196-000-00-00
			Mining Raisebore Operator Underground coal operations	3	48	900197-000-00-00

REGISTERED OCCUPATIONAL QUALIFICATIONS AND SKILL PROGRAMMES AND DEREGISTERED OCCUPATIONAL QUALIFICATIONS
Annexure E attached: Occupational qualifications under review

SAQA ID	Name of Occupational Qualification	NQF Level	Credits	Status
96464	Occupational Certificate: Mining Technician (Strata Control Observer: Underground Hardrock)	3	108	
94038	Occupational Certificate: Mining Technician: (Strata Control Practitioner: Underground Hardrock)	4	198	Review still in progress
94878	Occupational Certificate: Mining Technician: Strata Control Practitioner (Coal)	4	264	
94572	Occupational Certificate: Mining Technician (Mine Ventilation Observer)	3	137	Review complete. To be submitted to QCTO for registration
98932	Occupational Certificate: Mining Technician (Mine Ventilation Officer)	4	214	
94876	Occupational Certificate: Mining Technician: (Mining Surveyor)	4	218	Review complete and submitted to QCTO. Awaiting registration
94870	Occupational Certificate: Mining Technician (Mining Sampler: Hardrock)	4	168	
98929	Occupational Certificate: Mining Technician (Mine Planning Practitioner)	4	248	
99285	Occupational Certificate: Geological Technician (Marine Mining Geological Technician) <i>(Have not started review yet)</i>	4	326	
99257	Occupational Certificate: Geological Technician (Surface Mining Geological Technician)	4	568	Not started. Review will commence in the new financial year
99260	Occupational Certificate: Geological Technician (Underground Mining Geological Technician)	4	540	
99427	Occupational Certificate: Mineral Beneficiation Process Controller (Material Handler)	4	168	
99509	Occupational Certificate: Mineral Beneficiation Process Controller (Materials Preparer: Lump Ore)	4	85	
99512	Occupational Certificate: Mineral Beneficiation Process Controller (Mineral Processor: Calcining)	4	100	Review complete and submitted to QCTO. Awaiting registration
99486	Occupational Certificate: Mineral Beneficiation Process Controller (Mineral Processor: Hydrometallurgy)	4	113	
99506	Occupational Certificate: Mineral Beneficiation Process Controller (Mineral Processor: Smelting)	4	100	
103036	Occupational Certificate: Winding Engine Driver	3	89	Review complete and submitted to QCTO. Awaiting registration
99714	Occupational Certificate: Safety, Health and Quality Practitioner	5	256	Reviewed by HWSeta. New qualifications are registered
101550	Occupational Certificate: Lamproom Supervisor	3	114	Not started. Review will commence in the new financial year
101569	Occupational Certificate: Chemical Laboratory Analyst	4	200	Reviewed by CHIETA. Qualifications submitted to QCTO for registration
102162	Production or Operations Supervisor (Mining) (Mine Environmental Control Supervisor)	7	661	complete. To be submitted to QCTO
110670	Occupational Certificate: Geotechnical Practitioner	7	344	Review still in progress