

Metals Production Skills Programme

Introduction: The skills programme was compiled from the Qualification metals production NQF level 2 (SAQA ID: 49018) and consists of some of the Core, Fundamental and electives unit standards in the level 2 qualification. The skills programme is to equip the learner enabling him /her to fill the gaps in the plant to fill vacant positions, with competent employees, on the tap floors and at the transport department as they cover all the relevant licences as well.

merSETA registration no SP 0005/06-17

<p>Target group:</p> <p>All relevant production employees or unemployed learners, as required per production needs, without previous certification.</p>	<p>Certification:</p> <p>The qualification is composed of Fundamental, Core and Elective learning components:</p> <ul style="list-style-type: none"> ▪ Fundamental: 34 credits (compulsory) ▪ Core: 46 credits (compulsory) ▪ Elective: A minimum of 38 elective credits is required for this Skills qualification. 	<p>Duration:</p> <p>5 Months</p>
<p>Entry Level Requirements:</p> <ul style="list-style-type: none"> ▪ Minimum Literacy and Numeracy ABET 4 or NQF 1 or RPL, Grade 9 	<p>If competent a competence certificate will be issued by merSETA</p>	

QUALIFICATION OUTLINE

	Unit standard ID	UNIT STANDARD TITLE	Credits	Duration:
Core	<u>9878</u>	Complete post-production and finishing operations	3	5 Months
Core	<u>12483</u>	Perform basic first aid	4	
Core	<u>9443</u>	Work safely and use safety equipment	7	
Core	<u>114881</u>	Prepare, use and operate equipment to support a manufacturing process, the modules covered are: <ul style="list-style-type: none"> ▪ Prepare Tap floor ▪ Opening the taphole (Drill) ▪ Tapping the Furnace by means of lancing ▪ Tap to recover molten product ▪ Closing the taphole (Mud-gun) 	32	
Fundamental	<u>8963</u>	Access and use information from texts	5	
Fundamental	<u>13217</u>	Collect and use information	5	
Fundamental	<u>12461</u>	Communicate at work	5	
Fundamental	<u>8962</u>	Maintain and adapt oral communication	5	
Fundamental	<u>9268</u>	Manage basic personal finance	6	
Fundamental	<u>8964</u>	Write for a defined context	5	
Fundamental	<u>12463</u>	Understand and deal with HIV/AIDS	3	
Elective	<u>13222</u>	Deal with safety, health and environmental emergencies in the workplace	4	5 Months
Elective	<u>116231</u>	Operate overhead crane (cab / pendant / remote)	8	
Elective	<u>14568</u>	Use tractor to tow various implement and attachments	4	
Elective	<u>116990</u>	Conduct advanced front end loader operations	16	
Elective	<u>8038</u>	Forklift Operations	6	
Duration				