

Smelter Operations, Prepare Casting Equipment

Introduction: This material will help the learner identify and operate all task specific equipment and machinery and plan the work activity to prepare casting equipment

SAQA unit standard ID number – 259697

Target group: All relevant production employees, artisans, or, as required per production needs, without previous certification	Certification: <ul style="list-style-type: none"> ▪ Theoretical assessments = 80% pass rate ▪ Practical assessments = Competent or Not Yet Competent ▪ 2 re-writes allowed per module 	Duration: 15 Days
Entry Level Requirements: <ul style="list-style-type: none"> ▪ Minimum Literacy and Numeracy ABET 4 or NQF 2 or RPL, Grade 9 	If competent a competence certificate will be issued	

COURSE OUTLINE

<ul style="list-style-type: none"> ▪ Safety Steps and Risk Assessment ▪ The hazards and risks associated, pertaining to OHS Act, 1993 and General Machinery regulations ▪ Base line risk assessment ▪ Mechanical aids and equipment ▪ Inspect equipment ▪ Specified lockout procedures ▪ Prepare casting equipment ▪ Affected parties and team members ▪ Safe working procedures ▪ Appropriate Personal Protective Equipment ▪ Lockout procedure and the consequences of non – compliance 	Duration: 15 Days
Duration	15 Days