

Dual face spin casting machine - Evaluation matrix							
	CRITERIA	Sub-Criteria	REQUIRED LEVEL	POINTS RANGE	EVALUATION RANGE	EVALUATION RANGE - POINTS	SCORING
1	Provide proof of conformance to the relevant of ISO/SANS standards guidelines during the manufacture and/or supply of such machinery	N/A	2	1 TO 2	1 → ISO/SANS not submitted 2 → ISO/SANS submitted	1 = 0 points 2 = 10 points	
2	Solid historical performance record on manufacture and supply of machinery	N/A	2	1 TO 3	1 → 0 Units supplied 2 → 1 ≤ 10 Units supplied 3 → > 10 Units supplied	1 = 0 points 2 = 10 points 3 = 20 points	
3	Eligibility to manufacture and/or supply a spin casting machine with the following capabilities. The details of which must be included in the specification sheet.	N/A					
3.1		Machine capacity to handle bearing diameters	2	1 TO 3	1 → up to 1000mm 2 → 1000 - 1500mm 3 → > 1500mm Proof submitted in the form of a specification sheet and machine capability test	1 = 0 points 2 = 5 points 3 = 10 points	
3.2		Machine capacity to handle white metal before casting	2	1 TO 2	1 → No 2 → Yes Proof submitted in the form of a specification sheet and machine capability test	1 = 0 points 2 = 20 points	
3.3		PLC system capabilities	2	1 TO 2	1 → Auto cycle enabled 2 → Downloadable data Proof submitted in the form of a specification sheet and machine capability test	1 = 0 points 2 = 20 points	
4		Training of ERI personal	2	1 TO 3	1 → No 2 → Yes Supply detailed training and comissioning plan	1 = 0 points 2 = 20 points	
Minimum qualifying threshold (70% of max possible score)							

Compiled by: NZ Mpanza

Signature : 