

Details	COMPILER	SUPPORTED	AUTHORIZED	APPROVED
	TET Member	TET Member	Responsible Line Manager	Responsible Group Manager
Name & Surname	Jan-Louis Human	Gideon Wilsenach	Marius Pieterse	Tshepo Mokgatle
Signature			 pp	 pp
Date	16-09-2026	17-09-2026	17-09-2026	2026/09/17

Table 1: Mandatory Technical Evaluation Criteria

	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
1.	Cage fabrication drawing proving compliance to cage specification and <i>Employer's</i> cage general arrangement drawing	Drawing Number 26.41/38202	Contractor must submit with their tender a detailed manufacturing drawing based on Eskom drawing nr's
2.	Contractor must be ISO 9001 Quality Management Systems certified. Proof of certification of factory to be supplied with tender documentation	Quality assurance	Contractor must provide assurance that they confirm to ISO 9001 standards

Table 2: Qualitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description		Reference to Technical Specification / Tender Returnable	Criteria Weighting	Criteria Sub Weighting
				(%)	(%)
1	Functional design		Arnot cage Drawing Number 26.41/38202	20	
	1.1	Arnot cage data sheet completed and included	Yes/No		100
2	Previous experience		Eskom Order numbers	20	
	2.1	The supplier submits proof of similar products supplied previously to Eskom	Yes or No. Credible proof of at least 3 Orders. (Orders And Supporting Documentation Submitted.) 5 points if contents are satisfactory, 2 points for provided with insufficient content, 0 for none submitted		100
3	Quality control		Quality	20	
	3.1	Order specific QCP	5 points if contents are satisfactory, 2 points for provided with insufficient content, 0 for none submitted		25
	3.2	Cage weld integrity test station	Yes/No		25

	3.3	Cage inspection station	Yes/No		25
	3.4	Cage corrosion protection ITP and QCP	Yes/No		25
4	Submittal Requirements		Contractor to supply following documentation	15	
	4.1	Packaging Details	Yes/No		10
	4.2	Storage requirements	Yes/No		10
5	Schedule		Arnot cage Drawing Number 26.41/38202	25	
	5.1	Lead time for cage roduction (from order received till cage production start)	< 2 weeks - 5 2-3 weeks - 4 3-4 weeks - 2 > 4 weeks - 0		50
	5.2	Production capacity (Per week)	> 2000 = 5 1500 - 2000 = 4 1000 - 1500 = 2 < 1000 = 0		50
			TOTAL:	100	Threshold - 80%

APPENDIX A. FABRIC FILTER CAGE SPECIFICATIONS

A.1 TECHNICAL DESIGN INFORMATION (QUANTITIES INDICATED PER UNIT)

Filter Bag Cage Information	Units	
Total Number of Filter Bag Cages (excluding spares)	-	Unit 1-3 – 13 584 Unit 4-6 – 10 936
Nominal Filter Cage Diameter	mm	145
Effective Cage Length	meters	8
Number of Cage Pieces	-	3
Number of Vertical Wires	-	16
Maximum Gas Temperature	°C	190
Cage Material	-	Mild steel
Coating Material	-	SKS Black Edging Primer or accepted, by <i>Project Manager</i> , equivalent

A.2 DATA PAGES

Name		
Service		
Quantity		
Manufacturer		
Recommended Type of Clip Joining Sections		
Cage Material		
Cage Coating Material (if applicable)		
Number of Vertical Wires on Cage		
Number of Horizontal Wires on Cage		
Filter Bag Cage Information	Units	
Diameter of Top Section	mm	
Diameter of Middle Section	mm	
Diameter of Bottom Section	mm	
Length of Top Section	m	
Length of Middle Section	m	
Length of Bottom Section	m	
Total Length When Spliced Together	m	
Cage Coating Material	- - -	
Cage Coating Thickness	mm	
Cage Coating Temperature Rating –	°C	
Weight per Cage	kg	
Shipping Unit l x w x h	mm	
Shipping Unit Weight when Loaded	kg	
Shipping Point of Origin	---	
Shipping Container Type/Description	---	
Logical Port of Export (if needed)	---	

* *Contractor* to specify associated excursion time limit