Functional Evaluation Criteria for Enquiry KBG2589: Procurement of Radioactive Sources

	Requirements	Criteria	Deliverables	Scoring Methodology	Yes	No	[Supplier Name] Response	Eskom Comments
Mandatory Requirements	Supplier Quality Management System	Demonstrate that the supplier Quality Management System (QMS) is certified to ISO 9001:2015, or equivalent.	Copies of Quality Management System Certification.	Yes - Valid Quality Management System Certification Supplied. No - No certificate provided, or has expired.				
	Supplier registration certificate with Department of Health	Demonstrate that the supplier is registered with the Department of Health	Copies of Department of Health Certification.	Yes - Valid Department of Health registration Certification supplied. No - No Department of Health registration Certification provided, or has expired.				

Category	Requirements	Criteria	Deliverables	Scoring Methodology	Weighting	Rating	% Rating	% Score	[Supplier Name] Response	Eskom Comments
1. PREVIOUS PERFORMANCE	Supplier previous experience with supply of radioactive sources	Supplier to supply evidence of previously supplied radioactive sources	List of clients with type and activities of radioactive sources supplied.	100% - Evidence submitted of involvement in ≥5 orders. 75% - Evidence submitted of involvement in 3 orders. 50% - Evidence submitted of involvement in 1 order. 0% - No evidence, or non submitted	**10%**	0	0%	0%		
	Manufacturer/Supplier Experience	Manufacturer/Supplier has 10 or more years experience in the manufacturing or supply of radioactive sources.	Evidence of company background showing Nuclear Safety Class valve manufacturing for 10 or more years.	100% - 10 years or more experience 75% - 8 years to < 10 years experience 50% - 5 years to < 8 years experience. 0% - Less than 5 years or no evidence provided	**90%**	0	0%	0%		
	TOTAL WEIGHTING				**100%**	**Does not meet**	**0%**	0.0%		
2. TECHNICAL PROPOSAL	Method statement for compliance to the requirements of the URS and radioactive source specifications.	Supplier to state compliance to the URS and radioactive source specifications.	Supplier to state that all requirements in the URS and radioactive source specifications will be complied with. Indicating which requirements cannot be met and mitigation plan supplied.	100% - Methodology shows complete scope of URS and Valve Specifications will be met. Methodology is clear with all relevant information shown. (Minor aesthetic deviations allowed). 75% - Methodology indicates minor technical deviations from URS and/or radioactive source Specifications with acceptable mitigative actions indicated. 50% - Methodology indicates deviations medium severity from URS and/or radioactive source Specifications and / or no acceptable mitigative actions indicated. 0% - No methodology statements provided or unacceptable deviations from URS and / or radioactive source Specifications	**60%**	0	0%	0%		
	Proof of radioactive source to be supplied	Prove that radioactive sources to be supplied are part of the manufacturer's/supplier's catalogue items	Datasheets and examples of calibration certificates containing the following information: 1.Name of manufacturer 2.Type of isotope 3.Activity of isotope 4.Calibration date 5.Serial number and/or Batch number	100% - Datasheets and examples of calibration certificates for both types of sources to be provided. All information included. 0% - No datasheets or drawings no submitted, or information insufficient or unclear (large gaps).	**40%**	0	0%	0%		
	TOTAL WEIGHTING				**60%**	**Does not meet**	***0%***	0.0%		
3. PRELIMINARY PROGRAMME	Preliminary Schedule	Materials delivered to KNPS (Koeberg Nuclear Power Station) site.	Preliminary schedule indicating order, delivery and order cancellation timeline cut offs.	100% - Preliminary schedule showing order, delivery and order cancellation timeline cut offs including cancellation policy. 75% - Preliminary schedule showing delivery and order cancellation timeline cut offs including cancellation policy. 50% - Preliminary schedule showing order, delivery and order cancellation timeline cut offs. 0% - No preliminary schedule or timelines submitted.	**100%**	0	0%	0%		
	TOTAL WEIGHTING				**100%**	**Does not meet**	**0%**	0.0%		
4. QUALITY CONTROL	Manufacturer Quality Control	Implementation of Quality Control Plan (QCP) with intervention points.	Sample QCPs to be supplied.	100% - Quality Control Process procedure and Quality Control Plan with all intervention points and verification of completed steps. 75% - Quality Control Process procedure and Quality Control Plan with no intervention points identified. 50% - Quality Control Process procedure only submitted. 0% - No documents submitted	**40%**	0	0%	0%		
	Supplier Change Control	Evidence of a change control process incorporating changes affecting the organization, including structure, staffing levels and resources that may adversely affect safety and quality	Process document and records demonstrating implementation.	100% - Change Control Process procedure with evaluation and impact assessment. 75% - Change Control Process procedure with evaluation only. 50% - Change Control Process procedure only submitted. 0% - No documents submitted	**30%**	0	0%	0%		
	Supplier Interface Control	Demonstrate that measures exist to control internal and external interfaces to the organisation and that adequate oversight measures are implemented to retain intelligent customer capability.	Process document and records demonstrating implementation.	100% - Interface Control Process procedure with evaluation and defined control measures.. 75% - Interface Control Process procedure with evaluation only. 50% - Interface Control Process procedure only submitted. 0% - No documents submitted	**30%**	0	0%	0%		
	TOTAL WEIGHTING				**100%**	**Does not meet**	**0%**	0.0%		
5. MONITORING	Supplier Qualification and Monitoring Process of sub-suppliers	Evidence of a supplier selection and qualification process that include client participation. Supplier qualification records e.g. capability assessment reports, supplier audit reports, Approved Suppliers List (ASL) and Approved Suppliers databases including details of supplier restrictions/limitations.	Process document and records demonstrating implementation.	100% - Supplier Qualification procedure, qualification process and completed evaluation of the selected manufacturer. 75% - Supplier Qualification procedure and qualification process. 50% - Supplier Qualification procedure only submitted. 0% - No documents submitted	**50%**	0	0%	0%		
	Supplier Non-conformance and Corrective Action Process	Show non-conformance, deviation and concession process, including disposition. Proof of customer notification for non-conforming products or services as identified and reported.	Process document and records demonstrating implementation.	100% - Non-conformance and Corrective Action procedure and retained documented information (record) demonstrating criteria implementation. E.g. Non-conformance report with Corrective Actions. 75% - Non-conformance and Corrective Action procedure and retained documented information (record) demonstrating criteria implementation. 50% - Method Statement or documented procedure that defines processes followed for dealing with nonconforming product/service. 0% - No documents submitted	**50%**	0	0%	0%		
	TOTAL WEIGHTING				**100%**	**Does not meet**	**0%**	0.0%		

Final Analysis						
1. PREVIOUS PERFORMANCE			**28.0%**	**0.0%**		
2. TECHNICAL PROPOSAL			**35.0%**	**0.0%**		
3. PRELIMINARY PROGRAMME			**7.0%**	**0.0%**		
4. QUALITY CONTROL			**15.0%**	**0.0%**		
5. MONITORING			**15.0%**	**0.0%**		
TOTAL			**100%**	**0.0%**		

The scoring of the Quality Evaluation Criteria is conducted as follows:
A supplier is given a score in each of the sub-categories. These sub-categories are requirements detailed in the specification or contract. Scores are allocated as follows:
0 - 0% - Does not meet
1 - 50% - Partial meet (Large gap)
2 - 75% - Partial Meet (Small gap)
3- 100% - Meet
The overall score for functionality criteria is analysed as follows:
0% - 79% - Does not meet
80% - 100% - Meet

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