

Quality Q1/L1 Evaluation Criteria for Plant Enquiry No: 1074612038

Mandatory Requirements	Criteria	Deliverable	Yes	No	[ Supplier Name ] Response	Eskom Comments
	Demonstrate that the supplier Quality Management System (QMS) is certified to ISO 9001:2015, or equivalent and in compliance with ASME NQA-1, IAEA GS-R or equivalent. If supplier QMS is not certified or in compliance, no further evaluation will be performed.	Copies of Management System Certification.				
Confirm that a Nuclear Safety Culture Policy and Safety Culture Enhancement Programme (SCEP) exists supported by implemented procedures that aligns to the principles of INPO or IAEA INSAG 4 and 15. (238-219 Rev1). If no Nuclear Safety Culture Policy and Safety Culture Enhancement Programme (SCEP) exists, no further evaluation will be performed.	Copies of Nuclear Safety Culture Policy and a Nuclear Safety Culture Enhancement Programme (SCEP)					

Evaluation Requirements	Criteria	Deliverable	Weighting	Rating	% Rating	% Score	[ Supplier Name ] Response	Eskom Comments
1. INTERGRATED MANAGEMENT SYSTEM	IMS Certification	Implementation of the quality management system.	Copy of latest internal audit reports or self-assessment or audit by external party (e.g. customer) to indicate implementation of the quality management system.	15%		0%	0.0%	
	SCEP	Implementation of the Nuclear Safety Culture Policy and Safety Culture Enhancement Programme (SCEP).	Copy of latest internal audit reports or self-assessment or audit by external party (e.g. customer) to indicate implementation of the SCEP	15%		0%	0.0%	
	Planning	Proof that the Contract Quality Management Plan (CQMP) indicates compliance with customer and nuclear regulator requirements.	Examples for similar large projects.	15%		0%	0.0%	
		Proof that the Quality Control Plan (QCP) indicates compliance with customer and nuclear regulator requirements.	Examples for similar large projects.	15%		0%	0.0%	
		Proof that the Safety Culture Plan (SCP) indicates compliance with customer and nuclear regulator requirements.	Example for similar large projects.	10%		0%	0.0%	
	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.	15%		0%	0.0%	
	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.	15%		0%	0.0%	
			100%	NOT MEET	0%			
Management Review	Demonstrate that the executive management processes ensure that the IMS is suitable and effective with respect to nuclear safety and quality policy (including safety culture), it addresses regulations, codes and standards and shows evidence that the organisation is continually improving.	Process document and records demonstrating implementation.	20%		0%	0.0%		
Management Responsibilities	Management responsibility with respect to nuclear safety and quality (including safety culture): • organisation structure, (show responsibilities, reporting lines and the process for delegation of authority), • Management commitment and participation. (Demonstrate where this is defined, documented and how it is communicated to staff) • Policy, strategy plans, objectives, indicators and targets (Demonstrate where this is defined, documented and how the level of achievement informs the management review process.)	Process document and records demonstrating implementation.	20%		0%	0.0%		

  
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2. MANAGEMENT RESPONSIBILITY	Risk management	Provide the IMS corrective and preventive action processes. Demonstrate that adequate measures are in place to ensure that corrective and preventive actions are being resolved satisfactorily and are closed out within agreed timeline.	Process document and records demonstrating implementation.	20%		0%	0.0%		
	Human Resources	Demonstrate that adequate measures with respect to nuclear safety and quality (including safety culture) are in place to ensure that suitable personnel are selected, indoctrinated, specific training is scheduled and implemented and formal assessment of competence including authorisation is conducted and documented.	Process document and records demonstrating implementation.	20%		0%	0.0%		
	Safety Culture and Human Performance	Evidence of Safety Culture Enhancement Programme (SCEP) and supporting implementing procedures and plan are in place to address the following: (SC Policy Statement and Top Management Commitment, SC Talks/Themes, Human Performance Tool Usage, Conservative Decision Making, Inclusion of SC Event Reporting in Problem Management, Evidence of Safety Culture requirements communicated to Sub Suppliers) and evidence of compliance of SCEP with INPO principles or IAEA INSAG 4 and 15.	Process document and records demonstrating implementation.	20%		0%	0.0%		
	TOTAL WEIGHTING			100%	NOT MEET	0%			
3. MONITORING	Supplier Qualification	Evidence of implementation of L1 or L2 supplier selection and qualification process that include client participation. View results of supplier qualification 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.	20%		0%	0.0%		
	Supplier Monitoring	What is the extent of the nuclear quality oversight programme on RD-0034 Level 1/2 sub-suppliers?	Process document and records demonstrating implementation.	15%		0%	0.0%		
	IMS KPI	Show how nuclear safety and quality objectives and performance indicators are tracked, trended, evaluated and acted upon and how is this benchmarked against internationally accepted principles and standards.	Process document and records demonstrating implementation.	15%		0%	0.0%		
	Internal audits and self-assessments	Proof of implementation of internal audits and self-assessments to demonstrate measurement of programmes and processes with respect to nuclear safety (including safety culture) and quality management.	Process document and records demonstrating implementation.	20%		0%	0.0%		
	Non-conformances	Show non-conformance, deviation and concession process, including disposition. Proof of customer notification for non-conforming products as identified and reported.	Process document and records demonstrating implementation.	15%		0%	0.0%		
	Nuclear Safety concerns	Demonstrate that an effective reporting culture in the company exists where anybody in the company is allowed to freely report issues, nuclear safety concerns and conditions adverse to quality.	Process document and records demonstrating implementation.	15%		0%	0.0%		
	TOTAL WEIGHTING			100%	NOT MEET	0%			
Final Analysis									
1. INTERGRATED MANAGEMENT SYSTEM				30%		0.0%	0.0%		
2. MANAGEMENT RESPONSIBILITY				30%		0.0%	0.0%		
3. MONITORING				40%		0.0%	0.0%		
TOTAL				100%		0.0%	0.0%		

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Evaluation Requirements	Criteria	Deliverable	Weighting	Rating	% Rating	% Score	[ Supplier Name ] Response	Eskom Comments
<p>The scoring of the Functional Evaluation 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</p> <p>The score is then summed to a weighted average per category. The category scores are analysed as follows:            0% - 79% - Does not meet            80% - 100% - Meet</p>							<p>Compiled by:</p> <p>Signature:</p> <p>Date:</p>	

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