

TECHNICAL EVALUATION CRITERIA: External Structural Rehabilitation of the Jetty 508 mm Crude Oil Pipeline at SANPC Saldanha Terminal

Category:

	Technical Evaluation Criteria	Proof	Evaluation	% Weighting	
1	The bidder must demonstrate proven experience pipeline repairs and structural rehabilitation in the oil & gas industry or similar high-risk industrial environments. Experience must relate to turnkey execution including, where applicable: • Structural and Mechanical Works • Testing and commissioning	The bidder must submit: Completion certificate for the earliest relevant project executed; and Completion certificate for the most recent relevant project executed. Only projects related to pipeline repairs and structural rehabilitation in oil & gas or similar high-risk industrial facilities will be considered. The evaluation committee will calculate the total years of experience as the period between: The completion date of the earliest project; and The completion date of the most recent project.	≥ 6 years' experience 4 – 5 years' experience 2 – 3 years' experience Non-responsive	5 3 1 0	30%
2	Compliance with standards and engineering integrity	Submission demonstrating compliance to ASME B31.4, PCC-2, ISO 24817, API 570/571 including design basis, calculations, WPS, AIA plan	Proposal provides complete pipeline repair engineering compliance documentation including: design basis, structural integrity calculations (doublers, sleeves, supports), wall thickness assessment methodology, welding procedures (WPS/PQR), and repair methodology in accordance with ASME B31.4, ASME PCC-2, ISO 24817, and API 570/571. Includes inspection and testing methodology, AIA inspection and certification plan, corrosion protection strategy, and standards cross-reference matrix. Clear demonstration of compliance to each applicable clause of the referenced codes. Also includes Pr. Eng sign-off, relevant certifications, and proven performance/reliability history. Non-responsive	5 0	35%
3	Engineering guarantee (design responsibility)	Letter confirming Pr. Eng involvement and full design & certification responsibility. Letter to include CV and Certificate of Pr. Eng.	Fully compliant letter and certificates submitted Non-responsive	5 0	30%
4	Warranty on Workmanship	Confirmation guarantee letter of supplied components with guarantee period clearly indicated	≥ 12 months Non-responsive	5 0	5%