

Introduction and Background:

During the non-compulsory tender clarification meeting, it was noted that the contract Scope of Work (SOW) for the Camden condensate and feedwater safety valve refurbishment service (TE-IN-182 Rev. 4) includes certain requirements that are no longer applicable or relevant. This amendment serves as a formal communication to all tenderers, highlighting the specific requirements that are to be removed from the SOW.

Amendment details:

TE-IN-182 Rev. 4, Section 3.2.2, Table 2: 2-11 As required - seal face weld overlay	This requirement is removed from the SOW.
TE-IN-182 Rev. 4, Section 4, Table 4: 3-3	This requirement is removed from the SOW.
TE-IN-182 Rev. 4, Section 6, Table 6	This requirement is removed from the SOW.

Discussion:

All requirements for seal face weld overlay have been removed from the SOW, as hardfacing is no longer required on the Camden feedwater and condensate safety valves. Previously, certain components were hardfaced; however, this was considered a modification to the original design. Eskom aims to utilize OEM spare parts wherever reasonably possible to maintain equipment in its optimal, original condition. No clear advantage was observed from hardfacing, and Camden has since discontinued this practice for its safety valve components.

The use of original equipment manufacturer (OEM) spares remains a critical requirement of the SOW. The company tendering for this contract is expected to use only valve-specific OEM parts for any components that require replacement. Accordingly, the SOW includes provisions for the use of OEM spare parts.

Non-essential welding pertains specifically to the restoration of the Hokinson 513 safety valve spindle guides. Over time, these components may require minor weld buildup and subsequent machining to restore them to their original dimensions. The requirements specified in the SOW apply to this activity.



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