



Clarification 1

B/23/2026 - VALVES FOR TRINCOMALEE TANK FARM DEVELOPMENT

Date - 2026/05/05

Item	Reference	Quarry	Answer by CPC
1	Section 3. TECHNICAL SPECIFICATIONS, Item No.10	<ul style="list-style-type: none"> Ball valve spec is incorrect it is written as a gate valve we will need clarity on this. 	<ul style="list-style-type: none"> Please consider below spec for the ball valve - ASME B16.34 / API 6D, 150 LB, RF, Full Bore, Trunnion-Mounted, Body - A216 WCB, Stem - A182 F316, Ball - A105 + ENP (or A182 F316), Seats - Devlon
2	Section 3. TECHNICAL SPECIFICATIONS, Item No.13,14 & 15	<ul style="list-style-type: none"> Kindly provide the data sheets for the MOV and PSV. Could you kindly send me the drawings of the MOVs to further proceed with the valve selection? Data sheets Item #13~15. there is only MOV, no valve type, no valve specification. The MOV requires more details for valve selection. Please provide the datasheets so that we can proceed with the selection. MOV no info on actuator need clarity 	<p>Please be advised that CPC provides the Technical Specifications, Material Requirements, and Operating Parameters within the Bidding Document. We do not issue separate, pre-filled engineering data sheets to bidders.</p> <p>Specifitions-</p> <ul style="list-style-type: none"> Valve Type : Motor Operated Wedge Gate Valve (Full Bore) Pressure Class : ASME Class 150 Design Standard : API 600 / ASME B16.34 End Connections : Flanged, Raised Face (RF) Body/Bonnet Material : Carbon Steel (ASTM A216 Gr. WCB) Trim : API Trim 12 (316SS with Stellite hard-facing) Actuator Type : Electric Actuator (Rotork, AUMA, or equivalent) Actuator Enclosure : IP68 (Submersible/Weatherproof) AND Explosion-Proof External Coating : C5-M Marine Grade Epoxy System

3	Section 3. TECHNICAL SPECIFICATIONS, Item No.17 & 18.	<ul style="list-style-type: none"> Kindly provide the data sheets for the MOV and PSV 	<p>Specifications-</p> <ul style="list-style-type: none"> Valve Type : Spring-Loaded Conventional Relief Valve Design Standard : API 520 (Design) and API 526 (Dimensions) Set Pressure : 15 bar Body Material : Carbon Steel (ASTM A216 WCB) Nozzle & Disc (Internals) : Stainless Steel (SS316) Spring Material : Tungsten Alloy or SS316 End Connections : Flanged, Class 150 RF (Inlet) x Class 150 RF (Outlet) Accessories : Lifting lever (Enclosed/Packed type to prevent leaks)
4	Section 3. TECHNICAL SPECIFICATIONS, Item No.16	<ul style="list-style-type: none"> Please confirm the type of the check valve required. (swing, lift, dual plate, or single plate) 	<ul style="list-style-type: none"> Valve Type : Dual Plate Spring-Loaded Check Valve (Retainerless Design) Valve Body : Carbon Steel (ASTM A216 WCB) to handle the 60°C heat safely. Internals(Disc, Hinge, Pin, Spring) : Stainless Steel (SS316) Seating : Metal-to-Metal (SS316 overlaid with Stellite). Exterior Coating : C5-M Marine Grade Epoxy.
5	Section 3. TECHNICAL SPECIFICATIONS, Item	<ul style="list-style-type: none"> For check valve confirm SWING CHECK in CF8M is acceptable? 	<ul style="list-style-type: none"> Swing Check : It must explicitly be a Full-Opening & Piggable design CF8M : Acceptable
6	Section 1. INSTRUCTIONS TO BIDDERS, 1.15 Schedule of Prices	<ul style="list-style-type: none"> Kindly consider allowing us to supply the items locally. 	<ul style="list-style-type: none"> Bidders are permitted to submit their offers as a local entity; however, to ensure uniform and equitable commercial evaluation, all financial proposals must be strictly formulated on a CIF (Colombo) basis as an import shipment, with Ceylon Petroleum Corporation (CPC) acting as the consignee and assuming full responsibility for customs clearance and the payment of applicable import duties. Furthermore, for bids submitted by a local entity, all payments will be disbursed in Sri Lankan Rupees (LKR). If any currency conversion is required for evaluation or payment purposes, the applicable exchange rate shall be the Selling Exchange Rate of the Central Bank of Sri Lanka prevailing on the date of bid opening.

7	<p>Section 2. CONDITIONS OF CONTRACT</p> <p>2.13 Pre-Shipment Inspection</p>	<ul style="list-style-type: none"> • Is TPI required for all 269 valves, or can we consider random quantities? 	<p>Third Party Inspection Requirement</p> <p>Third party inspection (TPI) shall be carried out by an independent, purchaser approved inspection agency in accordance with the applicable API (i.e. API 598, etc) and ASME standards and the approved Inspection and Test Plan (ITP).</p> <p>The extent of inspection shall be determined on a risk based basis, as follows:</p> <ol style="list-style-type: none"> 1. 100% third party inspection shall be mandatory for all safety critical equipment, including but not limited to: <ul style="list-style-type: none"> o Pressure Safety Valves o Motor Operated Valves (MOVs), including valve body, actuator, and functional testing 2. Sampling based third party inspection shall be applied for standard production manual valves, including gate, ball, and check valves. Inspection shall be carried out on a representative sample per valve type, size, pressure class, and material. Sampling quantities shall be as defined in the approved ITP. 3. For small bore, non critical valves, inspection may be limited to document review, including material test certificates, pressure test reports, and compliance certificates. <p>All inspections shall include verification of materials, dimensions, visual condition, pressure testing, marking, and documentation as applicable.</p> <p>In the event of any non conformance observed during inspection, the purchaser reserves the right to increase the level and extent of inspection, including additional sampling or 100% inspection of the affected batch, at no additional cost.</p>
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