



TECHNO-COMMERCIAL PROPOSAL

Fire & GS Pump Discharge Gate Valve — DN100 PN16

1. COVER LETTER

Dear Ms. Anuja Ghatge,

Thank you for your enquiry dated 02 June 2026 for a fire and general service pump discharge gate valve for vessel **Triton Grace**.

Supreme Valves India is pleased to submit this firm techno-commercial proposal for one (1) no. cast steel gate valve DN100 (4") PN16, matching your specified face-to-face and flange envelope dimensions.

We trust this proposal meets your technical and commercial requirements and look forward to your confirmed purchase order.

2. CUSTOMER & PROJECT DETAILS

Quotation Reference	SV/QTN/2026/TRI/001
Quotation Date	05 June 2026
Customer	Triton Maritime Private Limited
Contact Person	Anuja Ghatge
Email	aghatge@triton-maritime.com
Phone	+91 9167684943
Address	Anchorage, Near Amarnath Patil Ground, Off. Govandi Station Road, Govandi (East), Mumbai 400 088
Project / Location	MV Triton Grace — Fire & GS Pump Discharge
Application	Fire and general service pump discharge isolation
RFQ Subject	TGR-047-2026 FIRE & GS PUMP DISCHARGE VALVE
RFQ Date	02 June 2026

3. SCOPE OF SUPPLY

Sr	Description	Size	Qty	Unit Price (INR)	Total (INR)
1	Gate Valve — Fire & GS Pump Discharge Bolted bonnet, outside screw & yoke (OS&Y), rising stem, wedge gate valve. DN100 (4"), PN16, body material cast carbon steel (WCB / ASTM A216 WCB equivalent), trim 13Cr / stainless, handwheel operated. Flanged RF ends per EN 1092-1 PN16. Face-to-face 230 mm; flange OD 220 mm; PCD 180 mm; flange thickness 19 mm; 8 x M18 bolt holes. Hydrostatic test per API 598 / EN 12266. Specs: PN16 Cast Steel OS&Y F-to-F 230 mm Fire & GS pump discharge	DN100 (4")	01	47,421/-	47,421/-

	Subtotal	47,421/-
	GST 18%	8,536/-
	Grand Total	55,957/-

Amount in Words: Fifty Five Thousand Nine Hundred and Fifty Seven Rupees Only

4. TECHNICAL SPECIFICATIONS

4.1 Item 1 — General Design

Parameter	Specification
Valve Type	Bolted bonnet OS&Y rising stem wedge gate valve
Nominal Size	DN100 (4")
Pressure Rating	PN16 per EN 1092-1
Application	Fire & general service pump discharge — MV Triton Grace
Working Medium	Fresh water / fire water service
Actuation	Manual handwheel
Flow Direction	Bidirectional
Seat Leakage	API 598 — metal-to-metal
Design Standard	EN 1984 / EN 558 / EN 1092-1 / API 598

4.2 Item 1 — Materials & Dimensions (per RFQ)

Parameter	Specification
Body	Cast carbon steel — ASTM A216 WCB / IS 210 Gr. FG 220 equivalent
Bonnet	Cast carbon steel
Wedge / Gate	Cast steel with 13Cr / SS trim seat interface
Stem	Stainless steel, blow-out proof rising stem
Packing	Graphite / PTFE combination, adjustable gland
Face-to-Face (L)	230 mm
Flange OD	220 mm
Bolt Circle (PCD)	180 mm — 8 x M18 holes
Flange Thickness	19 mm
End Connection	Flanged RF per EN 1092-1 PN16

5. ENGINEERING NOTES

Valve offered to match customer-specified envelope dimensions for shipboard fire and GS pump discharge duty. Cast steel body suitable for fire water service.

Technical basis: This offer is prepared strictly per your inquiry specifications. Dimensions, materials, and ratings in this proposal follow your RFQ requirements.

Internal catalogue cross-reference: Racer / Gate Valves Flange End GATE VALVE 150# / 100 (for engineering verification only).

Where your specified envelope dimensions differ from standard catalogue patterns, the valve will be engineered and supplied to match your stated dimensions at order confirmation.

6. COMMERCIAL TERMS & CONDITIONS

HSN Code	8481.80.30
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Price Basis	Ex-Works Ahmedabad, India. Packing included.
GST	18% GST extra (IGST for interstate supply to Maharashtra).
Delivery Time	4 to 5 weeks from confirmed purchase order and advance.
Packaging and Forwarding	2% Extra
Payment Terms	50% advance with PO; balance 50% before dispatch.
Offer Validity	30 days from quotation date
Availability	Material can be released to production on receipt of confirmed PO.

7. DOCUMENTATION

- EN 10204 3.1 Material Test Certificate
- Hydrostatic test reports (shell + seat)
- Dimensional inspection report
- Operation & maintenance manual

8. WARRANTY

12 months from date of dispatch against manufacturing and material defects.

Yours faithfully,



Zahid Ranginwala
 Director, Supreme Valves India
 Ahmedabad

