

Purchase Order Terms and Conditions

API 6D 25th Edition Specifications

1. Scope and Applicability

These terms and conditions govern the purchase of valves and related components conforming to **API 6D 25th Edition** specifications for pipeline valves. By accepting this Purchase Order (PO), the Seller agrees to supply all goods and services in compliance with the requirements outlined herein. This includes adherence to Clauses 4 (Design Requirements), 5 (Pressure Test Requirements), 6 (Inspection and Testing), and applicable quality assurance and technical specifications.

2. Compliance with API 6D 25th Edition

- a. All valves supplied must meet the design, manufacturing, testing, and certification requirements outlined in API 6D 25th Edition.
 - b. The Seller must provide certificates of conformance to API 6D 25th Edition for all valves and components supplied.
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3. Quality Assurance

- a. The Seller must implement and maintain a Quality Assurance Program that aligns with API Q1 or ISO 9001 standards.
 - b. All manufacturing, testing, and inspection activities must be conducted in compliance with API 6D and applicable industry standards.
 - c. The Seller shall provide quality-related documentation, including:
 - Certificates of material compliance.
 - Test and inspection reports.
 - Records demonstrating adherence to API 6D.
 - d. Calibration records for all testing equipment must be maintained and made available upon request.
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4. Technical Specifications

a. Design and Manufacturing:

- Valves must conform to the type specified in the PO (e.g., ball, gate, plug, or check valves) and meet ASME B16.34 pressure ratings.
- Bore design (full bore or reduced bore) must comply with API 6D requirements and align with the Buyer's specifications.

b. Material Requirements:

- Materials must comply with API 6D standards, and all critical pressure-containing parts must have traceable material certificates.
 - Corrosion-resistant materials and coatings must be applied as specified in the PO.
 - c. **Markings and Identification:**
 - Each valve must be marked per API 6D, including size, pressure class, material, manufacturer's name, and traceable heat numbers.
 - d. **Special Features:**
 - Functional requirements like Double Block and Bleed (DBB), fire-safe design, or specific actuation requirements must be incorporated if specified.
 - Cleanliness and preparation for oil or gas services must conform to API 6D standards.
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5. Pressure Test Requirements (API 6D Clause 5)

a. Testing:

- The Seller must conduct all mandatory tests per API 6D, including:
 - Shell Test for body pressure integrity.
 - Seat Test for sealing performance.
 - Backseat Test (if applicable).
 - Hydrostatic and pneumatic tests must meet prescribed pressures and durations.
 - b. **Documentation:**
 - Detailed test reports, including pressure, duration, medium, and results, must be submitted with the shipment.
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6. Inspection and Testing (API 6D Clause 6)

a. Buyer's Inspection Rights:

- The Buyer or its representatives may witness inspections and testing at the Seller's premises.
- The Seller must provide at least 10 business days' notice before inspections or tests.

b. Testing Equipment:

- All testing equipment must be calibrated and certified. Testing must occur under controlled conditions compliant with Clause 6 of API 6D.

c. Non-Conformance:

- Non-conforming goods must be repaired, replaced, or refunded at the Seller's expense. Re-testing may be required.
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7. Delivery and Documentation

a. Delivery:

- Goods must be delivered by the dates specified in the PO. Delays may result in penalties as outlined in the PO.
- Packaging must ensure protection during transit and conform to API 6D standards for cleanliness and preservation.

b. Documentation:

- Each shipment must include:
 - API 6D compliance certificates.
 - Test reports and inspection records.
 - Material traceability records.
 - Installation, operation, and maintenance manuals (IOMs).
- Documentation must also be submitted electronically.

8. Warranty

The Seller warrants that all goods are free from defects in design, materials, and workmanship and fully comply with API 6D 25th Edition. The warranty period is 18 months from delivery or 12 months from commissioning, whichever is earlier.

9. Indemnity and Liability

The Seller shall indemnify and hold harmless the Buyer against any losses, claims, or damages arising from non-conformance with API 6D 25th Edition, including defective design, materials, or workmanship.

10. Pricing and Payment

- a. The price specified in the PO is fixed and inclusive of all taxes, duties, and charges unless otherwise agreed in writing.
- b. Payment terms are as stated in the PO and are subject to the Buyer's approval of goods and documentation.

11. Force Majeure

Neither party shall be liable for delays or non-performance due to causes beyond reasonable control, such as natural disasters, acts of war, or government actions.

12. Governing Law and Dispute Resolution

- a. This PO shall be governed by the laws of [Jurisdiction].
 - b. Disputes shall first be resolved amicably; failing that, arbitration under [Arbitration Rules] will take place in [Location].
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13. Termination

- a. The Buyer reserves the right to terminate the PO for default if the Seller fails to meet any of the specified terms, including API 6D compliance.
 - b. Termination for convenience may occur with mutual agreement, with equitable compensation provided for completed work.
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14. Confidentiality

The Seller shall treat all technical and commercial information provided by the Buyer as confidential and shall not disclose it to third parties without prior written consent.

Acknowledgment

By accepting this Purchase Order, the Seller agrees to adhere to these terms and conditions, including full compliance with **API 6D 25th Edition**, applicable quality assurance standards, and technical specifications.