

Ship To

Branch/Plant 2002
Order Date 30/03/2019
Request Date 16/02/2020
Freight Handling .

Delivery Instructions

General Description 1 030054 Type & Description : Globe valve, loose disc, OS&Y, rising hand wheel, bolted bonnet and gland, with a back seat bushing permitting repacking with the valve fully open.
Code of construction : ASME B16.34
Body material : Carbon steel to "ASTM" A-216 GR.WCB
Trim material : "ASTM" A-182 GR.F6 (13%Cr)
Stud& nut material : "ASTM" A193B7, A 194-2H
Threaded to ANSI B1.1
Ends : Flanged raised face 125 RMS Drilled to ANSI B-16.5
Face to face dimensions : in accordance with ANSI B16.10
Rating : 150 #

Requirements:

A- Material used for valve construction shall be brand new and shall meet the requirements of latest "ASTM", "ASME" boiler and pressure vessel code applications.

B- The minimum wall thickness shall be not less than values defined in API 600-latest edition and ASME B16.34.

C- The end flanges shall be cast with the body. Flanges attached by welding are not acceptable.

D- Cross-sectional drawing for each valve type and size including material list shall be enclosed with supplier quotation.

E- Confirmation of compliance with Hydrogen Sulfide service according to ANCE MR01-75.

Certification required:

Mill test certificate and to(EN 10204 3.1)shall be provided for each valve and shall include the

Jordan Petroleum Refinery Company
Quote Order

Order Number 19000171 000 OQ

Line No.	VOCAB Number	Description	Part Number	Drawing Number	Ordered Quantity	Supplier Offer Unit	Supplier Offer Unit Price	Supplier Offer Currency Code	Original Order No	Original Type	Original LineNo
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following tests:-
1- Hydrostatic test and leakage test in accordance with API 598 -latest edition

2- Mechanical properties and chemical analysis for body and bonnet material.
3- Conformity of valve components with NACE MR01-75.

General Description 2

1	030C032106	&6" GLOBE VALVE,A216-WCB,150#	FLANGED R.F		1.000	EA			19000080	OR	1
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General Description 1

030013 TYPE & DESCRIPTION : GATE VALVE, SOLID
WEDGE, OS&Y, RISING STEM, BOLTED BONNET AND GLAND, WITH A BACK SEAT BUSHING PERMITTING REPACKING WITH THE VALVE FULLY OPEN, ACCORDING TO B.S. 2995 .
BODY MATERIAL : ALLOY STEEL TO "ASTM" A-182-F5
TRIM MATERIAL : FORGED ALLOY TO "ASTM" A-182-F6 (13%CR.)
STUDS MATERIAL : "ASTM" A-193-B7
ENDS : SOCKET WELD
RATING : 800 #

General Description 2

2	031A026779	1" GATE VALVE, A182-F5,	800#, S.WELD		4.000	EA			19000080	OR	2
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General Description 1

030054 Type & Description : Globe valve, loose disc, OS&Y, rising

Jordan Petroleum Refinery Company
Quote Order

Order Number 19000171 000 OQ

Line No.	VOCAB Number	Description	Part Number	Drawing Number	Ordered Quantity	Supplier Offer Unit	Supplier Offer Unit Price	Supplier Offer Currency Code	Original Order No	Original Type	Original LineNo
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hand wheel, bolted bonnet and gland, with a back seat bushing permitting repacking with the valve fully open.

- Code of construction : ASME B16.34
- Body material : Carbon steel to "ASTM" A-216 GR.WCB
- Trim material : "ASTM" A-182 GR.F6 (13%Cr)
- Stud& nut material : "ASTM" A193B7, A 194-2H
- Threaded to ANSI B1.1
- Ends : Flanged raised face 125 RMS Drilled to ANSI B-16.5
- Face to face dimensions : in accordance with ANSI B16.10
- Rating : 150 #

- Requirements:
- A- Material used for valve construction shall be brand new and shall meet the requirements of latest "ASTM", "ASME" boiler and pressure vessel code applications.
- B- The minimum wall thickness shall be not less than values defined in API 600-latest edition and ASME B16.34.
- C- The end flanges shall be cast with the body. Flanges attached by welding are not acceptable.
- D- Cross-sectional drawing for each valve type and size including material list shall be enclosed with supplier quotation.
- E- Confirmation of compliance with Hydrogen Sulfide service according to ANCE MR01-75.

- Certification required:
- Mill test certificate and to(EN 10204 3.1)shall be provided for each valve and shall include the following tests:-
- 1- Hydrostatic test and leakage test in accordance with API 598 -latest edition
 - 2- Mechanical properties and chemical analysis for body and bonnet material.
 - 3- Conformity of valve components with NACE MR01-75.

Quote Order

Line No.	VOCAB Number	Description	Part Number	Drawing Number	Ordered Quantity	Unit	Supplier Offer Unit Price	Supplier Offer Currency Code	Original Order No	Orig Type	Orig LineNo
<div>-----</div> <div>General Description 2</div>											
4	030C034103	&3" GLOBE VALVE,A216-WCB,300#	FLANGED R.F		2.000	EA			19000080	OR	4
<div>-----</div> <div>General Description 1</div> <div>030060</div> <div>Type & Description : Globe valve, loose disc, OS&Y, rising hand wheel, bolted bonnet and gland, with a back seat bushing permitting repacking with the valve fully open .</div> <div>Code of construction : ASME B16.34</div> <div>Body material : Carbon steel to "ASTM" A-105-11</div> <div>Trim material : "ASTM" A-182-F6 (13%cr.) .</div> <div>Stud& nut material : "ASTM" A193B7, A 194-2H</div> <div>Threaded to ANSI B1.1</div> <div>Ends : socket welded, drilled to ANSI B16.11</div> <div>Face to face dimensions : in accordance with ANSI B16.10</div> <div>Rating : 800 #</div> <div>Requirements:</div> <div>-----</div> <div>A- Material used for valve construction shall be brand new and shall meet the requirements of latest "ASTM", "ASME" boiler and pressure vessel code applications.</div> <div>B- The minimum wall thickness shall be not less than values defined in API 600-latest edition and ASME B16.34.</div> <div>C- Cross-sectional drawing for each valve type and size including material list shall be enclosed with supplier quotation.</div> <div>D- Confirmation of compliance with Hydrogen Sulfide service.</div> <div>Certification required:</div> <div>-----</div> <div>Mill test certificate and test report shall be provided for each valve and shall include the following tests:-</div> <div>1- Hydrostatic test and leakage test in accordance with API 598 -latest edition</div> <div>2- Mechanical properties and chemical analysis for body and bonnet material.</div> <div>-----</div> <div>General Description 2</div>											
5	030C036777	1.1/2" GLOBE VALVE, A105,	800#,S.WELD		5.000	EA			19000080	OR	5

Line No.	VOCAB Number	Description	Part Number	Drawing Number	Ordered Quantity	Supplier Offer Unit	Supplier Offer Unit Price	Supplier Offer Currency Code	Original Order No	Orig Type	LineNo
6	030C036782	1/2" GLOBE VALVE, A105,	800#,S.WELD		10.000	EA			19000080	OR	6

General Description 1	032048	Type & Description	: Ball Check Valve, bolted bonnet.
		Code of construction	: ASME B16.34
		Body material	: Forged Carbon steel to "ASTM" A-105-11.
		Trim material	: ASTM A-182 GR.F6 (13%Cr)
		Ball material	: ASTM A-182 GR.F316 (17%Cr)
		Stud material	: ASTM A193 B7, threaded to ANSI B1.1
		Ends	: Screwed female NPT to ANSI B1.20.1.
		Rating	: 600 #
		Requirements:	

A- Material used for valve construction shall be brand new and shall meet the requirements of latest "ASTM", "ASME" boiler and pressure vessel code applications.			
B- Cross-sectional drawing for each valve type and size including material list shall be enclosed with supplier quotation.			
C- Confirmation of compliance with Hydrogen Sulfide service.			
Certification required:			

Mill test certificate and test report shall be provided for each valve and shall include the following tests:-			
1- Hydrostatic test and leakage test in accordance with API 598 -latest edition			
2- Mechanical properties and chemical analysis for body and bonnet material.			

General Description 2			

7	031C015082	1/2" CHECK VALVE A105GR-2,	600#,SCRD.FEM		1.000	EA			19000080	OR	7
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General Description 1	030059	Type & Description	: Globe valve, loose disc OS&Y, rising hand wheel, bolted bonnet, bolted gland with a back seat bushing permitting repacking with the valve fully open.
		Code of construction	: ASME B16.34
		Body material	: Forged carbon steel to "ASTM" A-105 Grade 2
		trim material	: "ASTM" A-182 GR.F6
		Stud& nut material	: "ASTM" A193B7, A 194-2H Threaded to ANSI B1.1
		Ends	: Socket weld ends to ANSI B 16.11.
		Rating	: 800 #

General Description 2

General Description 2

Quote Order

Line No.	VOCAB Number	Description	Part Number	Drawing Number	Ordered Quantity	Unit	Supplier Offer Unit Price	Supplier Offer Currency Code	Original Order No	Orig Type	LineNo
9	032A014106	&6" SWING CHECK VALVE,A217-C5,300# FL.R.F			1.000	EA			19000080	OR	9

General Description 1 030006 Type & Description : Valve, wedge gate, OS&Y, rising stem, bolted bonnet, bolted gland with a back seat bushing permitting repacking with the valve fully open.
Code of construction : ASME B16.34
Body material : Cast alloy steel To "ASTM" A 217 C5
Trim material : A 182 F 316
Stud & nut material : "ASTM" A193B7, A 194-2H Threaded to ANSI B1.1
Ends : Flanged raised face 125 RMS, drilled to ANSI B16.5
Face to face dimensions: in accordance with ANSI B16.10
Rating : 300 #
Requirements:

A- Material used for valve construction shall be brand new and shall meet the requirements of latest "ASTM", "ASME" boiler and pressure vessel code applications.

B- The minimum wall thickness shall be not less than values defined in API 600-latest edition and ASME B16.34.

C- The end flanges shall be cast with the body. Flanges attached by welding are not acceptable.

D- Cross-sectional drawing for offered valve, type and size including material list shall be enclosed with supplier quotation.

E- Confirmation of compliance with Hydrogen Sulfide service.

Certification required:

Mill test certificate and test report shall be provided for each valve and shall include the following tests:-
1- Hydrostatic test and leakage test in accordance with API 598 -latest edition

2- Mechanical properties and chemical analysis for body and bonnet material.

General Description 2

Quote Order

Line No.	VOCAB Number	Description	Part Number	Drawing Number	Ordered Quantity	Unit	Supplier Offer Unit Price	Supplier Offer Currency Code	Original Order No	Type	Orig LineNo
12	032C012104	4" SWING CHECK VALVE, 150#	FLANGED R.F.		6.000	EA			19000080	OR	12
13	032C012108	8" SWING CHECK VALVE, 150#	FLANGED R.F.		3.000	EA			19000080	OR	13

General Description 1 030031 TYPE & DESCRIPTION : SWING CHECK,BOLTED BONNET
CODE OF CONSTRUCTION :ASME B16.34
BODY MATERIAL : CARBON STEEL TO "ASTM" A216-WCB .
TRIM MATERIAL : "ASTM"A182 -F6 (13% Cr)
STUD MATERIAL : "ASTM"A193 B7,THREADED TO ANSI B1.1
ENDS : FLANGED RAISED FACE 125 RMS,DRILLED TO ANSI B16.5 .
RATING : 300 #

Requirements:

A- Material used for valve construction shall be brand new and shall meet the requirements of latest "ASTM", "ASME" boiler and pressure vessel code applications.
B- The end flanges shall be cast with the body. Flanges attached by welding are not acceptable.
C- Cross-sectional drawing for each valve type and size including material list shall be enclosed with supplier quotation.
D- Confirmation of compliance with Hydrogen Sulfide service according to NACE MR01-75.

Certification required:

Mill test certificate and to (EN 10204 3.1)shall be provided for each valve and shall include the following tests:-
1- Hydrostatic test and leakage test in accordance with API 598 -latest edition
2- Mechanical properties and chemical analysis for body and bonnet material.
3- Conformity of valve components with NACE MR01-75..

General Description 2

14	032C014103	3" SWING CHECK VALVE, 300#	FLANGED R.F.		3.000	EA			19000080	OR	14
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Quote Order

Line No.	VOCAB Number	Description	Part Number	Drawing Number	Ordered Quantity	Supplier Offer Unit	Supplier Offer Unit Price	Supplier Offer Currency Code	Original Order No	Orig Type	LineNo
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General Description 1

032041 TYPE & DESCRIPTION : SWING CHECK VALVE, BOLTED BONNET.
CODE OF CONSTRUCTION : " ASME" B16.34.
BODY MATERIAL : CAST CARBON STEEL TO"ASTM" A-216-WCB
TRIM MATERIAL : "ASTM"A-182 GR.F6 (13%CR)
STUD MATERIAL : "ASTM" A 193 B7, THREADED TO ANSI B1.1
ENDS : FLANGED RING JOINT, DRILLED TO ANSI B16.5
RATING : 600 #
LOCATION : TO BE USED FOR N.H.T UNIT FEED PUMP 304-P1

REQUIREMENTS:

- A- MATERRIAL USED ROR VALVE CONSTRUCTION SHALL BE BRAND NEW AND SHALL MEET THE REQUIREMENTS OF LATEST"ASTM", "ASME" BOILER AND PRESSURE VESSEL CODE APPLICATIONS.
- B- CROSS-SECTIONAL DRAWING FOR EACH VALVE TYPE AND SIZE INCLUDING MATERIAL LIST SHALL BE ENCLOSED WITH SUPPLIER QUOTATION.
- C- CONFIRMATION OF COMPLIANCE WITH HYDROGEN SULFIDE SERVIVE.

CERTIFICATION REQUIRED:

MILL TEST CERTIFICATE AND TEST REPORT SHALL BE PROVIDED FOR EACH VALVE AND SHALL INCLUDE THE FOLLOWING TESTS:-
1- HYDROSTATIC TEST AND LEAKAGE TEST IN ACCORDANCE WITH API 598-LATEST EDITION.
2- MECHANICAL PROPERTIES AND CHEMICAL ANALYSIS FOR BODY AND BONNET MATERIAL.

General Description 2

15 032C015206 DIA. 6"CHECK VALVE A216 WCB 600# FLANGED R.J 1.000 EA 19000080 OR 15

General Description 1

030033 Type & Description : Gate valve, solid wedge, OS&Y, rising stem, bolted bonnet and gland, with a back seat bushing permitting repacking with the valve fully open.

Quote Order

Line No.	VOCAB Number	Description	Part Number	Drawing Number	Ordered Quantity	Supplier Offer Unit	Supplier Offer Unit Price	Supplier Offer Currency Code	Original Order No	Orig Type	LineNo
<div>Code of construction : ASME B16.34</div> <div>Body material : Cast Carbon steel to "ASTM" A-216-WCB</div> <div>Trim material : "ASTM" A-182-F6 (13%Cr.)</div> <div>Stud& nut material : "ASTM" A193B7, A 194-2H Threaded to ANSI B1.1</div> <div>Ends : Flanged raised face 125 RMS Drilled to ANSI B-16.5</div> <div>Face to face dimensions : In accordance with ANSI B16.10</div> <div>Rating : 150 #</div> <div>-----</div> <div>Requirements:</div> <div>-----</div> <div>A- Material used for valve construction shall be brand new and shall meet the requirements of latest "ASTM", "ASME" boiler and pressure vessel code applications.</div> <div>B- The minimum wall thickness shall be not less than values defined in API 600-latest edition and ASME B16.34.</div> <div>C- The end flanges shall be cast with the body. Flanges attached by welding are not acceptable.</div> <div>D- Cross-sectional drawing for each valve type and size including material list shall be enclosed with supplier quotation.</div> <div>E- Confirmation of compliance with Hydrogen Sulfide service.</div> <div>Certification required:</div> <div>-----</div> <div>Mill test certificate and test report shall be provided for each valve and shall include the following tests:-</div> <div>1- Hydrostatic test and leakage test in accordance with API 598 -latest edition.</div> <div>2- Mechanical properties and chemical analysis for body and bonnet material.</div> <div>-----</div> <div>General Description 2 030592 SIZE 2" ONLY COULD BE ACCEPTED WHETHER CAST OR FORGED METAL .</div> <div>-----</div>											
16	032C022102	2" GATE VALVE	A216-WCB,150#,FLANGED R.F		50.000	EA			19000080	OR	16

Quote Order

Line No.	VOCAB Number	Description	Part Number	Drawing Number	Ordered Quantity	Unit	Supplier Offer Unit Price	Supplier Offer Currency Code	Original Order No	Type	Orig LineNo
General Description 2											
17	032C022103	3" GATE VALVE	A216-WCB,150#,FLANGED R.F		40.000	EA			19000080	OR	17
18	032C022104	4" GATE VALVE	A216-WCB,150#,FLANGED R.F		80.000	EA			19000080	OR	18
General Description 1											
030038	Type & Description	: Gate valve, OS&Y, rising stem, bolted bonnet, bolted gland with a back seat bushing permitting repacking with the valve fully open.									
	Code of construction	: ASME B16.34									
	Body material	: Cast carbon steel to "ASTM" A-216 GR.WCB									
	Trim material	: "ASTM" A-182 GR.F6 (13%cr.)									
	Stud& nut material	: "ASTM" A193B7, A 194-2H									
	Threaded to ANSI B1.1										
	Ends	: Flanged raised face 125 RMS, drilled to ANSI B16.5									
	Face to face dimensions	: in accordance with ANSI B16.10									
	Rating	: 300 #									
	Requirements:										
	A- Material used for valve construction shall be brand new and shall meet the requirements of latest "ASTM", "ASME" boiler and pressure vessel code applications.										
	B- The minimum wall thickness shall be not less than values defined in API 600-latest edition and ASME B16.34.										
	C- The end flanges shall be cast with the body. Flanges attached by welding are not acceptable.										
	D- Cross-sectional drawing for each valve type and size including material list shall be enclosed with supplier quotation.										
	E- Confirmation of compliance with Hydrogen Sulfide service.										
	Certification required:										
	Mill test certificate and test report shall be provided for each valve and shall include the following tests:-										
	1- Hydrostatic test and leakage test in accordance with API 598 -latest edition										
	2- Mechanical properties and chemical analysis for body and bonnet material.										

Quote Order

Line No.	VOCAB Number	Description	Part Number	Drawing Number	Ordered Quantity	Unit	Supplier Offer Unit Price	Supplier Offer Currency Code	Original Order No	Orig Type	LineNo
19	032C024103	3" GATE VALVE,A216-WCB,300#,F	LANGED R.F		21.000	EA			19000080	OR	19
20	032C024108	8" GATE VALVE,A216-WCB,300#,F	LANGED R.F		3.000	EA			19000080	OR	20

General Description 1 030055 Type & Description : Globe valve OS&Y, rising hand wheel bolted bonnet, bolted gland with a back seat bushing permitting repacking with the valve fully open.
Code of construction : ASME B16.34
Body material : Cast carbon steel to "ASTM"A-216-WCB
Trim material : Monel
Stud& nut material : "ASTM" A193B7, A 194-2H (Threaded to ANSI B1.1)
Ends : Flanged raised face 125 RMS, drilled to ANSI B16.5
Face to face dimensions : In accordance with ANSI B16.10
Rating : 150 #

Requirements:

A- Material used for valve construction shall be brand new and shall meet the requirements of latest "ASTM", "ASME" boiler and pressure vessel code applications.

B- The minimum wall thickness shall be not less than values defined in API 600-latest edition and ASME B16.34.

C- The end flanges shall be cast or integrally forged with the body. Flanges attached by welding are not acceptable.

D- Cross-sectional drawing for each valve type and size including material list shall be enclosed with supplier quotation.

E- Confirmation of compliance with Hydrogen Sulfide service according to ANCE MR01-75.

Certification required:

Mill teST certificate to (EN 10204 3.1)shall be provided for each valve and shall include the following tests:-
1- Hydrostatic test and leakage test in accordance with API 598 -latest edition.

Quote Order

Line	VOCAB	Description	Part	Drawing	Ordered	Supplier Offer	Supplier Offer	Original	Orig		
No.	Number		Number	Number	Quantity	Unit	Unit Price	Currency Code	Order No	Type	LineNo

2- Mechanical properties and chemical analysis for body and bonnet material.
3- Conformity of valve components with NACE MR01-75.

General Description 2

21	032C032103	3" GLOBE VALVE,A216-WCB,150#,F	LANGED R.F	3.000 EA	_____	_____	19000080 OR	21
22	032C032104	4" GLOBE VALVE,A216-WCB,150#,F	LANGED R.F	3.000 EA	_____	_____	19000080 OR	22

General Description 1

030030 Type & Description : Swing Check valve, bolted bonnet
 Code of construction : ASME B16.34
 Body material : Carbon steel to "ASTM" A-216-WCB
 Trim material : "ASTM" A-182-F6 (13%Cr.)
 Stud material : "ASTM" A193 B7, threaded to ANSI B1.1
 Ends : Flanged raised face 125 RMS, drilled to ANSI B-16.5
 Rating : 150 #

Requirements:

- A- Material used for valve construction shall be brand new and shall meet the requirements of latest "ASTM", "ASME" boiler and pressure vessel code applications.
- B- The end flanges shall be cast with the body. Flanges attached by welding are not acceptable.
- C- Cross-sectional drawing for each valve type and size including material list shall be enclosed with supplier quotation.
- D- Confirmation of compliance with Hydrogen Sulfide service according to NACE MR01-75.

Certification required:

Mill test certificate and to (EN 10204 3.1) shall be provided for each valve and shall include the following tests:-

- 1- Hydrostatic test and leakage test in accordance with API 598 -latest edition
- 2- Mechanical properties and chemical analysis for body and bonnet material.
- 3- Conformity of valve components with NACE MR01-75..

Quote Order

Line No.	VOCAB Number	Description	Part Number	Drawing Number	Ordered Quantity	Supplier Offer Unit	Supplier Offer Unit Price	Supplier Offer Currency Code	Original Order No	Original Type	Original LineNo
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General Description 2	030590	SIZE 2" ONLY COULD BE ACCEPTED WHETHER CAST OR FORGED METAL .									
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23	032C012102	2" SWING CHECK VALVE, 150#	FLANGED R.F.		6.000	EA			19000080	OR	23
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Purchasing Manager :

Remarks of Purchasing Department :

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