

Inspection offerlist on 07.03.2020 & 08.03.2020

JC

VALVULAS INDIA PRIVATE LIMITED

CUSTOMER : M/N, Megha Engineering & Infrastructure Ltd

CUSTOMER PO NO : MEGHA/JC/IFU/ABH/PO/11/02/054 DT 9-Sep-2019

JC WO NUMBER : JC-GJ/19/008

DataSheet No JC-ITP-BALL-DE190083 Company: Rev-0 10-10-19

INTERNAL IO NO : DE190083

DOCUMENT REVIEW														HYDRO DIMENSION				DOCUMENT REVIEW				
WO S No	PO S No	Tag No	Size	Class	Material	JC Flg	Type	Bore	Construction	End Connect n	Operation	PO QTY	EARLIER OFFERED QTY	Offered QTY	Valve S.no	Status	Pressure Shell (Bar)	Hydro Seal (Bar)	Air (Bar)	Approved Drawing No	Witnessed Valve S. No	Remarks
		A2R	1"	150#	WC8	715	FEV	RB	1PC	RF	Hand Lever	6		6		Hydro 09.03.2020	29	21	6	JCGA-DE190083-01A Rev 3		
25	25	B2RXC10	12"	300#	4A	2630	TMBV	RB	2PC	RF	Gear Box	11		8	T235 (1-8)	Hydro 07.03.2020	76	55		JCGA-DE190083-13 Rev 3		
30	30	B2RXC10	24" x 22"	300#	4A	2630	TMBV	RB	2PC	RF	Gear Box	1		1	T237-1	Hydro 07.03.2020	76	55		JCGA-DE190083-14 Rev 3		
37	37	D2ZK11	3/4"	800#	F60	800	FEV	FB	3PC	SW	Hand Lever	22		22		Hydro 09.03.2020	204	152	6	JCGA-DE190083-11 Rev 3		
38	38	F21	4"	900#	A105V	7090	TMBV	RB	2PC	RTJ	Gear Box	3		3	T238 (1-3)	Hydro 07.03.2020	226	188	6	JCGA-DE190083-15 Rev 3		
												43		43								

(Perisimo:-T239-1) (Serial no:-T235-1) (Perisimo:-T239-1) (Serial no:-T235-1)

(Serial no: T237-1) (Serial no: T235-02)

Qty Item 30-1NO, 25-1NO

→ Work order no 25, 30, offered for Hydrotest of shell and seal found satisfactory without observing any leakage. (10% RW)

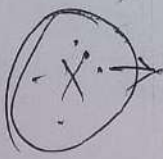
→ Dimensional check found satisfactory for Work order

no: 25 and 30.

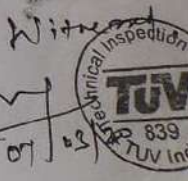
→ Final Document to be reviewed.

→ Visual check and Identification carried found satisfactory.

→ PMI 10% RW found in order.



Name plate, Verification to be done.



JC

INSPECTION OFFER LIST 07.03.2020

VALUAS INDIA PRIVATE LIMITED

PROJECT : Integrated Development Services For The Ashwariya Barmer HBI (ABH) Field

CUSTOMER M/L Megha Engineering & Infrastructure Ltd

END USER : M/S Vedanta Limited (Calm India)

CUSTOMER MEGHA/ICVPL/ABH/PO/HYD/02/020 DT 25-Apr-2019

IC WD NUA/JC-GL/18/03/2 & And 03

ITP NO : JC-ITP-BALL-CE180018-01 REV.00 DT. 22.06.2019

INTERNAL NO NO : DE190018

HYDRO PERFORMANCE & VISUAL

W/O No	P/O No	Tag No	Size (mm)	Class	Material	Type	Body	Construct ion	End Connection	Operation	PO Qty	Earlier offered Qty	Offering Qty	Valve Serial	Status	Input Voltage	Valve Fail action	Pressure Shell (Bar)	Hydro Seal (Bar)	Air (Bar)	Approved Drawing No (part steam and Automation)	Witnessed Valve Sr No	Remarks
46		AWP02-XSV-2100	24	#300	4A	TMBV	FB	2 PC	RF	Actuator	1			T226-1	Final Notified on 07.03.2020	24V DC	fail close	78	56	NA	JCGA-DE190015-14 REV.02	T226-1	
142	142	NA1-XSV-2030	24	#300	4A	TMBV	FB	2 PC	RF	Actuator	1		1	T226-2	Final Notified on 07.03.2020	24V DC	fail close	78	56	NA	JCGA-DE190015-14 REV.02	T226-2	



Final Document reviewed for W/O no - 46 only for
Hydro test witnessed for work order no 46 only.

→ Final Document to be reviewed for W/O no → 46.

→ Work order no 46, Qty 1 no, Valve Serial no T226-1 & Qty 1 no for Tube leak air Test found satisfactory.

→ Dimensional check done for W/O no. 46 found satisfactory.



→ PM 2 10% R/W done found is order, Name plate, Verification to be done.



Inspection offerlist on 19.02.2020

VALULAS INDIA PRIVATE LIMITED

CUSTOMER : M/s, Megha Engineering & Infrastructure Ltd

CUSTOMER PO NO : MEGHA/JCVIPL/ABH/PO/HYD/02/054 DT 9-Sep-2019

JC WO NUMBER : JCI-GJ/19/008

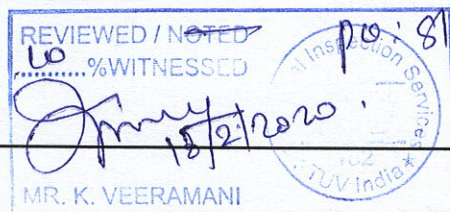
DataSheet No JC-ITP-BALL-DE190083 Company: Rev-0 10-10-19

INTERNAL SO NO : DE190083

FINAL INSPECTION TAGGING PAINTING AND MARKING

WO S No	PO S No	Tag Nr.	Size	Class	Material	JC Fig	Type	Bore	Constructio n	End Connectio n	Operation	PO Qty	EARLIER OFFERED QTY	Offered Qty	Valve Sr.no	Pressure Shell (Bar)	Hydro Seat (Bar)	Air (Bar)	Witnessed Valve Sr No	Remarks
2	2	A2R	2"	150#	WCB	Fig 715	FBV	Red. Bore	1PC	RF	Hand Lever	20		20	7228-(1-20)	30	22	6	19,16	
5	5	A2RF	4"	150#	WCB	Fig 515	FBV	Full Bore	2PC	RF	Hand Lever	2		2	7279-(1-2)	30	22	6	2	
19	19	B2RX10	2"	300#	4A	Fig 730M	FBV	Red. Bore	1PC	RF	Hand Lever	12		12	7274-(1-12)	78	56	6	3,11	
20	20	B2RX10	2"	300#	4A	Fig 730M	FBV	Red. Bore	1PC	RF	Hand Lever	15		15	7274-(13-27)	78	56	6	15,22	
31	31	B2RX11	2"	300#	4A	Fig 730	FBV	Red. Bore	1PC	RF	Hand Lever	28		28	7227-(1-28)	78	56	6	5,12,25	
34	34	D2Z	3/4"	800#	A105N	Fig 800	FBV	Full Bore	3PC	SW	Hand Lever	23		23	7293-(1-23)	204	152	6	1,12,21	
39	39	S2Z	3/4"	800#	F316	Fig 800	FBV	Full Bore	3PC	SW	Hand Lever	12		12	7303-(1-12)	204	152	6	3,6	
40	40	S2Z	1"	800#	F316	Fig 800	FBV	Full Bore	3PC	SW	Hand Lever	2		2	7302-(1-2)	204	152	6	2	

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po: sl.no: 19, 20, 31, 39, 40 - 60% pm1 checked - all.
 po: sl.no: 2, 5, 34 - 60% final paint qrt & shade checked - all.
 po: sl.no: 2-5, 19, 20, 31, 34, 39, 40 - 60% name plate
 then function is open/close checked - all.
 - documents to be reviewed & previous open part
 for po: sl.no: 2 to be close.



Inspection offerlist on 19.02.2020

VALULAS INDIA PRIVATE LIMITED

CUSTOMER : M/s, Megha Engineering & Infrastructure Ltd

CUSTOMER PO NO : MEGHA/JCVIPL/ABH/PO/HYD/02/054 DT 9-Sep-2019

JC WO NUMBER : JCI-GJ/19/008

DataSheet No JC-ITP-BALL-DE190083 Company: Rev-0 10-10-19

INTERNAL SO NO : DE190083

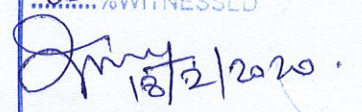
HYDRO PERFORMANCE DIMENSION & FINAL INSPECTION

WOS No	POS No	Tag Nr.	Size	Class	Material	JC Fig	Type	Bore	Construction	End Connection	Operation	PO Qty	EARLIER OFFERED QTY	Offered Qty	Valve Sr.no	Pressure Shell (Bar)	Hydro Seat (Bar)	Air (Bar)	Witnessed Valve Sr No	Remarks
21	21	B2RX10	6"	300#	4A	Fig 2630M	TMBV	Red. Bore	2PC	RF	Gear Box	5		5	T234-(1-5)	80	60	NA	T234-2	
22	22	B2RX10	6"	300#	4A	Fig 2630M	TMBV	Red. Bore	2PC	RF	Gear Box	1		1	T234-6	80	60	NA		
27	27	B2RX10	16" x 14"	300#	4A	Fig 2630M	TMBV	Red. Bore	2PC	RF	Gear Box	1		1	T233-1	80	60	NA	T233-2	
28	28	B2RX10	16" x 14"	300#	4A	Fig 2630M	TMBV	Red. Bore	2PC	RF	Gear Box	1		1	T233-2	80	60	NA		


JC VALULAS INDIA

Tagno: T234-2 & T233-2.
T234-2 - 10% hydro checked for shell & seat - sampled
T234-2 & T233-2 - 10% PMI & dimensions checked and found ok.
T234-2 & T233-2 - name plate & valve close/open operation ok.
Verification.

* T233-2 - PMI checked and found Nical. valve
(copy inspection certificate this)
found 7.47%. Instead of max 6.5% (Body & Cover)
- Documents to be reviewed.

REVIEWED /
10% WITNESSED

18/2/2020
MR. K. VEERAMANI



Inspection offerlist on 17.02.2020

VALULAS INDIA PRIVATE LIMITED

CUSTOMER : M/s, Megha Engineering & Infrastructure Ltd

CUSTOMER PO NO : MEGHA/JCVIPL/ABH/PO/HYD/02/054 DT 9-Sep-2019

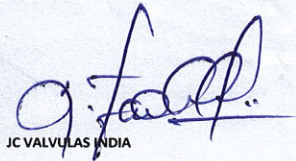
JC WO NUMBER : JCI-GJ/19/008

DataSheet No JC-ITP-BALL-DE190083 Company: Rev-0 10-10-19

INTERNAL SO NO : DE190083

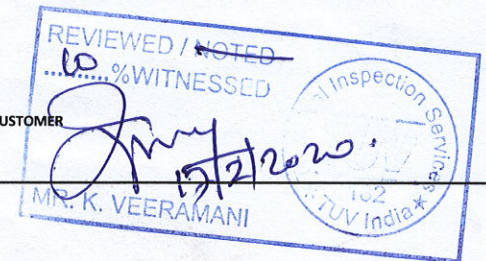
HYDRO PERFORMANCE DIMENSIONAL AND VISUAL

WO S No	PO S No	Tag Nr.	Size	Class	Material	JC Flg	Type	Bore	Constructio n	End Connecti on	Operation	PO Qty	EARLIER OFFERED QTY	Offered Qty	Valve Sr.no	Pressure Shell (Bar)	Hydro Seat (Bar)	Air (Bar)	Approved Drawing No	Approval Status	Witnessed Valve Sr No	Remarks
27	27	B2RX10	16" x 14"	300#	4A	Fig 2630M	TMBV	Red. Bore	2PC	RF	Gear Box	1		1	T233-1	76	58	NA	JCGA-DE190083-14-REV.00			
28	28	B2RX10	16" x 14"	300#	4A	Fig 2630M	TMBV	Red. Bore	2PC	RF	Gear Box	1		1	T233-2	76	58	NA	JCGA-DE190083-14-REV.00			


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(Two) 10% - S.No: 2 (hydro only) (sheet & test)

TPI / CUSTOMER



JC

INSPECTION OFFERLIST 08.03.2020

VALULAS INDIA PRIVATE LIMITED

PROJECT : Integrated Development Services For The Aishwariya Barmer Hill (ABH) Field

CUSTOMER M/s, Megha Engineering & Infrastructure Ltd

END USER M/S Vedanta Limited (Cairn India)

CUSTOMER MEGHA/JCVIPL/ABH/PO/HYD/02/020 DT 25-Apr-2019

JC WO NUNJCI-GJ/19/010 & Amd 01

ITP NO : JC-ITP-BALL-DE180016-01 REV.00 Dt. 12.06.2019

INTERNAL SO NO : DE190016

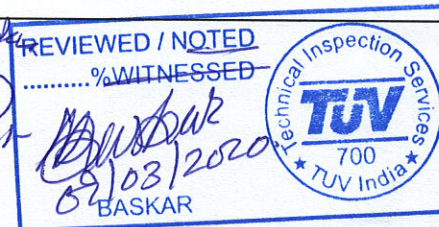
HYDRO PERFORMANCE & FINAL INSPECTION

WO S No	PO S No	Tag Nr.	Size (mm)	Class	Material	JC Flg	Type	Bore	Construct ion	End Connectio n	Operation	PO Qty	Earlier offered QTY	Offering Qty	Valve Sr.no	Status	Approved Drawing No (Bare steam and Automation)	Witnessed Valve Sr No	Remarks
46	46	AWP02-XSV-2100	24	#300	4A	2530	TMBV	FB	2 PC	RF	Actuator	1		1	T226-1	Final and Document Review	JCGA-DE190016-14 REV.02	T226-1	
142	142	NA1-XSV-2030	24	#300	4A	2530	TMBV	FB	2 PC	RF	Actuator	1		1	T226-2	Hydro and Final	JCGA-DE190016-14 REV.02	T226-2	
												2		2					

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TPI / CUSTOMER

No SLD 46 Nameplate details and Tagging verified found to be correct.
 Actuator overall dimension not as per drawing to be clarified with customer. (Overall 4600mm (2200+2401))
 Actuator orientation not as per drawing Requirement.
 No SLD 142 Hydrotest Body Seat, witnessed found no leak.
 Actuator found on tested found satisfactory.
 Dimension witnessed found as per drawing.
 Actuator dimension not as per drawing to be clarified with customer. (Overall 4600mm (2200+2401mm))
 Actuator orientation not as per drawing.



Baskar
 09-03-2020



Inspection offerlist on 08.03.2020

VALULAS INDIA PRIVATE LIMITED

CUSTOMER : M/s, Megha Engineering & Infrastructure Ltd

CUSTOMER PO NO : MEGHA/JCVIPL/ABH/PO/HYD/02/054 DT 9-Sep-2019

JC WO NUMBER : JCI-GJ/19/008

DataSheet No JC-ITP-BALL-DE190083 Company: Rev-0 10-10-19

INTERNAL SO NO : DE190083

HYDRO / PERFORMANCE / DIMENSION / VISUAL / DOCUMENT REVIEW

WO S No	PO S No	Tag Nr.	Size	Class	Material	JC Fig	Type	Bore	Constructio n	End Connecti on	Operation	PO Qty	EARLIER OFFERED QTY	Offered Qty	Valve Sr.no	Status	Pressure Shell (Bar)	Hydro Seat (Bar)	Air (Bar)	Approved Drawing No	Witnessed Valve Sr No	Remarks
1	1	A2R	1"	150#	WCB	715	FBV	RB	1PC	RF	Hand Lever	6		6	7356-(1-6)	Hydro	29	21	6	JCGA-DE190083-01A Rev 3		
25	25	B2RX10	12"	300#	4A	2630	TMBV	RB	2PC	RF	Gear Box	11		9	T235 (1-9)	Final / Document Review	76	55	-	JCGA-DE190083-13 Rev 3		
30	30	B2RX10	24" x 22"	300#	4A	2630	TMBV	RB	2PC	RF	Gear Box	1		1	T239-1	Final / Document Review	76	55	-	JCGA-DE190083-14 Rev 3		
37	37	D2ZX11	3/4"	800#	F60	800	FBV	FB	3PC	SW	Hand Lever	22		22	7399 (1-22)	Final / Document Review	204	152	6	JCGA-DE190083-11 Rev 3		

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JC VALULAS INDIA

REGANATHAN. G



WO. SLNO - 25 Name plate details verified found as per Po requirement.
 WO SLNO 01. Hydrotest for Body, Hydrotest Seat, Pneumatic leak test. Witnessed found no leaks. Po top Dimension witnessed Randomly selected VLV found satisfactory.
 (2) Nameplate and tag no verification to be done.
 (3) painting Random witness pending.
 WO SLNO 30: Actual Name plate and Tag no verified found as per Po requirement.
 WO. SLNO 37. Hydro test for Body Seat and pneumatic test Randomly witnessed found no leakage Dimension witnessed Randomly found as per drawing, Tagging and name plate detail verified found in order.

08.03.2020

2020/7/2 22:07

Inspection offerlist on 07.03.2020 & 08.03.2020

JC

VALVULAS INDIA PRIVATE LIMITED

CUSTOMER : M/L. Magh Engineering & Infrastructure Ltd

CUSTOMER PO NO : MGSMA/CHP/UBH/PO/NTS/22/054 DT 9-Sep-2019

JC WO NUMBER : JC-G/15/008

Drawsheet No : JC-TP-BALL-DE190083 Company: Rev 0 30-10-19

INTERNAL NO NO : DE190083

HYDRO PERFORMANCE DIMENSION & VISUAL

Weld No	PO I No	Tag No	Size	Class	Material	JCFg	Type	Rate	Construction	Int. Connection	Operation	PO Qty	EARLIER OFFERED QTY	Offered Qty	Value In Rs	Status	URN No	Pressure Shell (Bar)	Hydro Seal (Bar)	Air (Bar)	Approved Drawing No	Witnessed Value Or No	Remarks
1	1	A26	1"	150#	WC3	711	FRV	88	1PC	87	Hand Lever	6		15	7350 (14)	Hydro & Documents 06.03.2020		✓	21	6	JCGA-DE190083-01A Rev 3	✓	
25	25	828X10	12"	300#	AA	2630	TM69V	88	2PC	87	Gear Box	11	✓	3	7235 (19)	Documents 06.03.2020		76	55	-	JCGA-DE190083-13 Rev 3		
30	30	828X10	14"	300#	AA	2630	TM69V	88	2PC	87	Gear Box	1		1	7239-1	Documents 06.03.2020		76	55	-	JCGA-DE190083-14 Rev 3		
37	37	022X11	3/4"	800#	F60	800	FRV	18	3PC	5W	Hand Lever	22		22	7399 (1-22)	Hydro 09.03.2020		208	157	6	JCGA-DE190083-11 Rev 3	1,2,10	

TPH / CUSTOMER

JC VALVULAS INDIA

3/4" pipe v/v 800#
 pipe piece UNS 32205
 551578 SCBO ✓
 Pg 1515
 Carbide

JC

INSPECTION OFFERLIST 07.03.2020

VALULAS INDIA PRIVATE LIMITED

PROJECT : Integrated Development Services For The Aishwariya Barmer Hill (ABH) Field

CUSTOMER M/s, Megha Engineering & Infrastructure Ltd

END USER M/S Vedanta Limited (Cairn India)

CUSTOMER MEGHA/JCV-PL/ABH/PO/HYD/02/020 DT 25-Apr-2019

JC WO NUN JCI-GI/19/010 & Amd 01

ITP NO : JC-ITP-BALL-DE180016-01 REV.00 Dt. 12.06.2019

INTERNAL SO NO : DE190016

HYDRO PERFORMANCE & FINAL INSPECTION

WOS No	POS No	Tag No.	Size (mm)	Class	Material	Type	Bore	Construction	End Connection	Operation	PO Qty	Earlier offered QTY	Offering Qty	Valve Sr.no	Input Voltage	Valve Fail action	Pressure Shell (Bar)	Hydro Seat (Bar)	Air (Bar)	Approved Drawing No (Bare steam and Automation)	Witnessed Valve Sr No	Remarks
46	46	AWP02-XSV-2100	24	#300	4A	TMBV	FB	2 PC	RF	Actuator	1		1	T126-1	24V DC	Fail close	78	56	NA	JCGA-DE190016-14 REV.02	T226-1	
142	142	HA1-XSV-2030	24	#300	4A	TMBV	FB	2 PC	RF	Actuator	1		1	T126-2	24V DC	Fail close	78	56	NA	JCGA-DE190016-14 REV.02	T226-2	

JC VALULAS INDIA

TN / CUSTOMER

24" Body
O 0268
O 0249

2020/7/2 22:08