



Quality Evaluation And Systems Team Pvt Ltd

INSPECTION REPORT

Inspecting Branch: MUMBAI		Place of Issue:	
IR No: QR / MUM / 1725 / 1507 / 0321 / 061		Amendment No. -	
Date: 17/07/2015			
Customer: INDIAN OIL CORPN. LTD , NOIDA		Project: PLANT 9230, BKPL-BARAUNI KANPUR PIPELINE	
Customer PO No.: PLM445913/24264990		Date: 06/10/2014	
Inspection - Type:(Tick)		Stage	Final <input checked="" type="checkbox"/>
Main Supplier: M/S. NISAN SCIENTEFIC PROCESS EQUIPMENTS PVT. LTD.		Sub-Supplier: -	
Contact: MR.PRATIK KAREKAR		Contact: -	
Place: RABALE MIDC Cell No: 9022640716		Place: - Cell No: -	
Inspection Call: Ref: E-MAIL FROM VENDOR		Date: 16/07/2015	Attended on: 17/07/2015
Extra visit: Date: NIL Reason: NIL			
PREVIOUS IR NO.: QR/MUM/1725/1506/1029/128 DTD. 30/06/2015			

PO Item	Description of Items Inspected	Identification	Quantity					
			Offered	Inspd	Accpt	Rework	Hold	Rej
00010 TO 00060	BASKET STRAINER 10 INCH X 10 INCH X CL. 150, (ONE SPARE BASKET PER STRAINER & 2SPARE COVER GASKET PER STRAINER)	SL. NO. NS/BSTR/574-01 TO 06	6 NOS	6 NOS	NIL	NIL	6 NOS	NIL
00070	BASKET STRAINER 6 INCH X 6 INCH X CL. 150, (ONE SPARE BASKET PER STRAINER & 2SPARE COVER GASKET PER STRAINER)	SL. NO. NS/BSTR/577-01	1 NO.	1 NO.	NIL	NIL	1 NO.	NIL
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

Calibration Status of Instruments used (Attach as Annex-1 if space inadequate)

Measuring Instrument / Equipment	ID No.	Calibration Date	Validity	NABL certified -Yes/No	Name of Calibrating Lab/Cert No
MEASURING TAPE RANGE 0-3 MTR.	MT/01	13/06/2015	12/06/2016	YES	SAI-MEENA CERT. NO. SM-0982/M0130/2015-2016
COAT METER	SME / 0174	11/06/2015	10/06/2016	YES	SAI-MEENA CERT. NO. SME/0174/E 053/2015-2016
COAT METER PROBE	SME / 0177	11/06/2015	10/06/2016	YES	SAI-MEENA CERT. NO. SME/0177/E 053/2015-2016
-	-	-	-	-	-
-	-	-	-	-	-

Sampling Plan / Standard Ref No :	Sample Size:	ID on Sample:	ID on Supplies:
QAP/2015-2016/03 & QAP/2015-2016/04 DTD. 23/04/2015	100%	ON COVER FLANGE 'Q866' HARD PUNCHING	-

Distribution: Customer - Original; Vendor - Duplicate; QUEST Branch: Triplicate; QUEST HO - Quadruplicate

Head Office: 'Marudeva Enclave', # 211, 3rd Floor, 5th Cross, 9th Main, Jayanagar 2nd Block, Bangalore-560011. Tel: 080-26572818/2819/2830
QF-GEN-B-01; Issue / Rev: 2.0/1; Date: 30/09/2014



Handwritten signature and date 17/7/15

K.B. Bhalerao
Q852, Sr. Surveyor
Quest Mumbai
M - 8097187108

Quality Evaluation And Systems Team Pvt. Ltd.

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P O Item No	QAP Cl.No.	Inspection Codes (as per table below)				Remarks	
		Reviewed	Verified	Checked	Witnessed		
00010 TO 00070	7			4&5	4&5	REFER INSPN. DETAILS BELOW	
	-	-	-	-	-	-	
	-	-	-	-	-	-	
	-	-	-	-	-	-	
1	Material identification	2	Mechanical Tests (Materials)	3	Chemical Tests (Materials)	4	Visual Inspection
5	Dimension	6	Heat Treatment	7	NDT	8	Surface Finish
9	Performance / Function Test	10	Trial Assembly	11	Calib of M/cs / Instruments	12	Leak Test(hydro/pneumatic)
13	Surface Protection	14	Verify / Review of TC's	15	Verification of BOM	16	Routine Test
17	Type Test	18	WPS / PQR / WQR	19	Fit-up / Weld Inspection	20	Dynamic Balancing
21	Vibration / Noise / Temp rise	22	Strip Test	23	Others if any, as per QAP		

Inspection detail / sketches etc:

- INSPECTION CARRIED OUT AS PER QAP CL. 7 FOR THE OFFERED STRAINERS.
- VISUAL INSPECTION CARRIED OUT AND FOUND THE SAME AS FOLLOW.
ARROW PAINTING NOT DONE, RUST PEVENTIVE FROM IN SIDE NOT DONE, HANDWHEEL ON GATE VALVES NOT FITTED.
NAME PLATE WITH TAG NO. YET TO BE FITTED.
- DIMENSIONAL INSPECTION CARRIED OUT AS PER APPROVE DRAWINGS AND FOUND THE SAME WITHIN LIMITS
WITNESSED REPORT ATTACHED.
- ALL THE BASKET STRAINERS ARE PAINTED HAVING COLOUR SHADE SMOOKE GREY. AND DFT MEASURED WITH COAT METER AS 234 TO 237 MICRONS AT DIFFERENT LOCATIONS ON STRAINER ASSYS.
- VENDOR SUBMITTED THEIR COMPLAINCE FOR MOC OF LIFTING, HOOK, BASE PLATE FOR LEGS, LEGS.- REVIEWED.
- COMPLATE PAINTING COMPLAINCE FROM VENDOR-REVIEWED.

REMARKS

- MOC FOR END CAP AND BODY SHELL IS A516 GR 70 AS AGAINST IS 2002 GR. B REQUIRED, NEEDED APPROVAL FROM IOCL.
- POINTS UNDER VISUAL INSPECTION TO BE ATTENDED BY VENDOR AND SUBMIT THEIR COMPLAINCE FOR COMPLETENESS.
- THE BASKET STRAINERS ARE UNDER HOLD.

Reference Documents:

Document	Reference Number	Rev	Approved by	Date
Drawing	NS/BSTR/574 REV.01&577 REV.01	1	IOCL	2/3/2015
QAP	QAP/2015-2016/03 & QAP/2015-2016/04 DTD. 23/04/2015	-	IOCL	28/5/2015
Data Sheets	-	-	-	-
Test Procedure	-	-	-	-
Others	-	-	-	-
	-	-	-	-
	-	-	-	-

QF-GEN-B01 Issue / Rev: 2.0/1; Date: 30.09.2014



17/7/15
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Quest Mumbai
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Enclosures:

SI No	Enclosure	Reference No./ date	No. of Sheets
1	Supplier Internal IR	-	-
2	Material Test Certificates	-	-
3	NDT Reports	-	-
4	Dimension Report	WITNESSED REPORT	2
5	Test Report		
6	Customer NC disposition		
7	Photographs / Visuals	SOFT COPY ON MAIL	4
8	Others	PAINING COMPLAINCE, MATERIAL COMPLIANCE	2+2
9		CALIBRATION TC+ OFFER LIST	3+1

- 1 This Inspection Report does not absolve the Manufacturer / Supplier of the guarantee and obligations in respect of quality, safety and other statutory / legal obligations setforth in the PO by the Client.
- 2 In all such cases where QUEST is to review Test Certificates / Inspection Reports etc issued by the Supplier / Testing Labs for conformity to required Standard / Specification, the responsibility for accuracy and validity of such results lies with the issuer
- 3 This Inspection Report is for the exclusive use of QUEST's Client and is provided pursuant to the agreement between QUEST and its Client. QUEST's responsibility and liability are limited to the Terms and Conditions of the PO. QUEST assumes no liability to any party, other than to the Client in accordance with the mutual agreement for any loss, expense or damage due to misuse of this Report.
- 4 QUEST shall not be liable for any consequences arising out of nonconformances accepted by Customer

Supplier	Customer	QUEST	
		Inspected <i>K.B. Bhalerao</i> 17/7/15 K.B. Bhalerao Q852, Sr. Surveyor Quest Mumbai M - 8097187108	Reviewed
Name, Contact No & signature with date & Official seal to be affixed			
QF-GEN-B-01; Issue / Rev: 2.0/1; Date: 30.09.2014			