

INSPECTION REPORT

(not negotiable)

Inspection report N°: 130281
I/O Number:
Report submission date: 02.06.2025

Internal Work Order ☐
Inspection Instruction ☒
Final Report ☐

A. Project:	Project: Procurement of Complete Set of SCADA Compatible Gas Chlorination System for SOC Division, Dhaka WASA.	B. Supplier:	Swiss Pump Company AG
Project Ref. No.: P.O. Ref No:	46.05.0000.428.07.023.24	Details: Job No:	S13652
C. Inspection:		D. Sub-Supplier:	Brothers Engineers
Customer Ref. No: Int. Ref. No (MA):		Details: Job No:	
E. Customer:	DHAKA WASA	F. Place of Inspection:	Basel, Switzerland St. Jakobs-Strasse 200
Country:	Bangladesh	Contact Person:	Ms. Daniela Schmid
Customer Ref. No.:		Address:	Moosweg 36 3645 Thun - Gwatt Switzerland
G. Executing SGS office data:	SGS Zurich	Phone: Mobile: Fax: Email-Address: P.O. at supplier:	+41 33 223 11 00 ds@swisspump.com
Country: Coordinator: Inspector:	Switzerland Lulzim Jashari Ali Hessami		

H. Inspection type:	Spot inspection ☒	Project inspection ☐
Factory Acceptance Test ☐	Pre-production ☐	During production ☐
Pre-Shipment ☒	Supervision of loading ☐	Progress Monitoring ☐

I. Scope of Work:	Requested			Performed	Comments
	inspect	witness	review		
Dimensional Inspection	☐	☐	☐	☐	At random
Quality & Quantity	☒	☐	☐	☐	
Packing & Marking	☒	☐	☐	☐	
Loading or discharge	☐	☐	☐	☐	
Factory Acceptance Test (FAT)	☐	☐	☐	☐	
Pre Inspection Meeting (PIM)	☐	☐	☐	☐	
Others:	☐	☐	☐	☐	
Inspection Release (IRN) needed:	☐ yes	☒ no			
Release for Shipment (RFSC) needed:	☐ yes	☒ no			

J. Equipment/Goods requested for inspection:	100 Centrifugal Pump - VM 5-11 75 pcs - HM 8-40 25 pcs	Deviations during inspection: No (if yes, see report details)
---	--	--

K. Applicable Norms, Standards and specifications:	Verified during inspection: ☐
---	--

L. Referenced Documents:	Reference No	Rev No.	Attached to request	At place of inspection	Document used
Commercial Invoice			☐	☐	☐
Letter of Credit (L/C)	003425010022		☒	☐	☐
Purchasers Standards			☐	☐	☐
Specifications / Data Sheet	HM Centrigual Pumps, 50Hz Vertical Multistage Pumps, 50 Hz		☒	☐	☐
Approved Drawings			☐	☐	☐
Inspection Test Plan (ITP)			☐	☐	☐
Test Procedures			☐	☐	☐
Pro Forma Invoice (PFI)	S13652		☒	☐	☐
Test Certificates/Reports/Documents			☐	☐	☐
Certificate of analyses			☐	☐	☐
Operational/Functional Test Procedures			☐	☐	☐
Packing List	S13652		☒	☐	☐
Others (please specify)					
BIN NO OF APPLICANT	000885165-0208		☐	☐	☐
BIN NO OF AGRANI BANK PLC.	000000221		☐	☐	☐

M. Inspection Dates:	02.06.2025
N. No. of inspection man-days: (based on 8h)	01

O. Inspection result:	☒ satisfactory ☐ conditionally accepted (report deviations) ☐ non conforming (> NCR)) ☐ rejected (> NCR; prompt advise to EA/MA) ☐ aborted inspection (> MOM; prompt advise to EA/MA)	P. NCR/Punch list issued: ☒ No ☐ Yes (see report details)
Q. Inspection summary and short conclusion:	Total 100 pumps are well packed in the transport boxes without visual damages and comply with attached packing list and invoice. They are ready to be shipped.	

Inspector:	Ali Hessami	Date:	02.06.2025
MA Approved:	Lulzim Jashari	Date:	02.06.2025

This document is issued by the Company under its General Conditions of Service accessible at:
http://www.sgs.com/terms_and_conditions.htm.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.
Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Customer's instructions, if any. The Company's sole responsibility is to its Customer and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



R. REPORT DETAILS

R.1. Attendees
Company
Swiss Pump Comp. AG
SGS Switzerland

Name
Mr Matthias Dölitzsch
Mr Ali Hessami

Technician
Inspector

R.2. Documents used
Invoice and Packing list S13652

R.3. Measuring equipment used
Any

R.4. Equipment / Goods inspected
100 Centrifugal Pump
- VM 5-11 75 pcs
- HM 8-40 25 pcs

R.5. A) Inspection activities and results

Inspection description

Result

R.5.1.	The inspection took place on 02.06.2025 at 10:00 am. in Switzerland in warehouse of Hänger Ag in St. Jakobs-Strasse 200 Basel.	satisfactory
R.5.2.	The warehouse of Hänger AG is clean and well organized.	satisfactory
R.5.3.	The goods are well packed and kept in this warehouse without any visual damages or defects.	satisfactory
R.5.4.	In total there are 6 pallets from which 5 pallets are packed with VM 5-11 75 pcs and one pallet with HM 8-40 25 pcs.	satisfactory
R.5.5.	All opened boxes are closed and signed with SGS label.	satisfactory
R.5.6.		n/a
R.5.7.		n/a
R.5.8.		n/a
R.5.9.		n/a
R.5.10.		n/a
R.5.11.		n/a
R.5.12.		n/a

Item Identification (Serial No.)



B) Inspection findings (for PSI only)

Inspection description	Result
Quality: Visual inspection of the pumps presented for the FAT. The pumps are new and well packed without visual damages and comply with attached packing list, invoice and attached specifications.	satisfactory
Quantity: The quantity found on inspection site (5 Pallets and with 100 pumps/cartons VM 5-11 75 pcs, and HM 8-40 25 pcs) was conform with the attached invoice and Packing List.	satisfactory
Packing: The goods are well packed in 100 cardboardboxes on 6 pallets and are transport worthy packed for trucking and seaway-shipping. Gross weight: 3750 kg - Net weight 3415 kg	satisfactory
Marking: The pallet marking and the labeling of the cartons are clear and correspond to the enclosed documents.	satisfactory

R.6. Non Conformities

Any

R.7. Actions required

Ready to ship.

R.8. Conclusion

The inspection is completed succesfully.

R.9. Attachments

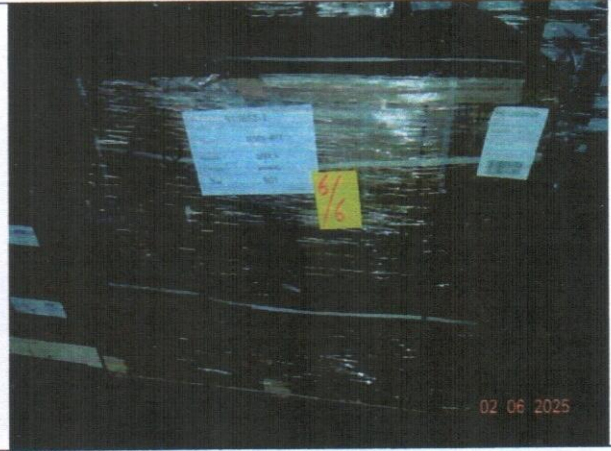
THE ABOVE REFLECTS OUR FINDINGS AT TIME AND PLACE OF INSPECTION. THIS REPORT DOES NOT RELEASE BUYERS OR SELLERS FROM THEIR CONTRACTUAL RESPONSIBILITIES NOR DOES IT PREJUDICE BUYER'S RIGHT OF CLAIM TOWARD SELLERS/SUPPLIERS FOR COMPENSATION FOR ANY APPARENT AND/OR HIDDEN DEFECTS NOT DETECTED DURING OUR INSPECTION OR OCCURRING THEREAFTER.



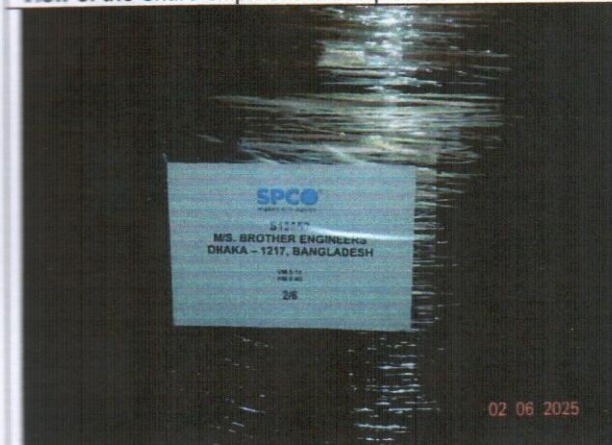
S. Inspection Photos



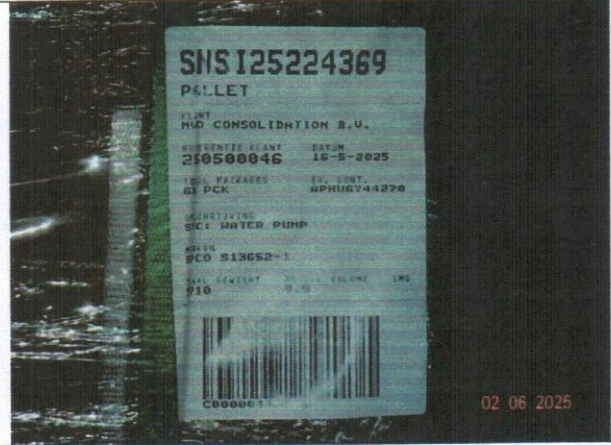
View of the entire shipment with 6 pallets



View of a pallet



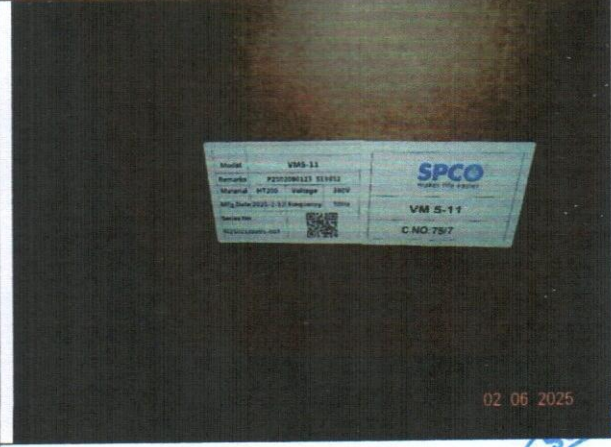
Pallet Marking

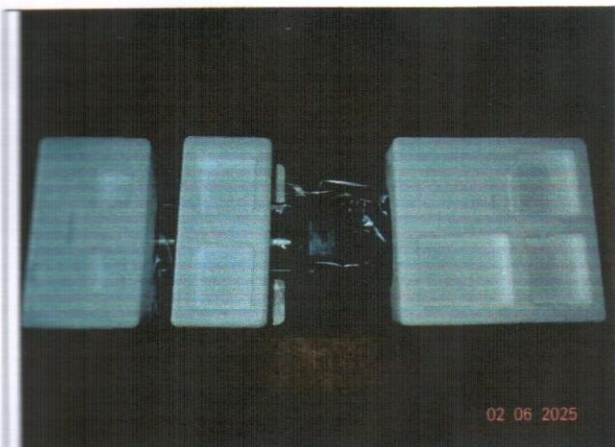


Pallet Marking

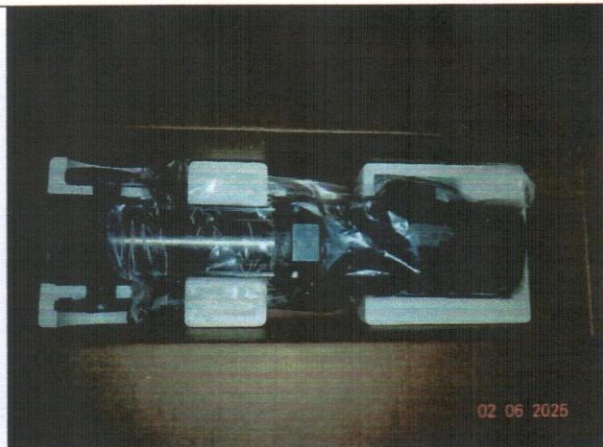


VM 5-11



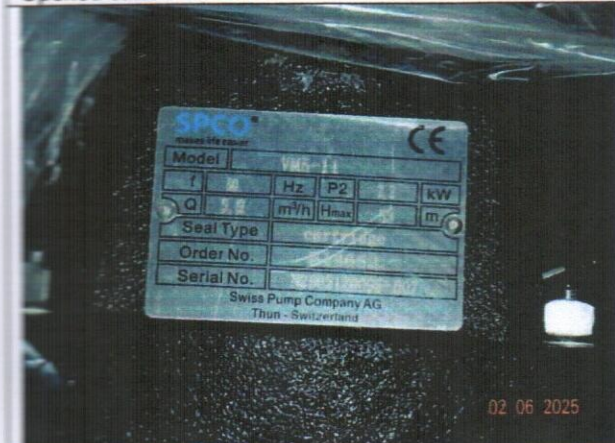


02.06.2025

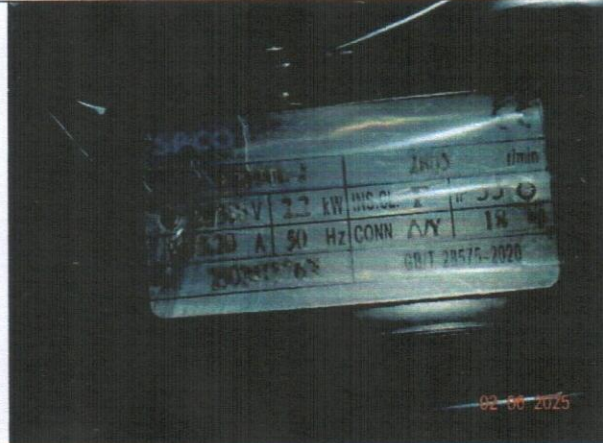


02.06.2025

Opened carton VM 5-11

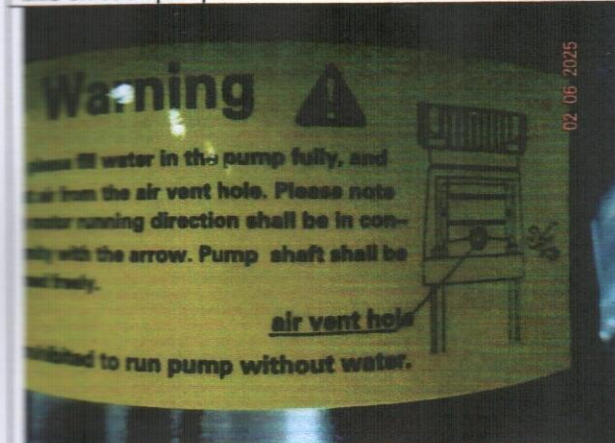


02.06.2025



02.06.2025

Info on each pump



02.06.2025



02.06.2025

SGS sign



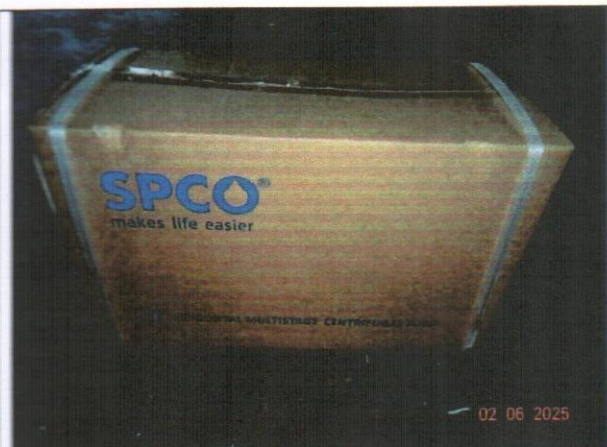
INSPECTION REPORT

(not negotiable)

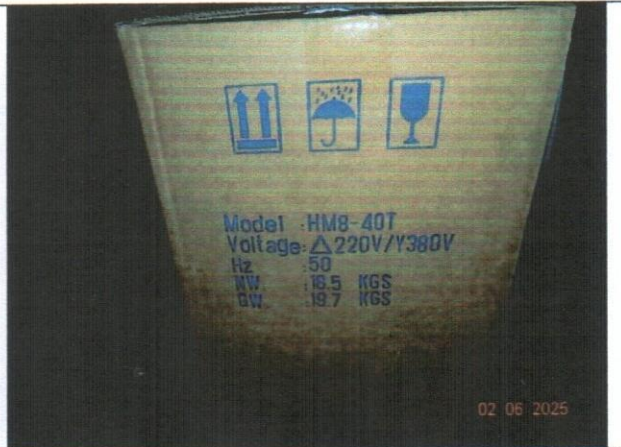
Inspection report N°:
I/O Number:
Report submission date:

130281

02.06.2025



02 06 2025



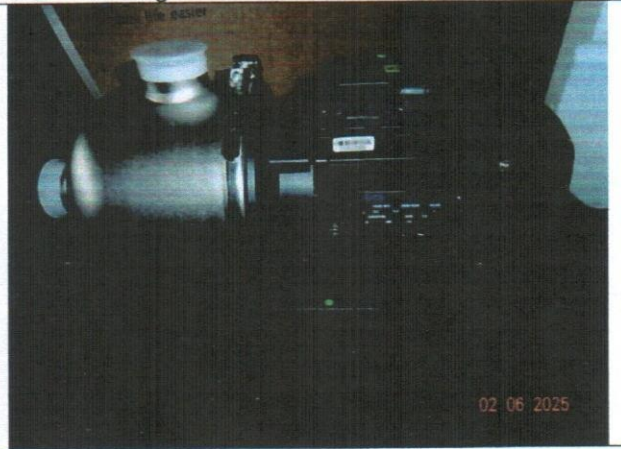
02 06 2025

HM 8-40 25 pcs

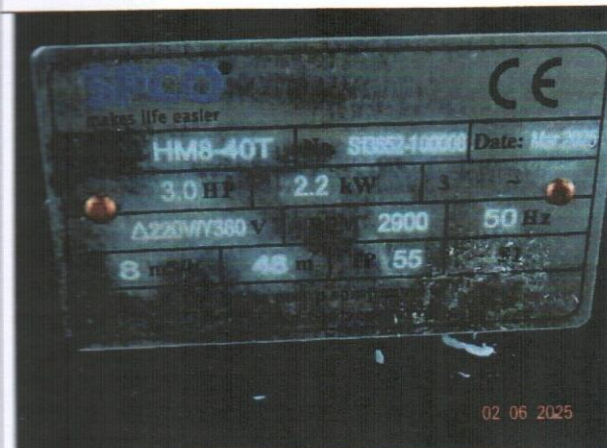
Carton Marking



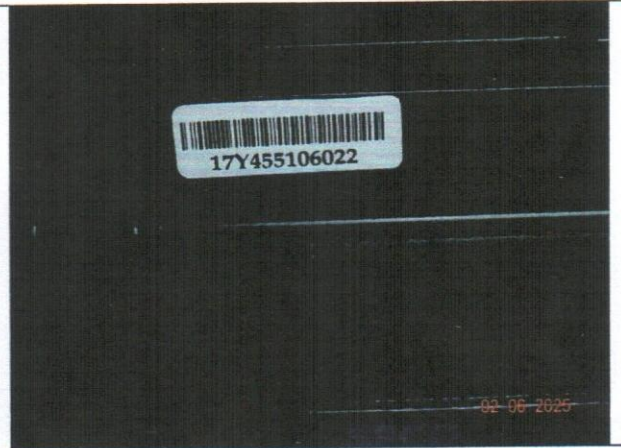
02 06 2025



02 06 2025



02 06 2025



02 06 2025

Information



Page 7 of 8



SGS Société Générale de
Surveillance SA
Industrial Services

Signed by:

Lulzim Jashari
Lulzim Jashari
Industrial Manager

Date: 02.06.2025



SGS FILE: 5329374-BANGL-JUN11-IR01
REPORT DATE: 06-11-2025

INSPECTION REPORT

CUSTOMER INFORMATION

Customer Name	Brothers Engineers	Project Name	Procurement of Complete Set of SCADA Compatible Gas Chlorination System for SOC Divisio, Dhaka WASA
P.O. / Ref Number	72-BE/Apr	Contact Name	SGS Bangladesh
Inspection Report #	1		

INSPECTION LOCATION

Vendor :	Hydro Instruments	Sub-Vendor :	
Location:	Telford Pa.	Address :	
Contact Name:	Daniel Craig	Country :	
Phone / Email:	(215) 799 0980	Vendor Order No.:	SO5037
Inspector:	Joe Croasdale	Inspection Date:	6/11/2025
Inspector's signature:	<i>Joe Croasdale</i>		

ASSIGNMENT DETAILS

PO Item No.	Serial / TAG No.	Qty	Product Description	ITP No.	Activity Description
1		100	Chlorine Gas Dosing System		Visual Quality Check
			Model 365C-MS System		Quantity Check 100%
			(2) Model VHR-100-CP2-MS Vacuum Regulator, 50 PPD/ 1 kg/hr. Plugged with Micro switch, Flow Tube, and No Rate Valve, UN Yoke, (1) SOH-100-CL2, (1) MPH-100-CL2		Specification Check
			(1) EJO-100-CL2, Nozzle #12,		Review Documents.

*Add Lines as needed

SAFETY HIGHLIGHTS / CONCERNS

Do site personnel/visitors wear proper PPE for their environment? (Explain)	Safety Shoes, Safety Eye Glasses
Were there any safety concerns or highlights during this visit? (Explain)	NO

SCOPE OF INSPECTION

SCOPE OF WORK	ASSIGNED		SAMPLING / CRITERIA APPLIED	RESULTS*				
	Y	N		Sat	Conf	Non-C	Rej	Abo
Progress Monitoring								
Witness Testing								
Functional ☐ Performance ☐ Mechanical Run ☐ Hydro ☐ Noise ☐ Balance ☐ Electrical ☐ NDT ☐ Other								
Final Visual	X			X				
Packaging inspection	X			X				

SGS North America Inc.

Industrial Services Division
900B Georgia Ave. Suite 1100

Deer Park, TX 77536

t (281) 817-3500

f (281) 464-9629

Subject to SGS General Terms and Conditions available upon request.

Member of the SGS Group

Pre-shipment								
Witness Container Loading								
Audit								
Damages inspection / Assessment								
Used Equipment inspection								
Other:								

* SATISFACTORY, CONDITIONALLY ACCEPTED, NON-CONFORMING, REJECTED, ABORTED

1. OVERALL INSPECTION RESULTS

OVERALL INSPECTION RESULTS / CONFORMITY:

Overall Inspection went great the skids and boxes were presented and opened as required
The 3 Skids are ready to ship

NON-CONFORMITY: NO

NCR Issued / NCR No.

Description non-conformity

Actions taken

Equipment

Component

Quantity

Date proposed for solution

Remark: If there is more than one item copy and paste the chart for new description

2. ATTENDEES

- Daniel Craig Gen. Mgr.
- Mary McIlvain Foreman
- Joe Croasdale TPI

3. REFERENCE DOCUMENTS USED DURING INSPECTION

- QC CofC & Testing
- Pallet Packing Slip (see copy)
- Box Number (see copy)
- SHIPPING MARK:

4. MEASURING EQUIPMENT / INSTRUMENTS USED

Instrument	Instrument N°.	Calibration certificate	Validity date
N/A	Enter data	Enter data	Enter data

5. EQUIPMENT / MATERIAL INSPECTED

6. MANDATORY INSPECTION ACTIVITIES

6.1 Quantity and Identification verification:

- (100) Boxes (Water Purifying Machine) Model 365C-MS System

6.2 Visual Quality Verification:

- Visual Inspection of 100 Boxes on 3 Skids

6.3 Document Review: MAKE SEPARATE BULLETS FOR ALL TYPES OF QUALITY DOCUMENTATION PRESENTED / BELOW ITEMS ARE A SAMPLE ONLY.

6.3.1 Raw material certificates:

N/A

6.3.2 Test reports:

QC CoC & Testing (see copies)

6.3.3 Quality Certificates:

N/A

6.3.4 Other documents reviewed:

- Pallet Packing Slips, & Box #'s

7. ADDITIONAL INSPECTION ACTIVITIES

7.1 Dimensional Verification:

N/A

7.2 Witness of Testing:

N/A

7.3 Packaging & Markings verification:

- Packaging & Marking Completed:
- Results: SATISFACTORY

8. CONCLUSION

- On Wednesday 6/11/2025 this Inspector traveled to Hydro Instruments in Telford Pa.
- I met with Daniel Craig Gen. Mgr, and Mary McIlvain Hydro Inst. Foreman
- Mary escorted me to the shipping area where the 100 Boxes were on 3 Skids.
- Mary and Daniel open 10 Boxes (10%) Each Box contains the following:
 1. Model 365C-MS System
 2. (2) VRH-100-CP2-MS Vacuum Regulator, 50 PPD / 1KG/hr. Plugged with Micro switch, Flow Tube, No Rate Valve, UN Yoke
 3. (1) SOH-100-CL2
 4. (1) MPH-100-CL
 5. (1) EJO-100-CL2 Nozzle #12
- Results: SATISFACTORY

9. ATTACHMENTS

- QC CoC Testing Cert.
- Pallet Packing Slips (3)
- (100) Serial Number sheet

- Shipping Mark (3)

12. PHOTOGRAPHS



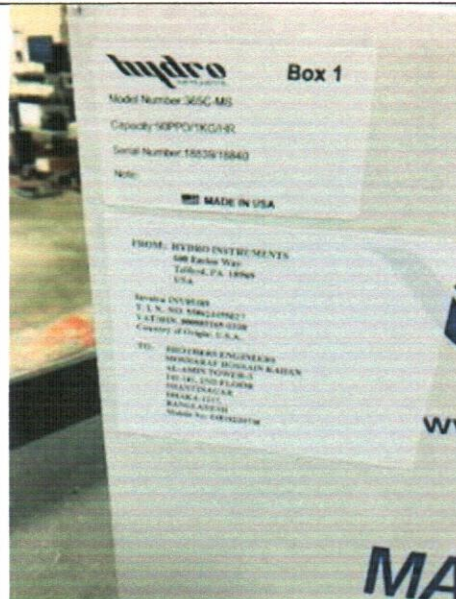
Skid #3



Skid #2



Skid #1



Typ. Marking on each box S/N and components



First look in open Box



Second look in open Box



Third look in open Box



Fourth look in open Box



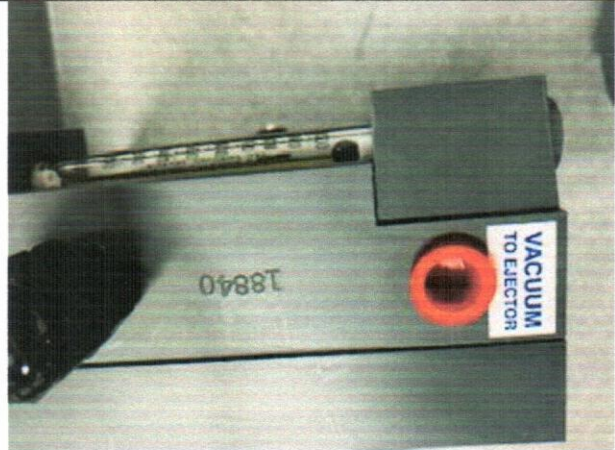
Showing all components are Bubble Wrapped



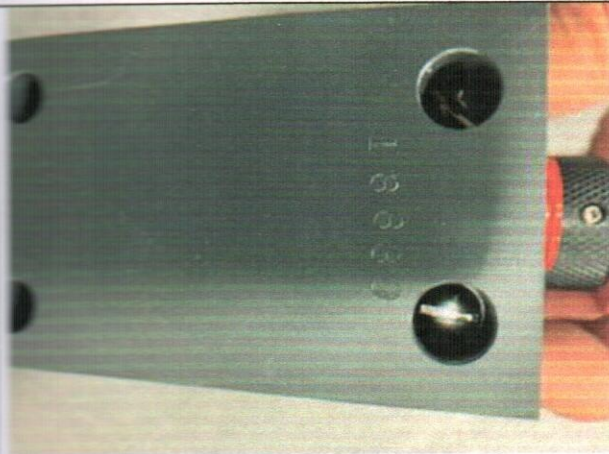
After Bubble wrap has been removed



Vacuum Regulator with Plug S/N 18899



Typ. S/N marking 18840



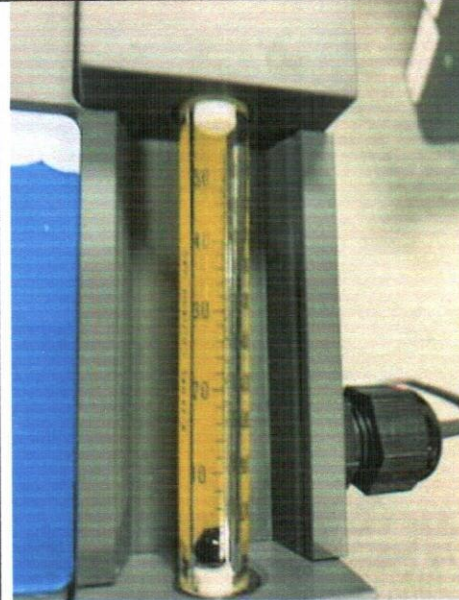
S/N 18839



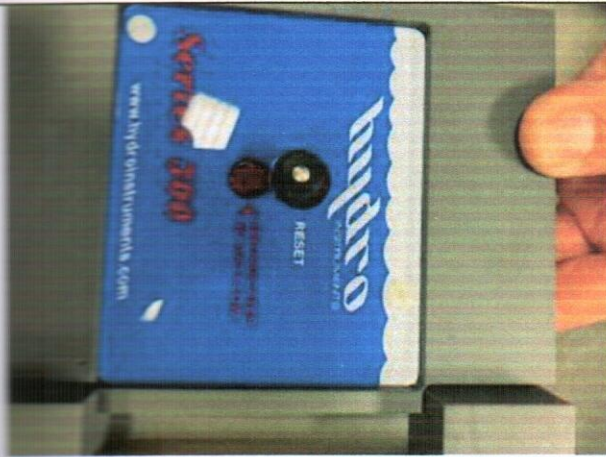
Showing S/N 18839 SOH-100-CL2 hydro



Typ. installation parts and wrenches



Flow meter



Typ. Showing Model # and made in USA



SOH-100-CL2 Made in USA S/N 19037



Made in USA



Made in USA tube on flow meter



Typ. SOH-100-CL2 Made in USA S/N 18839



Typ. Box before opening for inspection



Typ. Series 300 Flow Meter



S/N 19037



Typ. Made in USA S/N 19037

For SGS North America Inc.
Industrial Services

Project Coordinator



This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

In accordance with Client's instructions, the Company's involvement has been limited to witnessing/observing a third party's intervention(s) at the third party's laboratory/test house or other facilities and installations used for the intervention(s). The Company's sole responsibility was to be present at the time of the third party's intervention(s) to forward the results, or confirm the occurrence, of the intervention(s). The Company is not responsible for the condition or calibration of apparatus, instruments and measuring devices used, the analysis methods applied, the qualifications, actions or omissions of the third party's personnel or the analysis results.

Any holder of this document is advised that the information contained hereon is limited to visual examination of the safety and readily accessible portions of the consignment only.

Member of the International Federation of Inspection Agencies (IFIA)

This report is issued by the Company under the General Conditions for Inspection and Testing Services, printed overleaf. The issuance of this report does not exonerate buyers and sellers from exercising all their rights and fulfilling all their liabilities under the Contract of Sale. Stipulations to the contrary are not binding on the Company. The Company's responsibility under this report is limited to proven negligence and will in no case be more than three times the amount of the fees or commission. Except by special arrangement, samples, if drawn, will not be retained by the Company for more than three months.