



Magnetic Particle Certification Report

Tejas Testing and Inspection
4601 South Pinemont Suite 136
Houston, Texas 77041

Phone (713)939-0440 Fax (713)939-0430

Details

Report:	Customer Info.:	Materials Applied
I144161	PN: RSS20-008-COF-001 / CO2 BOTTLE RACK	ARDROX 8800A
PO Number:	ASSEMBLY	Wet/Dry
21-0115	Specification:	Wet
Customer:	AWS D1.1	Color/Fluorescent
TRIPLE C INDUSTRIES	Acceptance Criteria:	Fluorescent
Test Location:	AWS D1.1	Batch #
CUSTOMER	Equipment Used:	65040220
Material:	B-300 YOKE / SN: 29429	Particle Concentration
N/A	Calibration Due Date:	.20
HT No.	5-6-2021	Part Condition:
N/A	AC/DC/HWAC	Clean
No. Pieces	AC	Light Intensity cm² @ 15 Inches
2	Mag Method:	5000
	Res/Cont	
	Cont	

Magnetization

Direct:		Amps:
N/A		
Cent Cond:	Dia:	Amps:
N/A	N/A	
Coils:	No. Turns:	Amps:
N/A	N/A	
Yoke:	Yoke Spacing:	L F:
X	6x2	10 lbs

Comments:

PRE-LOAD INSPECTION OF LIFTING WELDS AND PADEYES

Results

Material tested at 50 to 100 degrees F unless otherwise noted.

Material tested at 30% to 60% relative humidity unless otherwise noted.

All material demagnetized to +/- 3 gauss upon completion of inspection

Results:	Technician:	Date:
Pieces Acceptable	Joseph Devillier	03/15/2021
<u>2</u>	Qualification Date:	
Pieces Rejectable	5-13-2016	
<u>0</u>	SNT-TC-1A Level	
	II	

Reports apply only to the material tested and/or inspected and do not necessarily represent the quality of apparently similar or identical material. Report/Certificate shall not be reproduced except in full, without written approval by Tejas Testing. ISO/IEC 17025 accreditation by PJLA #86703



Tejas Testing & Inspection, Inc.

7-Aug-16

F-VA-3027 Rev 3

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Visual Acuity Certification

Joe DeVillier

Test Type	Pass Without Eye Correction	Pass With Eye Correction	Does Not Pass
Jaeger Eye Chart line #2 at 12"	X		
Ishihara Test for Color Deficiency	X		

The near sighted and color contrast differentiation tests performed above are in accordance with SNT-TC-1A current revision.

Comments

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This certification valid until:

6-Mar-2021

I certify that I, Cheryl Billot, administered an eye exam to Joe DeVillier on 3/6/2020.
Applicant demonstrated the vision capabilities above.

Signature of Examiner

LEVEL II CERTIFICATE



Bill Tippit
Certifying Authority
Vice President

Bill Tippit
Vice President

Corey Hines
Certifying Agent:
Corey Hines
NDT Department Manager

Corey Hines
NDT Department Manager

Paul T. Marks

Consulting Level III

Paul T. Marks
ASNT ACCP Professional Level III, File #8280
NDT Training and Testing Center



TRAINING &
TESTING CENTER

May 13, 2016

Date of Certification

May 12, 2021

Date of Expiration

Joe Devillier

RECERTIFICATION

The above named employee is re-certified in accordance with the Tejas Testing and Inspection *Written Practice for Qualification and Certification of NDT Personnel* based upon the following criteria:

- ☒ Continuing satisfactory performance during the previous period of certification or re-certification.
- ☐ Successful completion of the number of qualifying hours for formal training.
- ☐ Satisfied the number of hours of experience required to maintain certification as a Level II Technician.

MAGNETIC PARTICLE INSPECTION

NDT Inspection Method:

Training Hours
Completed in this Course:

24 hours

Minimum Hours
Required

20 hours

Time in Method
as of the above Date:

326+

Minimum Hours
Required

280 hours

Assessment Examination Scores

General Test	Specific Test	Practical Test
89.2%	92.0%	100%

Composite Score
93.7%



ASNT Central Certification Program

Be it known that

Joseph Devillier

has met the established and published Requirements for
Certification by ASNT as

ACCP Level II

in the following Nondestructive Testing Methods:

<u>Method</u>	<u>Sector</u>	<u>Technique</u>	<u>Issue Date</u>	<u>Expiration</u>
Liquid Penetrant Testing	GI	S;W	8/18	8/23
Magnetic Particle Testing	GI	B;Y	7/20	7/25

ASNT Central Certification Program

308470

Certificate Number

ASNT President

Certification Management Council Chair



This certificate is the property of ASNT, is not official without ASNT's raised gold seal and is subject to revocation prior to the listed expiration date. This certificate should be verified on the ASNT website or by contacting the ASNT Technical Services Department.



LEADERS IN LIFTING SAFETY
World's Largest CROSBY Distributor
5833 ARMOUR DR. HOUSTON, TX 77020
PH#713-674-5631 FX#713-674-8352

CERTIFICATE OF TEST

TEST DATE: 3/18/2021

CUSTOMER: TRIPLE C INDUSTRIES

PURCHASE ORDER: 21-0118

HHI ORDER: 1102156

NUMBER OF PIECES TESTED: 2

TEST ID #: H-1102156-1-1P THRU 2P

PART #: RSS20-008-COF-001

DESCRIPTION: CO2 BOTTLE RACK ASSEMBLY

WORKING LOAD LIMIT: 2,900 LBS

TEST LOAD: 5,800 LBS 4-POINT LIFT 5 MINUTE HOLD

QUALITY ASSURANCE SIGNATURE:

A handwritten signature in black ink, appearing to read 'Rafael Gutierrez', is written over a horizontal line.

RAFAEL GUTIERREZ

This certifies the described products meet the above specifications. Load measuring instrument is accurate +/- 1% of reading as specified by ASTM E-4. Upon conclusion of testing no obvious defects were noted.

CAUTION: It is recommended that a nondestructive test be performed following the load test in order to reveal any defects caused as a result of the load applied.

DISCLAIMER As the use of these products are beyond the control of Holloway Houston, Inc., the purchaser and/or end user is solely responsible for the usability and suitability of these products.



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4601 South Pinemont Suite 136
Houston, Texas 77041

Phone (713)939-0440 Fax (713)939-0430

Details

Report:	Customer Info.:	Materials Applied
I144468-2	Part No. RSS20-008-COF-001 , C02 Bottle Rack	Ardrox 8800A
PO Number:	Assembly	Wet/Dry
21-0124	Specification:	Wet
Customer:	AWS D1.1	Color/Fluorescent
Triple C	Acceptance Criteria:	Fluorescent
Test Location:	Same	Batch #
Customer	Equipment Used:	65042919
Material:	B-100 Yoke SN 886	Particle Concentration
N/A	Calibration Due Date:	.20
HT No.	4/14/21	Part Condition:
N/A	AC/DC/HWAC	Clean
No. Pieces	AC	Light Intensity cm² @ 15 Inches
2	Mag Method:	3000
	Res/Cont	
	Cont	

Magnetization

Direct:	Amps:
N/A	
Cent Cond:	Dia:
N/A	N/A
Coils:	No. Turns:
N/A	N/A
Yoke:	Yoke Spacing:
X	6" x 6"
Comments:	L F:
Weld Areas	10 lbs

Results

Material tested at 50 to 100 degrees F unless otherwise noted.

Material tested at 30% to 60% relative humidity unless otherwise noted.

All material demagnetized to +/- 3 gauss upon completion of inspection

Results:	Technician:	Date:
Pieces Acceptable	Cameron Heise	03/22/2021
<u>2</u>	Qualification Date:	
Pieces Rejectable	6/10/2020	
<u>0</u>	SNT-TC-1A Level	
	II	

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NDT Visual Acuity Examination Certificate

Employee Name: Cameron Heise

Date: June 5, 2020

Company Name: Tejas Testing & Inspection

Expiration Date: June 4, 2021

Near Vision Acuity

The applicant is capable of reading a minimum of Jaeger #1, or equivalent, type and size letters, at a distance of not less than 12 inches, on a Jaeger (or standard vision) acuity test chart.

	Right Eye	Left Eye
Natural <input checked="" type="checkbox"/>	Pass	Pass
Corrected		

Color Contrast Differentiations

The applicant has demonstrated the capability of distinguishing and differentiating contrast between colors used in the methods for which qualified.

Check Applicable Methods: ☒ UT ☒ MT ☒ PT ☒ RT ☒ VT

	Binocular Test
Natural <input checked="" type="checkbox"/>	Pass
Corrected	

Comments:

No Apparent deficiencies revealed by Ishihara Color Blindness Test

Employee's
Signature

Date: June 5, 2020

Examiner's
Signature



Date: June 5, 2020

Instructor

This Certificate is Valid for One Year from the Date of Issue.



NDT TRAINING &
TESTING CENTER

LEVEL II CERTIFICATE



John JMD

Certifying Authority:

Joseph DeVillier
Quality Manager

John JMD

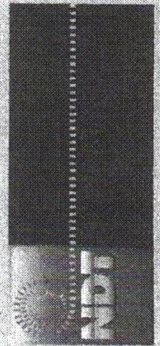
Certifying Agent:

Corey Hines
NDT Department Manager

Paul T. Marks

Consulting Level III

Paul T. Marks
ASNT ACCP Professional Level III, File #8280
NDT Training and Testing Center



June 10, 2020

Date of Certification

June 9, 2025

Date of Expiration

Cameron Heise

The above named individual has successfully completed the number of qualifying hours for formal training and has also satisfied the number of hours of experience required to become certified as a Level II Technician per the guidelines contained within the **Tejas Testing and Inspection Written Practice for Qualification and Certification of NDT Personnel.**

MAGNETIC PARTICLE TESTING

NDT Inspection Method:

Training Hours
Completed to date:

24 hours

Minimum Hours
Required

20 hours

Time in Method
to Date:

319 hours

Minimum Hours
Required

280 hours

Assessment Examination Scores

General Test	Specific Test	Practical Test
85.0%	92.0%	90.0%

Composite Score
89.0%