

# Audit Review and Evaluation of Jemison Metals

914 Maero Street NW  
Trinity, AL 35673

Dates of Audit: 3/21/17  
Date of Submittal: 5/20/17

Auditors: Rick Rowland – SR VP Quality & Engineering

## 1.0 Summary

This internal audit review provided an evaluation of Jemison Demsey Metals' current level of conformance to ISO 9001, against the current internal audit schedule. The audit measured how effectively the quality management system is implemented in conformance with the applicable requirements and standards (see audit areas underlined in 2.2 below). **Based upon my review, the QMS is effectively implemented.**

### Audit Detail/Observations/Findings (Detail listed in table at end of report)

4-QMS - Documentation requirements – The following forms and documents were verified during the audit: GAD009 (Receiving form Rev 1 7/11/11), DEC-RC-001 (Receiving Procedure Rev 0 6/23/14), DEC-BB1-CTL (Production Report Rev 2 7/13/16)

6-Resource Mgmt – Employees appeared competent and well trained. Adequate resources (gauges, safety equipment, operating equipment, environment) were observed during the audit.

#### 7.2 – Customer Related Processes

Customer communication/acknowledgement was verified for work order 64196 with Jim Gagnon via phone.

#### 7.5-Production & Service Provision.

Receiving of mill coil 3023837.000 (PO GAD-12408) was observed and tag ND53505 was applied and the coil placed into inventory. PO requirements were verified in Stelplan by receiver.

Work order CLV 64196 (Lincoln Electric) was observed in production (Sales Order CLV 966157). All work order requirements (gauge, width, length, pc count and packaging) were verified as within the work order requirements and recorded onto DEC-BB1-CTL (Rev. 2 7/13/16).

Shipping was audited. Loading orders 3832 & 3833 (CMC Toll) were reviewed. All shipping remarks were followed during the creation of this load (adhesive sleeves for tags, tags to be on same edge as handwriting, tags to be applied before shipment, place plate on truck w/tags facing towards the driver).

7.6-Control of Monitoring and Test Equipment. The following gauges were verified to be calibrated in compliance with calibration records: mic005 in receiving, tape T1010 in receiving, ½” Jo Block 003, .100” Jo Block 004.

8.3-Control of Nonconforming Product – The sheet non-conforming area was observed. This area is at the north end of the building and is defined by Red Tape on the floor. Demarcation was good; however, there was an area of “old” red tape on the floor against the North wall that could be construed as non-conforming. Observation #1.

## Corrective/Preventive Action Follow-Up

CA 11553 – was audited during this audit and documented on the case.

2 other open CAs were reviewed (12450, & 12413), but activities related to these CAs were not occurring.

### **2.0 Overview**

#### **2.1 Personnel Interviewed (Audit evidence found in the Audit Worksheets)**

Greg Chandler (Receiving) Steven (Operator) Whitney (Operator) Rachel Howard (QA)	Tim Garth (Lead Operator) Jim Gagnon (Inside Sales) Brent Little (Shipping)
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#### **2.2 Audited Requirements**

<b>4 Quality Management System</b> 4.1 General Requirements 4.2. Documentation Requirements <b>5 Management Responsibility</b> 5.1 Management Commitment 5.2 Customer Focus 5.3 Quality Policy 5.4 Planning 5.5 Responsibility, Authority and Communication 5.6 Management Review <b>6 Resource Management</b> 6.1 Provision of Resources 6.2 Human Resources 6.3 Infrastructure <u>6.4 Work Environment</u>	<b>7 Product Realization</b> 7.1 Planning of Product Realization 7.2 Customer-Related Processes 7.3 Design and Development (N/A) 7.4 Purchasing <u>7.5 Production and Service Provision</u> <u>7.6 Control of Monitoring and Measuring Devices</u> <b>8 Measurement, Analysis and Improvement</b> 8.1 General 8.2 Monitoring and Measurement <u>8.3 Control of Nonconforming Product</u> 8.4 Analysis of Data <u>8.5 Improvement</u>
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#### **2.3 APPROVAL/SIGN-OFF**

Report Prepared by

Rick Rowland

Rick Rowland

Date **20 May 2017**

Lead Auditor/QMR

Nonconforming Corrective Action Report (CAR) for Jemison  
Metals

<b>CAR #</b>	<b>ISO 9000: 2000 Clause / Sub-Clause</b>	<b>Findings/Requirements</b>	<b>Observation</b>	<b>Minor</b>	<b>Major</b>
n/a	8.3 (Control of Non- conforming product)	<u>Observation #1.</u> “Old” red tape on floor at/near non- conforming area could cause confusion regarding the extent of the non-conforming area.	X		

3/21/17 Internal Audit Decatur  
1956/RM825-613

Production

w/o CLV 64196

HRPO CSBTPCE

S/O CLV 966157

Steven

Lincoln Electric

Whitney

Actual .182 mic  
.183 mic .182 Laser  
48.06" 48.06

① .180-.196 Gauge

① 48.00-48.1875 Width

① 96 - 96.25 Length

① 16 pc. Bundles

16 pcs

① DEC-BB1-CTL  
7/13/16 Rev. 2

MFL Master Gil

① ND 10192 - A1011 HRPO CSB TP Cut Edge  
.1790" min x 48"

① Packaging JD 1 ✓ Papered Wood ✓

4 Bands

pc. Ct verified ✓

✓ Tags Applied

Shipping Brent Little

CWC - Toll Load

pickup # 3832, 3833 Loading orders

Pulled material, Tagged, + Pull Stub

✓ 3022683.000 on order 3832. Stub was stapled to order  
↳ was on B.O.L. 3832

① Use Adhesive Sleeves

① Tags to be on same end as Handwriting.

① Tags to be applied <sup>before</sup> shipment

① Place plate on Truck w/ Tag facing towards Driver side

Receiving Greg Chandler

① GAP009 7/11/11 Rev. 1

① PO# GAD 12408 HRPO 46,340 ✓

✓ ND 53505

Mill Tag 3023837.000

① .240 min x 48 for Conv. to A36

47 4 ✓

68.2 T ✓

31.7 E ✓

For Metalworking Solutions

① Mic 005 due 11/19/16

① Tape T1010

① 1/2 To Block 003

① .100 " 004 or 001

Reject Area Defined

by Red Tape

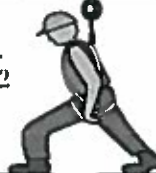
★ Obs #1 some old Tape against North wall.

~~Shipping~~ Packaging Reminder.

**THE LOHR**

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**COMPANY...CAROLINAS**