

UNITED TECHNOLOGIES

The following equipment has been manufactured in accordance with API SPEC 8C specifications and meets SR2 (.45 Degree F) requirements. The material has passed our quality control department with the following specifications.

DATE: 4/16/2012

PART NUMBER: E38-137-143

SERIAL NUMBER: 118031

DESCRIPTION: AOT "SLX-65" SIDEDOOR TYPE
ELEVATOR 65 TON COMPLETE #1 3/4" API CASING

P.O. NUMBER: 53750

CUSTOMER: *Alico Inc.*

DATE SOLD: _____

PRODUCT RATING: 65

TEST LOAD: 98

DIMENSIONAL INSPECTION: YES

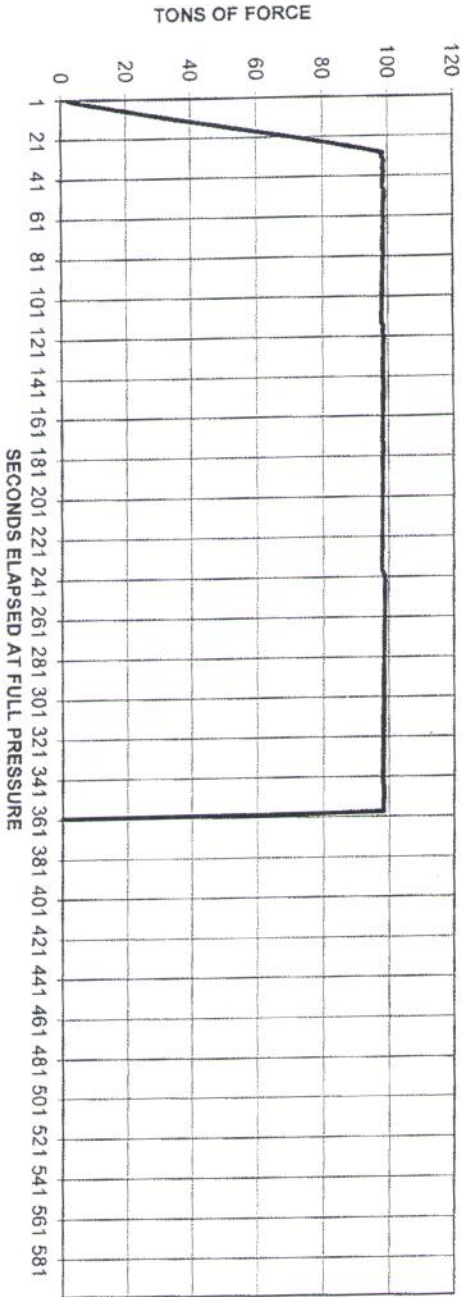
PROOF LOAD TEST: YES

FUNCTIONAL TEST: YES

NDE EXAMINATION: YES

NORMAL TEST DURATION = 300 SECONDS (5 MINUTES)

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Quality Representative: *E. J. Scott*

Report # : NDT17716-TS1172	Asset ID : 118031 (Tool #1111)
Client : Edcon Power Tongs & Oilfield - Lac La Biche	Branch : Lac La Biche
Inspection Date : Oct 23, 2017	Client WO :
Inspection Location : Lac La Biche	Client PO : Jay
Client Ref : MPI Inspection	

Red Flame Industries Testing Equipment				
Yoke				
Make	Model	Serial#	Calibration	Expires Date
Magnaflux	Y-1	762	Feb 16, 2017	Feb 16, 2018

Magnetic Particle Examination Information and Results

Material Type: Carbon Steel
 Temperature: 0° to 20°C
 Surface Preparation: Painted
 Acceptance Criteria: Red Flame Engineering Acceptance

Technique Used: AC Dry Powder - Continuous
 Procedure: MT-1 Rev. 8.3
 In accordance with codes: ASME V Article 7, ASME B30.20

Results

**Magnetic Particle Examination Conducted On - Casing Elevator - 11.750" - 298.450MM
 65 Ton - 118031 (Tool #1111)**

Visible Dry Particle Examination Conducted With AC Powered Yoke.

Multidirectional Field Achieved By Repositioning Yoke At Right Angles In Each Area Examined.
 Powder Applied With Hand Blower. Batch Number 16F104 Powder Removal By Light Exhalation.
 Minimum White Light At Examination Surface: 1000 Lux. Particle Size 2-6 im. Particle Color: YELLOW.

Examination Conducted On 11" Elevator; All Accessible Surfaces, Transition Areas And Lift Points On Fully Assembled Painted Elevator As Requested.

Results: No Relevant Indications Were Detected At The Time Of Examination.

See Photo.

Red Flame Industries Personnel Information

Technician: Tom Schulz
 SNT-MT2
 SNT-UT2
 SNT-PT2
 CGSB-MT2 - 17965

Assistant:

Signature:





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Report Attachments