

Vermont Agency of Transportation  
Certification & Independent Assurance Unit  
Type "D" record of certification from manufacturer

Name of Manufacturer: Independence Tube Corp.  
Address: 6226 W. 74th Street  
Chicago, IL 60638

We hereby certify: **STRUCTURAL STEEL (I-91 - BRIDGE NO. 67N)**

**714.02      STRUCTURAL STEEL**

In the quantity of: 1.00 LS (Plan Quantity)

Furnished by: Coastal Steel Service, LLC 423 A East Main Street  
Searsport, ME 04974

For use on: **13A106    0395    BRADFORD-NEWBURY IM BPNT(14)**

Identified by: Heat No. 531007

Conforms to all requirements of the State of Vermont Agency of Transportation 2011 standard specifications, pertinent project plans, and special provisions for the above stated contract for item or items listed as follows: 506.75 and that processing, product testing and inspection control of raw materials are in conformity with all applicable specification, drawings and/or standards of all materials furnished.

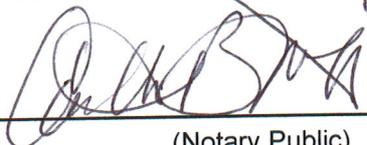
Subscribed and sworn to before me

By:   
(Signature of Authorized Representative)

this 25 day of January 20 16

Name: Richard B. Nickerson  
(Type or Print)

Title: CO-OWNER  
(Company Status or Affiliation)

  
(Notary Public)

**Collin B Whalen**  
**Notary Public - State Of Maine**  
**My Commission Expires September 5, 2019**

Commission Expiring on \_\_\_\_\_

Certifications for materials requiring a type "C" or "D" certification, when specified by contract provisions, must be accompanied by mill test reports showing chemical and physical analyses.

This certification is to be completed by the manufacturer of the materials and not by the supplier or dealer. This certification is to be sent to:

**Vermont Agency of Transportation**  
**Materials Section**  
**2178 Airport Rd, Unit B**  
**Berlin, VT 05641**





**Independence Tube**

6226 W. 74th St  
Chicago, IL 60638  
708-496-0380  
Fax: 708-563-1950

independencetube.com  
itctube.com  
Certificate Number: MAR 326874

**Sold By:**  
**INDEPENDENCE TUBE CORPORATION**  
6226 W. 74th St.  
Chicago, IL 60638  
Tel: 708-496-0380  
Fax: 708-563-1950

Purchase Order No: NE-494605  
Sales Order No: MAR 290470 - 1  
Bill of Lading No: MAR 169745 - 2  
Invoice No: MAR 664912 - 1

Shipped: 8/18/2015  
Invoiced: 8/18/2015

**Sold To:**  
**914 - INFRA METALS-WALLINGFORD**  
55 PENT HIGHWAY  
WALLINGFORD, CT 06492

**Ship To:**  
**1 - INFRA-METALS (TRUCK)**  
55 PENT HIGHWAY  
WALLINGFORD, CT 06492

**CERTIFICATE of ANALYSIS and TESTS**

**Certificate No:** MAR 326874

**Customer Part No:**

**Test Date:** 8/14/2015

**TUBING A500C**  
**8" SQ X 1/4" X 40'**

Total Pieces    Total Weight  
8                    8,263

Bundle Tag	Mill	Heat	Specs	Y/T Ratio	Pieces	Weight
573927	39	531007	YLD=52010/TEN=69360/ELG=35.8	0.7499	6	6,197
573928	39	531007	YLD=52010/TEN=69360/ELG=35.8	0.7499	2	2,066

Mill #: 39 Heat #: 531007 Carbon Eq: 0.3464 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Cb
0.2000	0.8200	0.0120	0.0030	0.0200	0.0500	0.0100	0.0300	0.0100	0.0020	0.0100	0.0010

LEED Information (based on the most recent LEED information from the producing mill)

Method	Location	Recycled Content	Post Consumer	Post Industrial
BOF	Gary, IN	18.5%	4.5%	14.0%

Certification:

I certify that the above results are a true and correct copy of records prepared and maintained by Independence Tube Corporation. Sworn this day, 8/14/2015

WE PROUDLY MANUFACTURE ALL OUR PRODUCT IN THE USA. INDEPENDENCE TUBE PRODUCT IS MANUFACTURED, TESTED, AND INSPECTED IN ACCORDANCE WITH ASTM STANDARDS. MATERIAL IDENTIFIED AS A500 GRADE B(C) MEETS BOTH ASTM A500 GRADE B AND A500 GRADE C SPECIFICATIONS.

Mihai (Mike) Popa, Corporate Metallurgist

**CURRENT STANDARDS:**

- .....A252-10
- .....A500/A500M-13
- .....A513-13
- .....A53/A53M-12
- .....A847/A847M-14
- .....A1085/A1085M-15