

**FORM R-1 REPORT OF REPAIR**  
in accordance with provisions of the *National Board Inspection Code*

(Authorized Rep. initials)

*[Handwritten initials]*

(Inspectors initials)

(Form "R" Registration no.)

**220830A**

(P.O. no., job no., etc.)

1. WORK PERFORMED BY: Tiger Industries, Inc.  
(name of repair organization)  
8909 JACKRABBIT RD, SUITE B HOUSTON, TX 77095  
(address)

2. OWNER: Tiger Industries, Inc.  
(name)  
8909 JACKRABBIT RD, SUITE B HOUSTON, TX 77095  
(address)

3. LOCATION OF INSTALLATION: North Dakota  
(name)  
  
(address)

4. ITEM IDENTIFICATION: Air Cooled Heat Excha NAME OF ORIGINAL MANUFACTURER: John Zink Company, LLC  
(boiler, pressure vessel, or piping)

5. IDENTIFYING NOS: 936256-301 2599 1998 2001  
(mfg. serial no.) (National Board no.) (jurisdiction no.) (other) (year built)

6. NBIC EDITION/ADDENDA: 2021  
(edition) (addenda)  
Original Code of Construction for Item: ASME Section VIII, Division I 1998 / 2000  
(name / section / division) (edition / addenda)  
Construction Code Used for Repair Performed: ASME Section VIII, Division I 2021  
(name / section / division) (edition / addenda)

7. REPAIR TYPE:  welded  graphite pressure equipment  FRP pressure equipment  DOT

8. DESCRIPTION OF WORK:  Form R-4, Report Supplementary Sheet is attached  FFSA Form (NB-403) is attached  
(use Form R-4, if necessary)

**Cut holes in pass plates to convert to single pass.**

Hydro-Static Pressure Test, if applied 195 psi MAWP 150 psi  
(Liquid, Pneumatic, Vacuum, Leak)

9. REPLACEMENT PARTS: (Attached are Manufacturer's Partial Data Reports or Form R-3's properly completed for the following items of this report):  
(name of part, item number, data report type or Certificate of Compliance, mfg's. name and identifying stamp)

10. REMARKS:

(Form "R" Registration no.)  
**220830A**  
(P.O. no., job no., etc.)

**CERTIFICATE OF COMPLIANCE**

I, Austin Karl, certify that to the best of my knowledge and belief the statements made in this report are correct and that all material, construction, and workmanship on this Repair conforms to the *National Board Inspection Code*. National Board "R" Certificate of Authorization No. R-8878 Expiration date: October 26, 2024

Repair Organization: Tiger Industries, Inc.

Signed: \_\_\_\_\_  
(authorized representative)

Date: 10-26-23

**CERTIFICATE OF INSPECTION**

I, John Washington, holding a valid commission issued by The National Board of Boiler and Pressure Vessel Inspectors and certificate of competency, where required, issued by the Jurisdiction of TX and employed by TUV Rheinland AIA Services of Houston, TX have inspected the work described in this report on October 26th, 2023 and state that to the best of my knowledge and belief, this work complies with the applicable requirements of the *National Board Inspection Code*. By signing this certificate, neither the undersigned nor my employer makes any warranty, expressed or implied, concerning the work described in this report. Furthermore, neither the undersigned nor my employer shall be liable in any manner for any personal injury, property damage, or loss of any kind arising from or connected with this inspection.

Commissions: NB 8690A PR, TX 125  
(National Board and Jurisdiction no. including endorsement)

Signed: \_\_\_\_\_  
(Inspector)

Date: 10-26-23

**FORM R-1 REPORT OF REPAIR**  
in accordance with provisions of the *National Board Inspection Code*

  
 (Authorized Rep. initials)  
  
 (Inspectors initials)

(Form "R" Registration no.)  
**220830B**  
 (P.O. no., job no., etc.)

1. WORK PERFORMED BY: Tiger Industries, Inc.  
(name of repair organization)  
8909 JACKRABBIT RD, SUITE B HOUSTON, TX 77095  
(address)
2. OWNER: Tiger Industries, Inc.  
(name)  
8909 JACKRABBIT RD, SUITE B HOUSTON, TX 77095  
(address)
3. LOCATION OF INSTALLATION: North Dakota  
(name)  
(address)
4. ITEM IDENTIFICATION: Air Cooled Heat Excha NAME OF ORIGINAL MANUFACTURER: John Zink Company, LLC  
(boiler, pressure vessel, or piping)
5. IDENTIFYING NOS: 936256-303 2600 1998 2001  
(mfg. serial no.) (National Board no.) (jurisdiction no.) (other) (year built)
6. NBIC EDITION/ADDENDA: 2021  
(edition) (addenda)  
Original Code of Construction for Item: ASME Section VIII, Division I 1998 / 2000  
(name / section / division) (edition / addenda)  
Construction Code Used for Repair Performed: ASME Section VIII, Division I 2021  
(name / section / division) (edition / addenda)

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Commissions: NB 8404 BR TX 925  
(National Board and Jurisdiction no. including endorsement)

Signed:  (inspector)

Date: 10-26-23