

**FORM R-1 REPORT OF REPAIR**

in accordance with provisions of the *National Board Inspection Code*

AK  
(Authorized Rep. initials)  
JY  
(Inspectors initials)

(Form "R" Registration no.)  
**190612**  
(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: Wyoming  
(name)  
  
(address)

4. ITEM IDENTIFICATION: Air Cooled Heat Excha NAME OF ORIGINAL MANUFACTURER: Happy Division, Therma Tech., Inc.  
(boiler, pressure vessel, or piping)

5. IDENTIFYING NOS: 4525-1-1A 2293 1986  
(mfg. serial no.) (National Board no.) (jurisdiction no.) (other) (year built)

6. NBIC EDITION/ADDENDA: 2019  
(edition) (addenda)  
Original Code of Construction for Item: ASME Section VIII, Division I 1983  
(name / section / division) (edition / addenda)  
Construction Code Used for Repair Performed: ASME Section VIII, Division I 2019  
(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)

**Increased Outlet Nozzle Size to 6" to Match Inlet Nozzle Size.**

**Hydro-Static** Pressure Test, if applied 390 psi MAWP 260 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.)

190612

(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: 11-8-22

### 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 November 8th, 2022 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 8604 BR TX 925  
(National Board and Jurisdiction no. including endorsement)

Signed:   
(inspector)

Date: 11-8-22