



INTERNATIONAL BROTHERHOOD OF BOILERMAKERS

IRON SHIP BUILDERS • BLACKSMITHS • FORGERS & HELPERS • LODGE 146

Mack Walker MB

Business Manager/Secretary Treasurer

Boilermakers Lodge 146 Alloy TIG Incentive Program

Revised: July 10, 2025

The Education Training Trust Fund has endorsed the Alloy TIG Incentive program to encourage Boilermakers Lodge 146 Welders to upgrade their skills and satisfy the demand for Alloy TIG Welders in industry. This program is being made available on a first come first served basis with limited funding available. Lodge 146 members are encouraged to take advantage of this program. Please review the program outline and if you have any questions please contact the Welding Centre at (780) 451-5992, ext 278.

Eligibility:

1. Applicants must be a member in good standing. Members are eligible to receive this incentive one time only.
2. Applicants must hold a B-Pressure certificate of competency, a valid Boilermaker issued Carbon SMAW (F3/F4) and Boilermaker Carbon GTAW (F6/F4) certifications to apply.
3. Applicants must complete all the projects outlined below within 12 months from signing up for the program.
4. Applicants must take a dispatch for an Alloy TIG Welder within 6 months from the date of completing the final project.
5. Applicants must complete the job duration stated on the dispatch slip. If terminated by the employer, the incentive will not be issued. (Minimum 3 weeks of the job must be completed before being eligible for the incentive - unless the job is completed before that time frame or member is laid off prior to the 3 weeks)
6. All bend tests and visual examinations will be in accordance with Section IX of the ASME Code.

Project Outline:

The following 4 projects must be completed in order to qualify for the Alloy TIG Incentive:

Project 1: Applicant must successfully pass a visual and bend test using the following procedure:

- 2 1/4" Chrome
- 2" Sch 40
- 2G Boiler Wall JIG
- TIG Root Fill & Cap

Project 2: Applicant must successfully pass a bend test using the following procedure:

- 2 1/4" Chrome
- 3" Sch 80
- 5G Furnace JIG
- TIG Root Fill & Cap

Project 3: Applicant will learn how to purge a 6" coupon. Upon learning this skill, applicants must pass a visual examination using the following procedure:

- 9 Chrome
- 6" Sch 40
- 2G / 5G
- TIG Root Fill & Cap

Project 4: Applicants must pass a bend test using the following procedure:

- Stainless Steel
- 2" Sch 160
- 6G
- TIG Root Fill & Cap
- BM F6/F5 Sch 160

Records Management:

- A folder will be created for each applicant in the program. This folder will be kept at the Welding Centre to document and track progress. It is the responsibility of the applicant to advise the administrative staff that he/she is working on the Alloy TIG Incentive program.
- Applicants have 12 months from the date of their first project to complete all 4 projects. If an applicant does not complete the projects within 12 months, the file will be marked inactive. If spots are still available the applicant may resign an application and begin the projects again.
- Upon the completion of the 4 projects it is the applicant's responsibly to notify the Welding Centre when pulling a slip for the dispatch component of the program. The applicant must also report to the Welding Centre upon successful completion of the dispatch component.
- Upon successful completion of the program components a cheque for \$2,000.00 will be issued to the applicant.

Agreement:

I, _____ have understand and fully agree to the Alloy TIG Incentive Program Outline. I understand that I must complete this program within the timelines outlined in its entirety in order to qualify for the cash incentive.

Welder's Signature: _____

Office Use Only:	
Welder's Name:	
Date Submitted:	
Date Started:	
Date Completed:	