

# ROBERT HAMILTON

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## SUMMARY

Seeking an opportunity with an established company for career advancement in the steel making field. Dependable Supervisor with a track record of success in field, attention to detail and proactive mindset. Seeks opportunities to improve processes and workflows for team benefit. Conscientious, hardworking and excels at multitasking in fast-paced environments.

## SKILLS

Slag Chemistry  
Operations Management  
Process Improvement  
Inventory Control  
Staff Management  
Complex Problem-Solving  
Goal-Oriented

Oversee daily operations of 4 ESR furnaces and 2 VAR furnaces. Conduct safety training as well as monthly inventory.

**01/2023 to 12/2024**

**Routine Facilitator of Melt Shop/Caster**

**Gerdau Ameristeel**

Petersburg, VA

Overseeing daily operations to ensure caster and melt shop crews operate as intended, Distribute safety tests and materials, and ensure safety procedures are followed.

Work closely with maintenance when troubleshooting to resume operating as quickly as possible.

Operate as lean as possible with maximum output daily.

## EXPERIENCE

Carbon steel  
Leadership  
Team Leadership  
Crane Operation  
Chemistry  
Raw alloys  
Continuous casting  
Electric Arc Furnace

**01/11/2025-Present**

**Remelt Supervisor**

**Universal Stainless**

**03/2021 to 04/2022**

## **Casting/Refining Supervisor**

### **Republic Steel — Canton, OH**

Overseeing daily operations to ensure caster and melt shop crews operate as intended,

Distribute safety tests and materials, and ensure safety procedures are followed.

Work closely with maintenance when troubleshooting to resume operating as quickly as possible.

Operate as lean as possible with maximum output daily.

### **09/2005 to 11/2019 Tenaris (Formerly TMK Ipsco) – Koppel, Pa**

- **Step-Up Supervisor**

Overseeing daily operations to ensure caster and meltshop crews operate as intended

Distribute safety tests and materials, and ensure safety procedures are followed

Work closely with maintenance when troubleshooting to get operating as quickly and safely as possible

Operate as lean as possible with maximum output daily.

- **Inventory Planner**

#### **TMK**

Ordering and maintaining raw materials for melt shop production on a weekly basis

Inventory included, alloys, scrap, electrodes, lime, carbon, and other material used in the steel making process.

- **TMK**

Ensuring heats are in specifications, maintaining temperatures, alloy additions at EAF and LMF

Also responsible for general oversight of the shop and coworkers to assure everyone and everything is functioning properly

Worked closely with stockbay, ladlemen, and caster crew throughout every shift

Also worked closely with maintenance when troubleshooting problems in the meltshop.

- **Hot Metal Crane Operator TMK**

Operation of 180 ton hot metal crane

Operations include, charging EAF, Transferring Ladles, lifting electrodes for spinning at LMF furnace

Putting ladles on turret for casting

Also used for any operation in the melt shop area that required lifting to the mezzanine floor.

- **Discharge Craneman**

**TMK**

Loading railcars with billets by remote crane

Also loaded outgoing long haul tractor trailers for transport

Used hand torch to burn end crops and starter bars after start up or shutdowns

Also responsible for using the crane for preparation of casting.

- **Tundish Repair**

**TMK**

Repair and prepare Tundish's to be used for continuous casting

Sand, dryvibe, sen's and baffles for steel cleanliness

Also operated a forklift and remote crane in this role.

- **LMF Helper**

**TMK**

Loading multiple alloys, and slag mixes with bobcat at EAF

Hooking up and disconnecting of argon stirring upon transferring of ladles, taking temperatures and tests for LMF

Also basic mill cleanup in down days.

- **Forklift Operator**

**TMK**

Loading outside charge table with tubes to be quenched and tempered

Loading tubes onto trucks for transport

Responsible for maintaining heats and lot numbers.

- **Crane Follower**

**TMK**

Responsible for hooking and unhooking lifts for crane operator to be put onto trucks and into railcars

Banding bundles of pipe, and banding down down railcars

Operated forklift in this position as well.

## **EDUCATION AND TRAINING**

**2023/2024 Ohio Barber License**      **Raphaels school of Barbering**  
**1994/1998 GED**                              **New Castle Senior High School**

## **REFERENCES**

David Huffman, TMK Supervisor, (724) 888-1743

Tim Main, TMK Day Supervisor, (724) 971-5323

Jack Kline, TMK Engineer, (219) 384-3813