



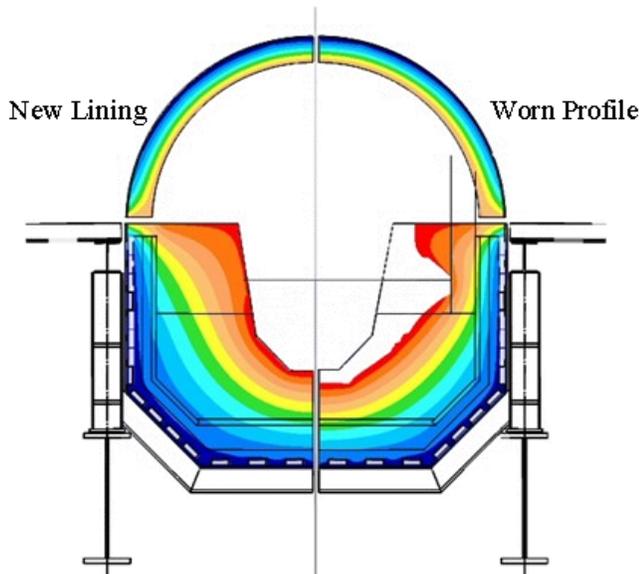
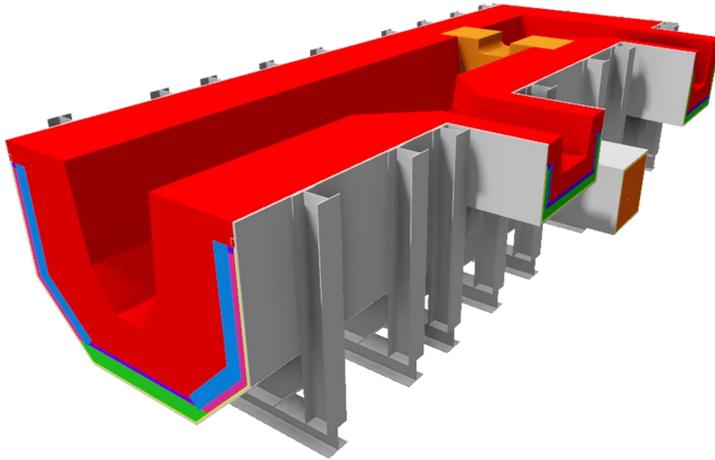
**ALLIED MINERAL**  
**TECHNICAL SERVICES, LLC.**

# BLAST FURNACE CASTHOUSE Services

Allied Mineral Technical Service, LLC (AMTS) works closely with Allied Mineral Products to provide value added assistance to casthouse operations.

## AMTS / AMP Services

- Refractory Selection
  - Working Lining
  - Iron runners
  - Slag runners
  - Safety Lining
  - Tilt Runners
  - Taphole Face & Inside
- Expansion Design
- Precast Skimmer Blocks
- Finite Element Analysis (FEA) of existing versus proposed design
- Trough monitoring



**Allied Mineral Technical Services**

AMTS@alliedmin.com | amtsgo.com

