

Vedanta Zinc International (Gamsberg)



Roles and Responsibilities



Corresponding Performance Measures



Work Management Routines



Short-Interval Control (SIC): Stability



Long interval Control (LIC): Capability



Coaching and support during implementation

THE CHALLENGE

Gamsberg consists of an open pit mine and a specialised processing plant that utilizes one of the world's largest known undeveloped zinc ore deposits.

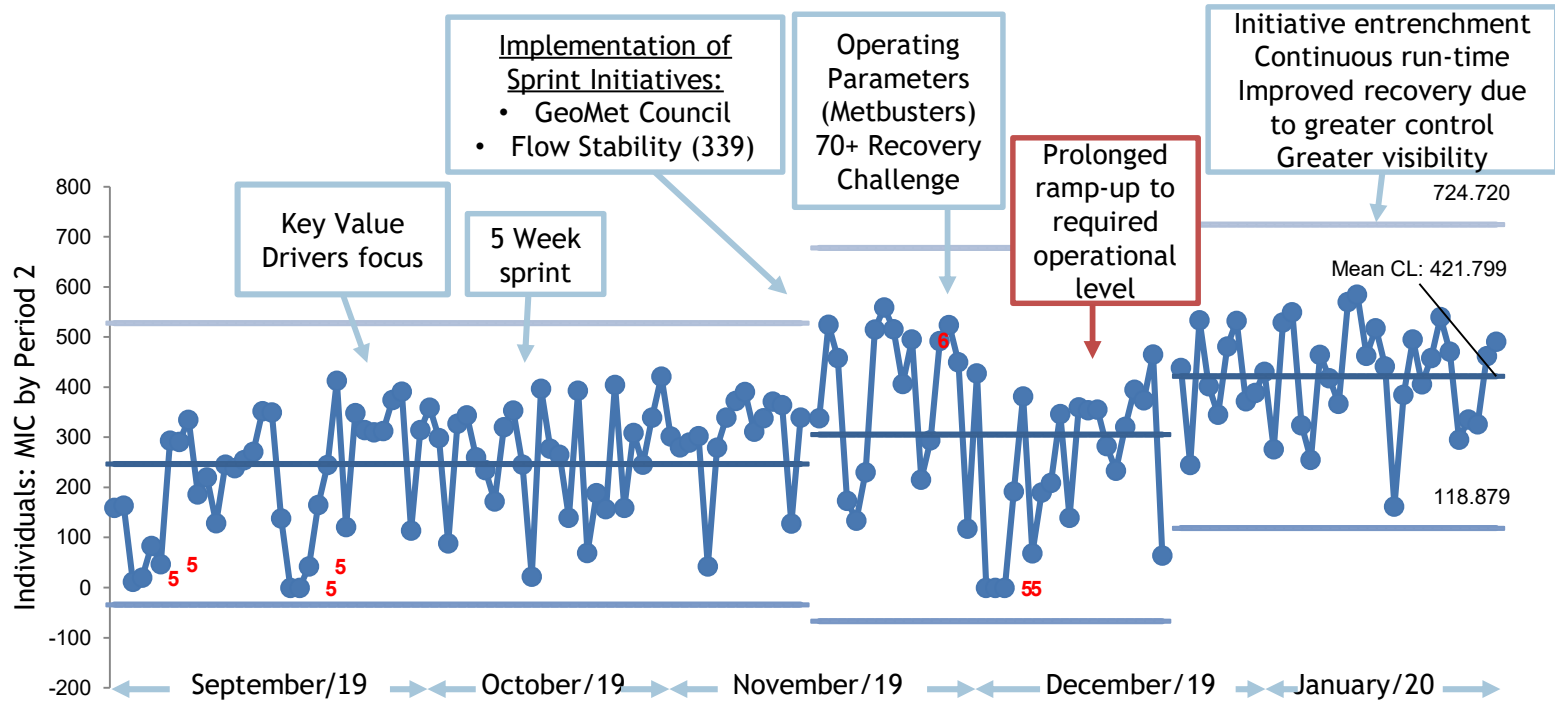
THE CHALLENGE

The ramp-up to 20ktpm MIC had been slower than anticipated. One of the key contributors identified was the high variability in the operational performance.

There was also a lack of skills and capabilities to support data-driven operational decision-making process.

The Operating Model would enable Gamsberg to improve Operational Performance and maximize the system's capability, by implementing a management system to ensure work is planned, scheduled, and properly resourced ahead of execution to achieve the desired outcomes.

“ Vuuma Collaborations helped us debunk the myths
- onsite Metallurgist



THE APPROACH

1. Design and configuration of the Operating Model Framework.
2. Upskilling of employees with the necessary Systems Thinking skills and capabilities.



THE OUTCOME

60% improvement
over 3 months to
average 398.74 MIC tpd