

Situation

Kobelco had just entered the Indian market and were looking for a reliable Indian manufacturer to supply buckets for their 85-ton excavator machines, SK850. The bucket had to be reengineered for severe applications like heavy earth moving, aggregates and demolition and had to perform in Indian terrain conditions while adhering to market sensitivities related to price.

85-Ton bucket for SK850 developed by MIC



Outcome

MIC collaborated with the engineering team of Kobelco and manufactured a bucket meeting all of Kobelco's design specifications and continues to be one of their leading suppliers in India.

Situation

Phase I of KBR's Coal Handling project at Marmagaon came to a critical state due to design changes after launch of execution. They came to MIC in Goa for fabricating a drive base frame for mounting motors, gear boxes, etc. Grasping the critical nature of the situation, MIC arranged to work on the fabrication almost immediately and also had to engineer diverter gate designs to fabricate these.

Diverter Gates for KBR engineered and fabricated by MIC



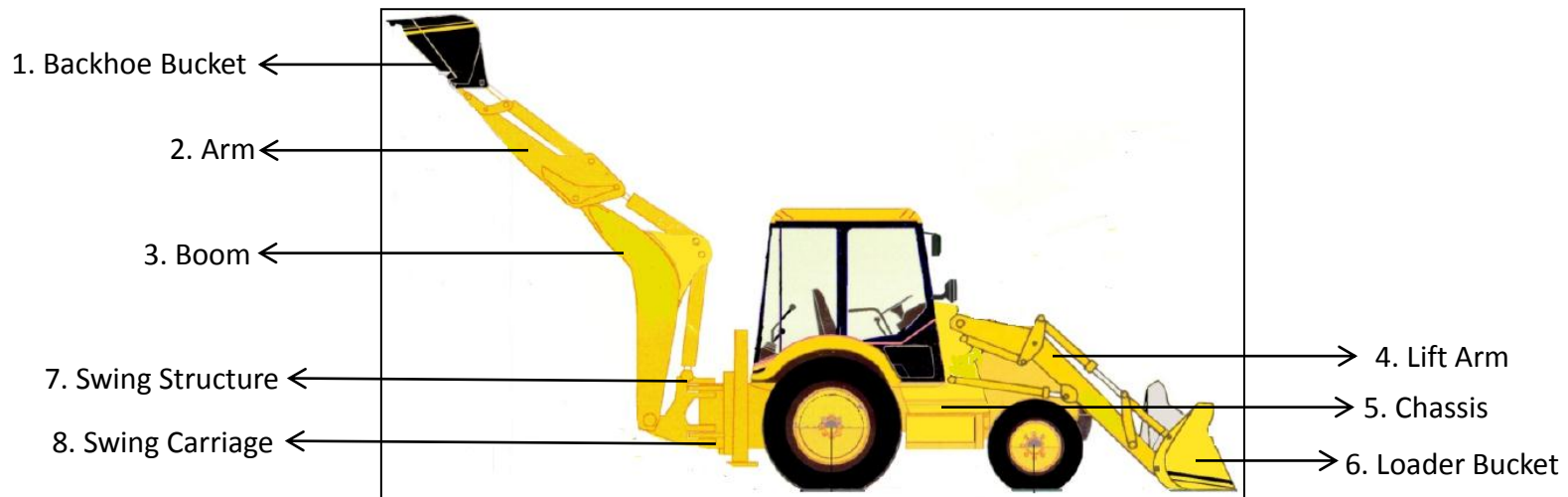
Outcome

MIC was able to effectively partner with KBR in their time of urgent need, assisting them in getting the project up and running smoothly and continues to remain engaged for Phase 2 of the project.

Situation

BEML were looking for a reliable partner to manufacture 6 critical components for their Backhoe Loaders. They approached MIC, who took up the challenge and had production up and running within 2 months. When BEML faced a challenge in sourcing 2 casted components – the Swing Structure and Swing Carriage – MIC stepped in and fabricated these as well. In addition, MIC also manufactured the fixtures for these components – ensuring precision and consistency across sets.

BEML Backhoe Loader Components manufactured by MIC



Outcome

MIC manufactured 8 critical components for BEML's backhoe loader, delivering 50 sets per month while ensuring consistent quality and delivery. In recognition of MIC's consistency, BEML awarded MIC a Direct Line Certificate, eliminating the need for 3rd Party Inspections and awarded MIC as a valued supplier.