

Our basic function is to keep the overhead crane operator safe. To do that, our device has to sense the operator, alert the operator, and analyze the data for future references.

To sense the operator we need to implement a danger zone (to keep the operator out of) around the load hanging on the crane.

To alert the operator we must make a sound when they enter the danger zone.

To Analyze the data, we must record and make the information available for ArcelorMittal.

