

### About MIRS

It is a Chilean company founded in 2007, a spin off from HighService, led by a specialized team with experience and competences in mining and robotic applications. Founding partners of the Joint Venture were Codelco, HighService, Nippon Mining & Metals and KUKA Roboter. Considering the potential associated with these applications, Corfo Innova granted a subsidy for this innovation. Today MIRS is part of HighService Corp Holding.



# **Operational Robotic Solutions** Starting Sheet Stripping Machine. • Permanent Cathode Stripping Machine. Base Plate Reposition. Base Plate Polisher. • Concentrate Sample Pick up. Tapper and plugger of passages in Smelter Furnaces. • Switchgear Manipulator.



## Robotic Solutions for Mining

#### MINE



#### **PLANT**



#### **SMELTER**



#### **SX-EW AND REFIENRY**



- Heavy Vehicles Wheel Change Robotic Assistant.
- Robotic Truck Wash.
- Robotic Fuel Station.

Sample Pick up in Bulk Bags. Acid Safe Unloader.

Ball Feeder for SAG mills. Roasting Furnace Cleaner.

- Concentrate Sample Pick up in Trucks. Anode Rack Assembler.
- Blast Furnace Robotic Tapping and Plugging.
- Cathode and Starting Sheet Stripping Machine. Copper Cathode Robotic Inspection and Sorting.
- Base Plate Reposition.
- Robotic Cathode Maintenance.

#### Our Customers























- Alfredo Barros Errázuriz 1953, Oficina 1102, Providencia, Santiago, Chile
- **t.** +56 2 24811555
- www.mirs.cl