

# SARENS MINING PROJECTS



## • DISCOVER OUR SCOPE

- engineering and on-site moves of shovels, draglines, gantries, and tunnel boring machines
- assembly of complete stacker and reclaimer modules, sky shafts, shiploaders
- crane supply at the module fabrication yard
- load-out and load-in modular or complete stackers and reclaimers
- logistics assistance for shipping

## • KEY BENEFITS

- strong reputation in minerals and mining industry
- on-site management
- engineering and drawing capabilities
- seamless logistics service



## • REFERENCES

- Sino Iron Ore - Australia
- Pilanesberg - South Africa
- Ambatovy Nickel Project - Madagascar
- FMG Project - Australia
- Goro Nickel Project - New Caledonia
- Koniambo Nickel Project - New Caledonia
- Haypoint HPX3 project for BMA - Australia
- Roy Hill Project - Australia
- Vale - Brazil
- S11D project - Brazil
- Convent - USA



## • SOLUTIONS

- first-rate engineering capability with on-site transportation surveys and FEED studies
- full service capability – offloads, transports, heavy rigging, assembly, relocations, and dismantling
- use of SPMTs to load in fully assembled machines, requiring low ground pressures (< 10ton/m<sup>2</sup>), positioning and highly precise alignment, providing economic advantages and reducing schedule demands
- well-prepared for environmental obstacles – transporting over levees and unstable terrain
- total range of operations – turnkey services to operate equipment rental with a large range of cranes, from 25t mobiles up to 3.200t ringer crane for on-site installation
- special equipment and solutions to ensure minimum interaction with the end clients existing operations (skids, jacks, towers, strand jacks, and other)
- committed to quality, safety, and operational excellence

