



# RECLAIMER Hs-S 5500/7500.47

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|----------------|-----------------------|
| Customer       | ISCOR Limited         |
| Plant Location | Sishen (South Africa) |
| Scope of work  | Turn-key project      |

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## Project Figures

|                                       |                          |
|---------------------------------------|--------------------------|
| Material:                             | Iron Ore                 |
| Capacity:                             | 7500 t/h (peak capacity) |
| Belt width:                           | 1800 mm                  |
| Belt speed:                           | 3,6 m/s                  |
| Outreach/ Boom length:                | 47 m                     |
| Total length of the reclaimer:        | 70 m                     |
| Total height from upper edge or rail: | 29 m                     |
| Total weight                          | approx. 660 t            |
| Rail gauge:                           | 10 m                     |
| Travelling speed:                     | 25 m/min                 |
| Bucket wheel diameter:                | 9,2 m                    |
| Number of buckets:                    | 9                        |
| Bucket capacity:                      | 1,4 m <sup>3</sup>       |

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## Project Schedule

Commissioning in 2011

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## Contacts

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