

CUSTOMER: Murray & Roberts Power and Energy
PROJECT NAME: Sappi Saiccor Vulindlela Project
APPLICATION: Construction of Recovery Boiler

PROJECT DESCRIPTION

Murray & Roberts Power and Energy appointed SkyJacks as a specialist subcontractor to provide access to install the burners and to weld boiler panels and boiler tubes on Sappi Saiccor’s new Recovery Boiler in Umkomaas, KwaZulu-Natal.

The contract called for the installation, maintenance and moving of temporary suspended platforms ranging in size from 3m to 6m. The platforms were suspended by slings hanging from the steel structure and were installed complete with 8mm wire ropes, Sky Lock safety devices, overload/ underload devices and top limits. At peak SkyJacks had a total of 21 suspended platforms hanging inside the boilers and a permanent site crew to support the main contractor with installations and moves.

Vertical Run	65 m
Type of Platform	21 x Platforms (3m, 5m and 6m Standard and 2m x 2m corner platforms)
Rated Load	340kg 3 persons
Type of Hoist	2 x Compact CX500 per platform
Standards	SANS 51808, SANS 10295-2, SANS 10162-1
Type of Suspension System	Slings

