



CONSTRUCTION UPDATE

SEPTEMBER 2016



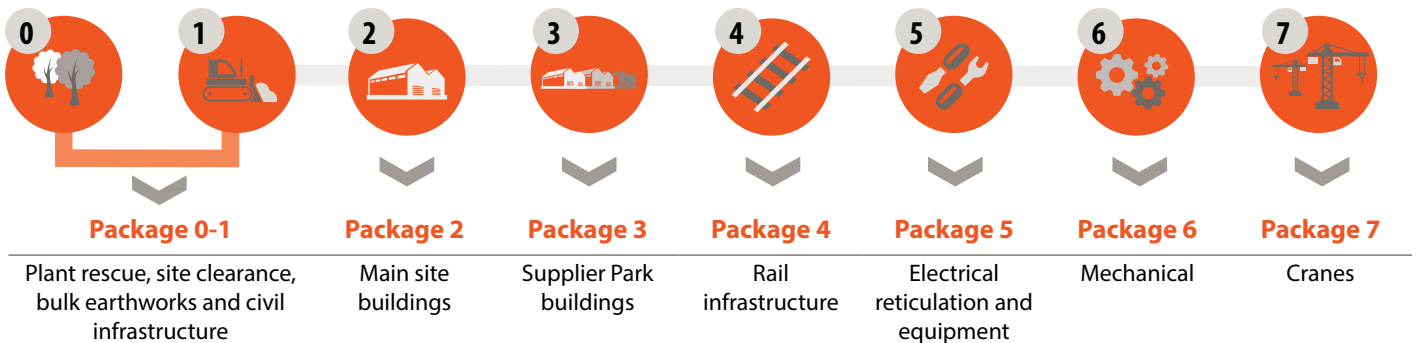
LATEST NEWS FROM SITE:

CONSTRUCTION IS STEADILY MOVING FORWARD

The construction of Gibela's R1 billion factory at Dunnottar in Ekurhuleni, about 50km east of Johannesburg, is on schedule. Soon to be a new place to call home, this is the site where 580 modern South African commuter trains will be built for the South African public to use.

The Dunnottar factory will be at the cutting edge of world-class rail production, where Gibela will provide maintenance and engineering services, a training facility for railway-specific artisan skills and an engineering centre of excellence.

The construction programme of the Dunnottar facility is divided into seven packages:



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THE LATEST NEWS FROM DUNNOTTAR:



PACKAGE 0 AND 1

To kick off Package 1, Trencon Construction (Pty) Ltd, Gibela's contractor for site clearance, bulk earthworks and civil infrastructure, were tasked to complete an indigenous plant rescue operation at the Dunnottar site. With the help of Xihungaso Construction Services, a black women-owned construction services company, Trencon Construction appointed a workforce of mostly disabled workers and safely removed more than 10 000 indigenous plant species from the Dunnottar site.

When the construction programme is complete, the indigenous plant species will be replanted on site. Once plant removal phase of Package 1 was completed, Trencon Construction began to execute the site clearance, bulk earthworks development of civil infrastructure. This included mass earthworks, fencing and hydrology.

[See the footage online by clicking on the window below.](#)

PACKAGE 2

Currently in progress, and also the most extensive package of all in terms of time and employment, the tender for Package 2 was awarded to a joint venture (JV) between Trencon Construction (Pty) Ltd and Black Jills Engineering. Both companies are local and fully empowered, bringing life to Gibela's economic development commitments. Collectively, the Trencon and Black Jills JV undertake to complete the main site buildings, as well as the Training Centre on site, which will equip thousands with railway specific artisanal skills.

Foundations for the main site buildings have been laid, and the construction teams have started to set up the steel structures of the main site buildings. "This major milestone of structural steel installations to the foundations, started towards the end of August. We're also faced with very tight deadlines to accommodate the industrialised fit-out of different workshops, but we are on track," says Vernon Colbert, Gibela's Construction Manager.

Within three months after Package 2 was awarded the following has been done:

- Concrete bases have been cast in the building where the body shells of the coaches will be assembled.
- The erection of the stub columns is nearing completion in preparation for structural steel.
- Concrete bases are being laid and the macro-pool area, the working platform that enables access on all sides of the train, is being excavated in the testing and coupling which is a process of connecting the coaches together into one train building.
- Strip footings, which link the walls of the buildings upon erection, have been compacted for the filming building in which the livery of the train is applied.
- Foundation slabs for the training centre and the access pit excavated.
- The award of packages 5, 6 and 7 is imminent.



EMPLOYMENT AT THE DUNNOTTAR SITE

Today, approximately 400 workers are employed to work on the Dunnottar site, and about 50% of these workers have been recruited from neighbouring areas such as Kwa-Thema, Duduza and Tsakane. As the construction programme develops, employment on site will ramp up.



OUR PROGRESS – WHAT WE HAVE ACHIEVED AND HOW FAR WE NEED TO GO

2016

May

Building construction starts



October

Training centre completed for beneficial occupation



2017

March

First manufacturing building completed



Second quarter

Train production starts



September

Construction ends



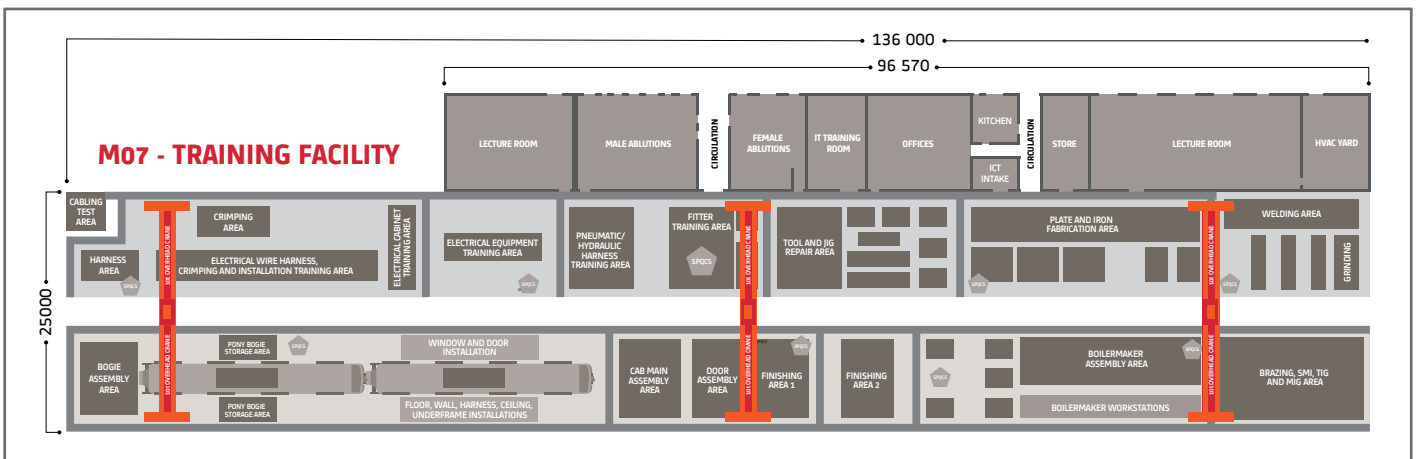
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GIBELA'S STATE-OF-THE-ART TRAINING CENTRE

By the end of this year, Gibela anticipates the completion of its state-of-the-art 4000m² Training Centre. The impressive structure will train about 19 500 people, providing them with skills in all facets of the railway industry. This accredited institution will offer artisanship, as well as technical, management and leadership training, with a key focus on imparting portable skills to learners.



OUR ENVIRONMENTAL, HEALTH AND SAFETY (EHS) PLEDGE

"The safety of our employees is our first priority at Gibela. We implement strict policies and procedures to ensure zero incidents occur on site. We have achieved our goal of zero lost time on site owing to injuries", Vuyiswa Tlomatsane, Gibela's Construction Programme Director.



OUR EHS PLEDGE

- Zero severe injury accidents
- Care for people, safety and health
- Care for our environment

