INTERIOR DESIGN

Natural light creates a bright, welcoming space

Overhead luggage racks allow commuters to safely store their goods.

Large entrance doors afford easy access for disabled commuters, the elderly and commuters with prams.

Seats, luggage racks, lighting, ceilings, cab doors, interiors, handrails, rear view mirrors and insulation for the first 20 trains being built in Brazil were all produced in South Africa.

Large interior which allows for easy movement

FOR MORE INFORMATION

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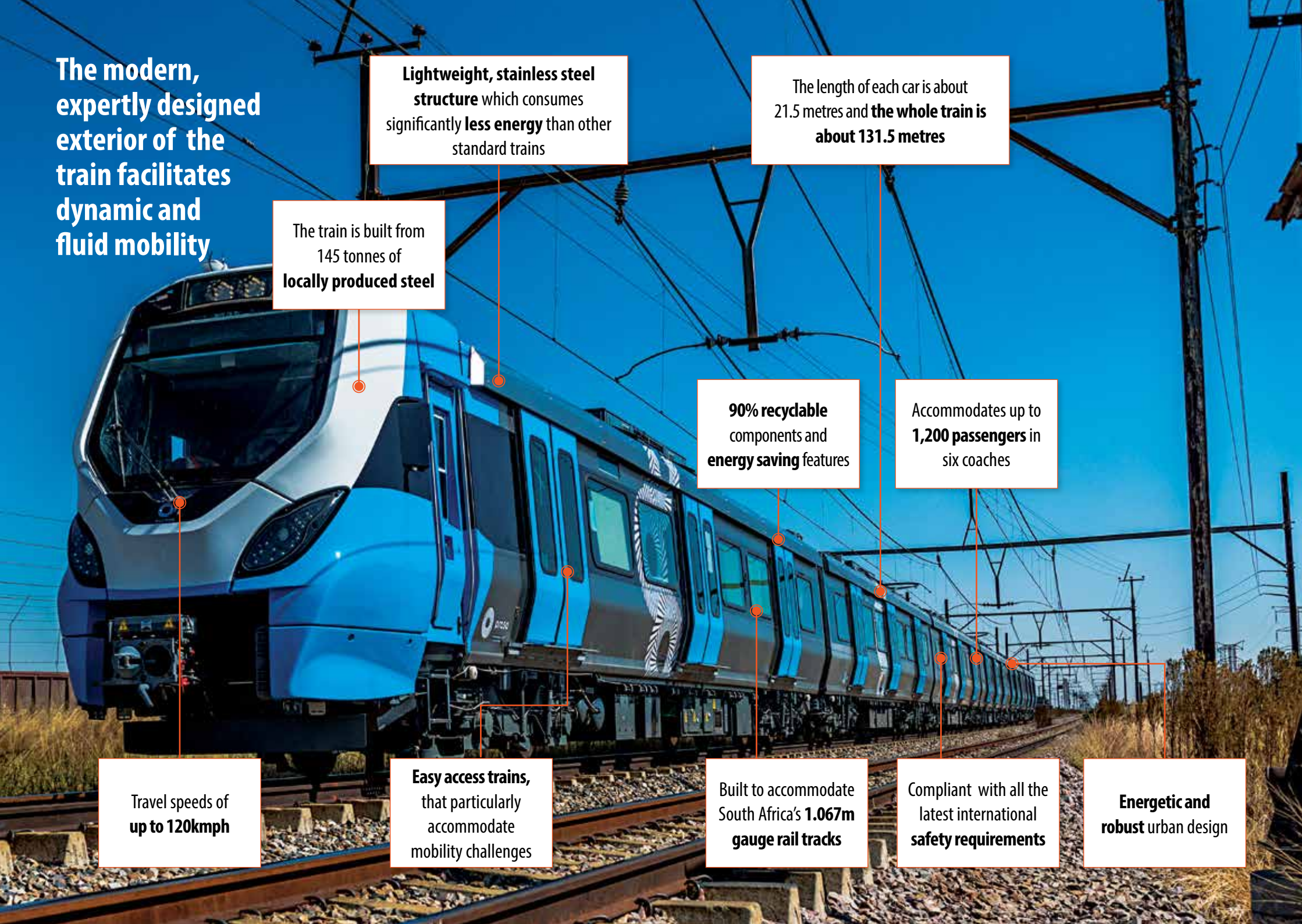
GIBELA

THE X'TRAPOLIS MEGA TRAIN: SA'S NEW URBAN COMMUTER TRAIN

Drawing design inspiration from South Africa's unique heritage

The X'Trapolis Mega's exterior design takes its inspiration from the multi-dimensional nature of South African society. The reflection of this is seen in the angular structure of the country's national flower – the Protea. The interior spaciousness allows for fluidity of movement of passengers. The large windows flood the cabins with natural light, creating a bright welcoming space. The interior of the train is intended to be reminiscent of the traditional African 'verandah', a gathering place where communities take time to engage and communicate with one another.


The modern, expertly designed exterior of the train facilitates dynamic and fluid mobility
Lightweight, stainless steel structure which consumes significantly **less energy** than other standard trains
The length of each car is about 21.5 metres and **the whole train is about 131.5 metres**
The train is built from 145 tonnes of **locally produced steel**
90% recyclable components and **energy saving** features
Accommodates up to **1,200 passengers** in six coaches
Travel speeds of **up to 120kmph**
Easy access trains, that particularly accommodate mobility challenges
Built to accommodate South Africa's **1.067m gauge rail tracks**
Compliant with all the latest international **safety requirements**
Energetic and robust urban design