



impala



ACCESS 
CAPACITY

IMPALA TERMINALS BURNSIDE

➤ A STRATEGIC HUB FOR US COAL AND PETROLEUM COKE

Impala Terminals Burnside in Ascension Parish, Louisiana is Impala's state-of-the-art bulk facility in the US for coal, petroleum coke, bauxite, alumina and other dry commodities.

Located at mile marker 169 on the Lower Mississippi River, Impala Terminals Burnside is a multi-modal terminal with access to ocean, river, and truck connecting the US coal and petroleum coke producing heartland to domestic and international markets.

This strategic location provides ready access to the entire 25,000 nautical miles of the US Inland river system, immediate access to the US Interstate highway system, all class one railroads and direct access to the Gulf of Mexico via the Mississippi River shipping lanes.

Since acquiring the site in 2011, Impala has invested significantly in the terminal transforming it into one

of the top bulk exporting facilities in the US. To date USD 300+ million has been injected into the project with a further USD 150+ million envisaged for a further phase of redevelopment incorporating a state-of-the-art rail unloading system.

Impala Terminals Burnside not only offers immediate storage on a soil-cement pad and blending facilities but operates a mid-stream berth with both barge-to-ocean vessel and ocean vessel-to-barge transfer capabilities. The mid-stream vessel operation is capable of transfer rates up to 20,000 tons per day of all types of bulk cargoes, including coal, petroleum coke, grain products, ores or alloys and fertilisers.

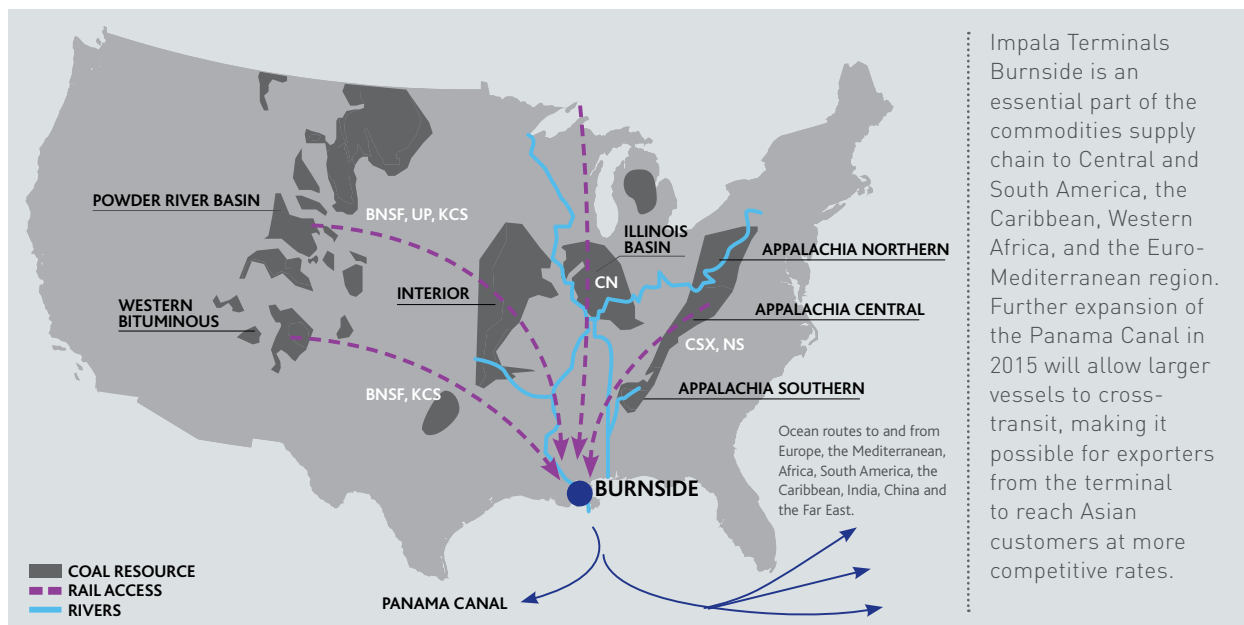
Impala Terminals Group is delivering on our promise of running a state-of-the-art facility with a focus on quality, efficiency, environmental stewardship and reliability.

\$450M+

TOTAL ENVISAGED BUDGET

25,000MT

GUARANTEED MINIMUM LOAD RATE PER DAY VIA MAIN BERTH



Impala Terminals Burnside is an essential part of the commodities supply chain to Central and South America, the Caribbean, Western Africa, and the Euro-Mediterranean region. Further expansion of the Panama Canal in 2015 will allow larger vessels to cross-transit, making it possible for exporters from the terminal to reach Asian customers at more competitive rates.

*metric tonnes

All references to Impala Terminals Burnside and Burnside Terminal relate to Impala Terminals Burnside LLC.



1 CONTINUOUS BARGE UNLOADER

Your product is unloaded via a continuous barge unloader (CBU) with discharge rates of up to 5,000mt per hour to either the soil-cement stockpile or directly to ocean vessel. Unloading to the stockpile alleviates costly barge demurrage and allows some cargoes to reduce moisture content prior to loading the product on to an ocean vessel.



2 STORAGE

Your product is unloaded onto the soil cement stockpile area, the product is shaped for storage into piles. The stockyard includes the latest technology for eliminating fugitive emissions. All storm water and water runoff is collected, stored and treated on site in line with the latest environmental regulations.



3 LOADING OCEAN VESSELS

Your product is collected from the stockyard using a series of dozer traps. It is transported via conveyor to the main berth and is loaded on to ocean going vessels of up to Capesize in class. Materials can be sampled and analysed by your laboratory of choice as it is loaded aboard the vessel.

5,000

MT PER HOUR CONTINUOUS BARGE UNLOADER PEAK CAPACITY

600,000

MT CONTINUOUS STORAGE SPACE

8,000

MT PER HOUR SHIP LOADER PEAK CAPACITY



BLENDING

Our blending capabilities meet the varied and specific needs of our customers, with quality and reliability as our highest priorities. We manage the entire blending process via a centralised control system to ensure optimal performance. An independent third-party maintains our sampling system to ensure exact specifications are met.

RAIL UNLOADING

As part of our continual investment and upgrade of the facility, we plan to incorporate the latest rail unloading features into the existing infrastructure. Our facilities will provide for rapid-discharge bottom dump cars to minimize the unloading time for all rail cargoes.



SAFETY

Impala Terminals Burnside follows the highest standards of health and safety. We take the safety of our employees, suppliers, contractors and partners seriously and we ensure the provision of a safe and healthy workplace. We identify any hazards, risk and unsafe behaviours and implement controls that ensure these risks are minimised to the lowest level practicable.

COMMUNITY

In keeping with our aim to hire locally, 87 percent of recent new hires are residents of Ascension Parish and or the state of Louisiana. We have also made significant steps to invest in and respond to the needs of the Ascension Parish community. We engage in ongoing dialogue with all local stakeholders including state and local government representatives.



MIDSTREAM LOADING

The terminal operates a barge mounted Gottwald Series 8 crane that is the largest and most efficient midstream transfer crane available today.



Artistic rendering

ENVIRONMENT

We have taken a large range of measures to minimise our potential environmental impact. These measures include designing surface water retention ponds that are four-times greater than the regulatory requirement, implementing system designs that reduce potential emissions and installing modern systems for reclaiming and recycling surface water run-off to eliminate fugitive emissions – reducing water dependency on the area.

150

PROJECTED CAR UNIT TRAIN RAIL CAPACITY (PROJECTED)

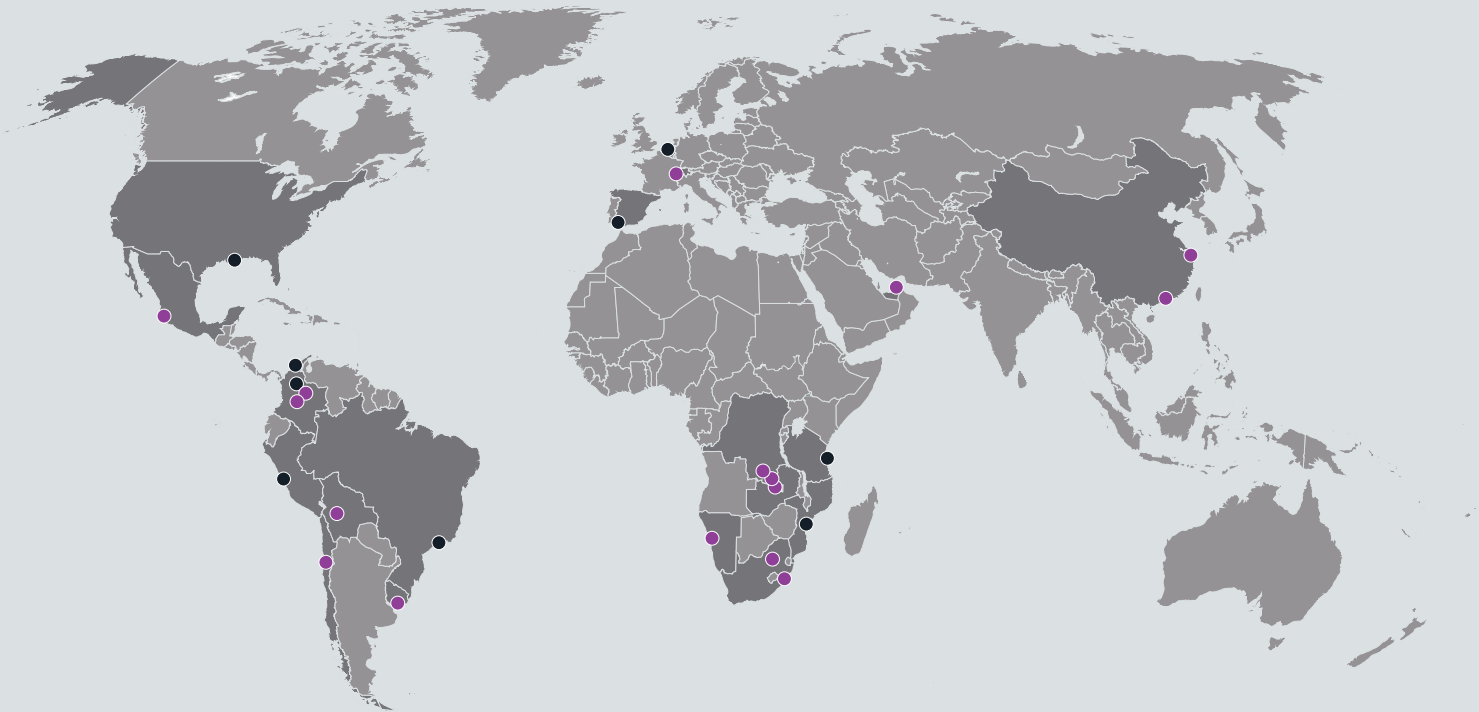
2,500

MT PER HOUR LOADING RATE AT MAXIMUM-RATED CAPACITY

6,000

MT PER HOUR DUMP DISCHARGE RATE (PROJECTED)

► OUR GLOBAL NETWORK OF TERMINALS



● IMPALA PORT FACILITIES ● IMPALA TERMINALS & OFFICES

NORTH AMERICA

USA

Burnside

LATIN AMERICA

Bolivia

Oruro

Brazil

Porto Sudeste

Chile

Copiapó

Colombia

Barrancabermeja

Barranquilla

Bogotá*

Tópaga

Mexico

Manzanillo

Peru

Callao

Uruguay

Montevideo*

EUROPE & THE MIDDLE EAST

Belgium

Antwerp

Spain

Huelva

Switzerland

Geneva*

United Arab Emirates

Dubai

AFRICA

DRC

Kolwezi

Lubumbashi

Mozambique

Beira

Namibia

Walvis Bay

South Africa

Durban

Johannesburg*

Tanzania

Dar es Salaam

Zambia

Ndola

ASIA

China

Guangzhou

Shanghai

*Impala offices

For more information please contact:
enquiries@impalaterminals.com
www.impalaterminals.com

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In this publication, the terms "Impala", "the company", "the group", "we", "us" and "our" are used for convenience to denote Impala group and/or one of its subsidiaries. These terms are used where no useful purpose is served by identifying a specific company or entity in the Impala group.