

NATIONAL STEEL CO  
Form 6-K  
May 08, 2008

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**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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**FORM 6-K**

Report of Foreign Private Issuer  
Pursuant to Rule 13a-16 or 15d-16 of the  
Securities Exchange Act of 1934

**For the month of May, 2008**

**Commission File Number 1-14732**

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**COMPANHIA SIDERÚRGICA NACIONAL**

(Exact name of registrant as specified in its charter)

**National Steel Company**

(Translation of Registrant's name into English)

**Av. Brigadeiro Faria Lima 3400, 20º andar  
São Paulo, SP, Brazil  
04538-132**

(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports  
under cover Form 20-F or Form 40-F.

Form 20-F  Form 40-F

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby  
furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes  No

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CSN presents

**CSN Logistics  
Platform in Itaguaí  
Rio de Janeiro State**

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**CSN Logistics  
Platform in Itaguaí**

A project that supplies  
Brazil's needs

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Growth of world GDP

Globalization as a growth factor in world trade

Increase in the use of containers in transportation of general cargo

Maintenance of external demand

Growth of overseas demand for iron ore

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Brazilian GDP has grown more than 4% per year

Growth in internal demand

New steel industry projects envisage an increase in capacity above 30 Mtpy by 2015, with a consequent growth in coal imports

The trend is for ships to keep increasing in size, thus requiring deeper terminals

Growth in the use of containers

Growth in the cabotage market

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The Brazilian logistics infrastructure (harbors, railways, highways and airports) is inadequate for current and future national demand

Lack of storage facilities and auxiliary services

Important ports such as Santos, Rio de Janeiro and Vitoria are near areas of dense population, creating logistical difficulties and limiting expansion. There is also limited draught for large vessels

The majority of national ports need frequent dredging

Public expenditure investment is not fast enough to meet urgent deadlines

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Duplication of Rio-Santos Highway and access to Itaguaí Port (to be concluded: 1st half 2009)

Urban Ring Road (to be completed: 1st half 2010)

Area served by MRS, an international class railroad, a top Brazilian facility, with access to the storage area

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Deep water (present depth of the waterway, 18.5 m)

Capacity to receive large size ships (a natural location for a Hub Port)

Dredging of the access channel to increase depth to 20m and width to 200m - (CDRJ - R\$64 million in 13 months)

Project to double the access channel under way

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Experience in running and operating cargo ports,  
general containers and bulk materials:

Containers  
General Cargo - Steel Products  
Project Cargos  
-> In operation since Sept 1999

**Tecar**

Coal and other bulk cargo  
-> Beginning of operations by CSN in July 1997  
Iron Ore  
-> In operation since Feb 2007

High productivity

Terminals counting on modern infrastructure and equipment already operating with the latest IT systems

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Sepetiba Tecon is the container terminal with the fastest recent annual growth in Brazil (75% average from 2003 to 2007)

The largest container terminal in Rio de Janeiro State, with a throughput of 300 thousand TEUs per year

Transportation of 1 million tons of steel products a year

Transportation of 15 thousand tons of project cargo

Terminal specialized in importing and exporting bulk materials

More than 10 million tons of Iron Ore shipped - 2<sup>nd</sup> phase of 30 Mtpy already completed (Feb 2008)

Throughput 4 million tons of coal and other materials per year (import)

Combination of joint enterprises, expansions and new projects

Modular growth possibility - Logistics Support Center and Lago da Pedra Private Port using customized demand and solutions for our clients (built to suit)

The project does not only supply the needs of the Itaguaí region, but those of Rio de Janeiro State and the whole Southeast of Brazil

The company also has its own products (Iron Ore, Coal and Steel)

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**Characteristics**

Length of quays: 810 m  
2 berths in linked  
quays: 540m  
1 berth with access  
bridge: 270m

Draught: 14,5 m

Back storage area: 400  
thousand sqm

**Present Capacity**

600 thousand TEUs / year  
2 Mtpy General Cargo /  
Steel Products

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**Characteristics**

Length of continuous  
quay: 810 m  
Draught: 14,5 m

**Investment**

US\$ 63 million  
Quays: US\$ 38 million  
Equipment: US\$ 25 million

**Capacity**

6 Mtpy General Cargo /  
Steel Products

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**Characteristics**

Length of continuous  
quay: 1,070 m

Draught: 14,5 m

Enables 2 large vessels to  
be served simultaneously  
(8,000 TEUs)

Back storage area:  
+ 50 thousand sqm

**Investment**

US\$ 103 million

Quays/ Back storage area:

US\$ 47 million

Equipment: US\$ 56 million

**Capacity**

1,300 thousand TEUs/year

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**Characteristics**

Pier: + 424 m

Structurally prepared for vessels  
VLOC - 360,000 DWT

Back storage area: + 260  
thousand sqm

Draught: 18.5 m

**Investment**

US\$ 790 million \*

**Capacity**

100 Mtpy Iron Ore  
8 Mtpy Coal / Other  
Products

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Products

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**Characteristics**

Depot and storage of containers

Dedicated warehouses for:

Steel Products

Coffee

*Reefer*

Cotton

Sugar

Chemicals

Distribution centers

Vehicles and parts

Auxiliary services

Modular project (built to suit)

**Investment**

US\$ 202 million

**Capacity**

900 thousand TEUs/year

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**Characteristics**

Depot and storage of containers

Dedicated warehouses for:

Steel Products

Coffee

*Reefer*

Cotton

Sugar

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900 thousand TEUs/year

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**Characteristics**

Private Cargo:

Iron Ore  
Coal / Other Materials  
Steel Products

Pier 1:

General Cargo / Steel Products  
Containers

Pier 2:

Coal / Others  
Iron Ore

**Investment**

US\$ 791 million

**Capacity**

60 Mtpy Iron Ore  
12 Mtpy Coal / Other  
1 thousand TEUs/year  
11 Mtpy General Cargo /  
Steel Products

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**Characteristics**

Stocking areas: 1.2 million sqm

Iron Ore: 630 thousand sqm

Coal/ other: 300 thousand sqm

Containers: 140 thousand sqm

General cargo: 120 thousand sqm

Support areas:

Gate

Corporate building

Warehouse

Administrative building

Cafeteria / Lockers

**Investment**

US\$ 283 million

**Capacity**

60 Mtpy Iron Ore

12 Mtpy Coal / Other

1 thousand TEUs/year

11 Mtpy General Cargo /

Steel Products

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<b>Capacities</b>	<b>Total</b>
Iron Ore (Mtpy)	160
Coal/Coke (Mtpy)	20
Containers (thousand TEUs / year)	2.300
General Cargo/Steel Products (Mtpy)	17

<b>CAPEX US\$ mi</b>	<b>Total</b>
Expansion of Sepetiba Tecon	166
Expansion of Tecar	790*
Logistics Support Center	202
Lago da Pedra Private Port	791
Private Port Storage Area	283
<b>Total</b>	<b>2.231</b>

\*US\$ 236 million already invested





**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: May 07, 2008

**COMPANHIA SIDERÚRGICA NACIONAL**

By:           /s/ Benjamin Steinbruch

**Benjamin Steinbruch**  
**Chief Executive Officer and**  
**Investor Relations Officer**

By:           /s/ Otávio de Garcia Lazcano

**Otávio de Garcia Lazcano**  
**Chief Financial Officer**

**FORWARD-LOOKING STATEMENTS**

This press release may contain forward-looking statements. These statements are statements that are not historical facts, and are based on management's current view and estimates of future economic circumstances, industry conditions, company performance and financial results. The words "anticipates", "believes", "estimates", "expects", "plans" and similar expressions, as they relate to the company, are intended to identify forward-looking statements. Statements regarding the declaration or payment of dividends, the implementation of principal operating and financing strategies and capital expenditure plans, the direction of future operations and the factors or trends affecting financial condition, liquidity or results of operations are examples of forward-looking statements. Such statements reflect the current views of management and are subject to a number of risks and uncertainties. There is no guarantee that the expected events, trends or results will actually occur. The statements are based on many assumptions and factors, including general economic and market conditions, industry conditions, and operating factors. Any changes in such assumptions or factors could cause actual results to differ materially from current expectations.

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