



Business Report

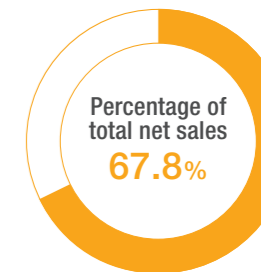
- 10 Transportation Systems segment
- 11 Industrial Systems segment
- 12 Information Equipment Systems segment
- 13 Expansion of New Businesses
- 14 Research and Development/Intellectual Property

Transportation Systems Segment

Electrical equipment for rail vehicles that responds to robust demand for railway infrastructure development in global market

Business Overview

We delivered electrical equipment including motors for the Hokuriku Shinkansen, which started its service in March 2015. Overseas, we received orders for subway contracts in Southeast Asia and the Middle East and got started in preparation for service launch from 2017. In the future, we will pursue overseas expansion even more aggressively as a driver of growth through means such as expansion of maintenance business for the Beijing Subway.



Results for fiscal 2014

■ Orders Received
24,759 million yen
(Down 16.9% year on year)

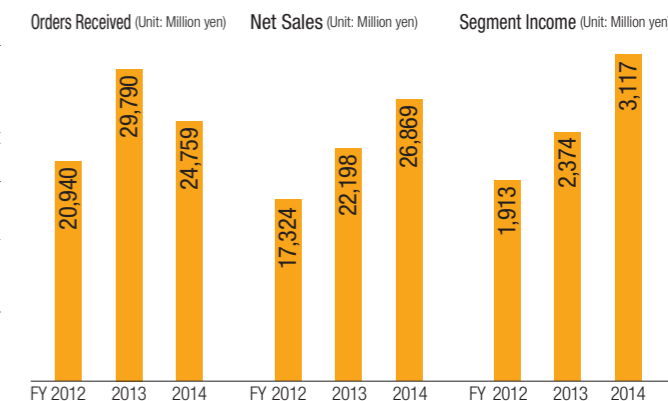
While orders increased in Japan, overseas orders decreased due to a rebound from major orders received in the previous year and a delay in contracts that were scheduled.

■ Net Sales
26,869 million yen
(Up 21.0% year on year)

While sales decreased slightly in Japan, revenue increased significantly as a result of growth in subways and high-speed railroad in China.

■ Segment Income
3,117 million yen
(Up 31.3% year on year)

Profits increased as the effects of significant increase in revenue and improved profitability at factories absorbed negative factors such as an increase in expenses.



TOPICS

Jointly developed high-speed circuit breakers for control devices with Hitachi

We agreed to a business and capital alliance involving the overseas electrical equipment for rail vehicle business with Hitachi on October 2010, and both companies have since promoted activities including order-taking, the joint development of products, and joint purchases. Recently, we have jointly developed a high-speed circuit breaker for control devices such as VVVF inverters, and we exhibited this product at the world's largest railway technology trade fair, InnoTrans2014, which was held in Berlin, Germany in September 2014. This product has attracted the attention of many customers, and we have received many inquiries from not only overseas, but also from Japanese railway operators and electrical manufacturers.



High-speed circuit breakers

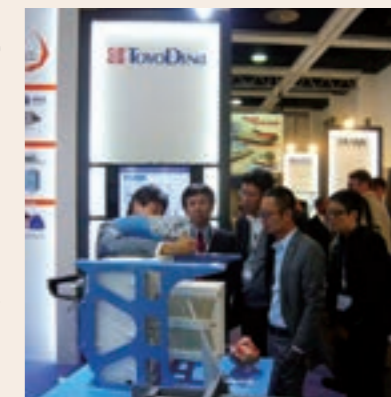


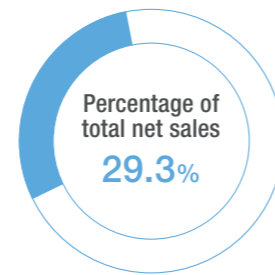
Exhibit at InnoTrans2014

We will fully utilize the resources of both companies as we work to expand this business.

Enhance functions of high-efficiency inverters and contribute to further energy savings for production facilities

Business Overview

In our "VF66 series" of intelligent inverters, we now support distributed power source systems such as wind power generation and hydropower generation by adding a lineup that supports interconnected systems. For factories in areas such as Southeast Asia, we will actively work to receive orders for systems such as "biomass power generation systems" that serve as independent power generation facilities as we also work to expand the power generation business.



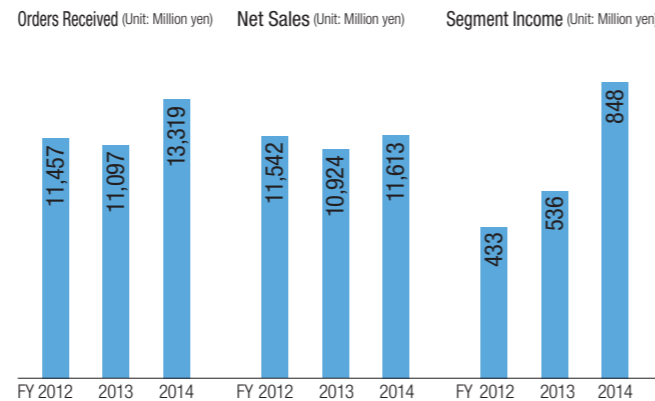
Results for fiscal 2014

- Orders Received**
13,319 million yen
 (Up 20.0% year on year)
- Net Sales**
11,613 million yen
 (Up 6.3% year on year)
- Segment Income**
848 million yen
 (Up 58.1% year on year)

There was a significant increase in orders received for testing systems for automobile development and infrastructure-related, and the levels were back to those before the bankruptcy of Lehman Brothers.

While sales for processing equipment were sluggish, revenue increased as a result of strong sales for testing systems for automobile development.

Profits increased due to the contribution of increased revenue, improved profitability at factories, and increased earnings at subsidiaries.



TOPICS

DC drive mode of the intelligent inverter VF66B

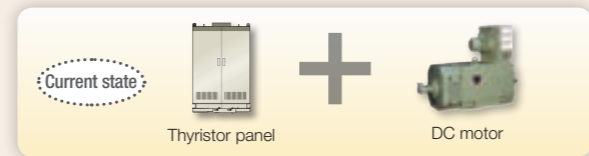
Direct current motors (DC motors) were used as the main type of variable-speed drive from the 1970s to the first half of the 1990s, and they were adopted in various production facility lines in combination with thyristor Leonard equipment.

The DC drive mode of our latest inverter "VF66B" helps to control investment costs as DC drive mode can convert control equipment into an inverter with the DC motors as is for equipment using DC motors that continues to operate. This can also lead to gradual updates to AC motors, which is the next step.

In addition, the introduction of the DC drive mode will not only enable total digital control for all forms of control, but also make equipment more high performance through adoption of various latest networks and PLC.

Going forward, we will support the needs of customers with the products that leverage our advanced motor drive technologies.

Update steps through the introduction of the VF66B DC drive mode



1st Step: From thyristor panel to VF66B DC drive mode



2nd Step: From DC motor to ED motor (AC motor)

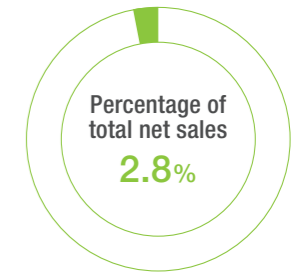


*ED motor: our permanent magnet-type high-efficiency motor

Provision of railway station operating equipment that achieve multi-functions and a compact size and IoT/M2M solutions in various fields

Business Overview

We develop and manufacture railway station operating equipment that can achieve mechanization and reduction of labor in railway station operations of railway operators. We also contribute to improvements of efficiency in operations through IoT/M2M solutions and power visualization solutions using mobile phone networks and cloud servers which enable monitoring and control to be conducted at the same time.



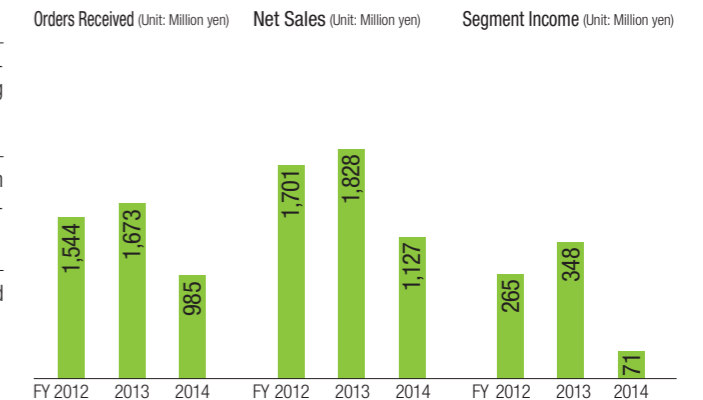
Results for fiscal 2014

- Orders Received**
985 million yen
 (Down 41.1% year on year)
- Net Sales**
1,127 million yen
 (Down 38.3% year on year)
- Segment Income**
71 million yen
 (Down 79.5% year on year)

Orders for both railway station operating equipment and remote monitoring equipment decreased.

Sales decreased for the same reason underlying the decrease in orders received.

Profits declined sharply due to decreased revenue.



TOPICS

New product, "IORemoter," terminal that supports remote monitoring and control system

We have developed the "IORemoter," an IoT/M2M terminal with cloud service and multiple interfaces. This product supports analog input, digital input and output, serial communication, as well as CAN and Ethernet, and because it has cleared stringent vibration test it can also be used for the monitoring of moving bodies such as automobiles and trains. We will continue to provide products that contribute to improvements of efficiency in the operations of customers.

