

May 1, 2024

To whom it may concern

Nippon Steel Trading Corporation

Exhibiting Next-Generation Products that Meet the Needs of the Logistics Transformation Era at "Japan Truck Show 2024"

The Mobility Business Department of the Industrial Supply & Infrastructure Division at Nippon Steel Trading Corporation (hereinafter "NST") will exhibit next-generation products that respond to the needs of the logistics transformation era at the "Japan Truck Show 2024" held at Pacifico Yokohama from May 9th (Thursday) to May 11th (Saturday), 2024. In this exhibition, NST will share a booth with Nippon Steel Corporation (hereinafter "Nippon Steel"), which will mainly display the truck and bus aluminum wheel "Tough Bright®."

In NST's exhibition area, we will propose products that support "safety/security," contribute to "transportation/business efficiency," and aim for the "realization of a carbon-neutral society," accurately addressing the logistics industry's needs for a sustainable society.

## ■ About the Exhibition Items

### 1. Maintaining Axial Force with a Physical Mechanism

#### - Nord-Lock Wheel Nuts –

Wheel nuts resistant to vibration, contributing to the reduction of tire detachment accidents.



# Press Release

## 2. Tire Pressure and Temperature Monitoring System

-TPMS HT430BLE -

Reducing driver burden through early detection of tire issues.



## 3. Straw-Free Alcohol Detector

-Senseair Workplace -

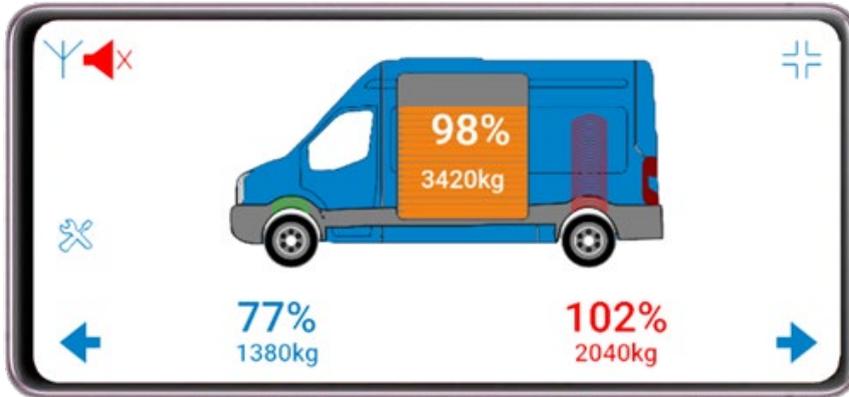
Expanding checkpoint models from alcohol detectors gaining popularity in the West, making pre-operation inspections smarter.



## 4. Overload Check with Smartphone

-VanWeigh Lite –

Overload management with a UK-origin IoT device for compliance and operational efficiency.



## 5. Proposal for High-Performance Commercial EVs

-EV Motors Japan –

Offering EV vehicles and charging facilities as a complete package.



## 6. Products Exhibited at the Nippon Steel Booth

Domestically produced aluminum wheel "Tough Bright®" and permanent magnet retarder "Neotard®" on display.



## ■ Details of NST's Booth

Exhibition Name : Japan Truck Show 2024  
Dates : May 9th (Thursday) to May 11th (Saturday), 2024  
Time : 10:00 – 18:00 (closes at 17:00 on the final day)  
Location : Pacifico Yokohama (NST Booth Number: A19-20)  
URL : <https://truck-show.jp/>

## ■ About the Mobility Business Department

The Mobility Business Department supplies a wide range of automotive parts for commercial vehicles, including chassis components, electrical parts, low-emission vehicle forgings, and castings. Anticipating the transformation period of the logistics industry, we provide new solutions that cater to electrification and IoT, thereby strengthening the capture of new demand related to societal needs and contributing as the best partner to solve our customers' challenges.

## <Reference URLs>

- Exhibiting at Japan Truck Show 2024  
[https://www.nipponsteel.com/news/20240422\\_100.html](https://www.nipponsteel.com/news/20240422_100.html)
- Introduction to the Industrial Supply & Infrastructure Business  
<https://www.nst.nipponsteel.com/en/business/infra/>
- Contributing to a Recycling-Oriented Society and Sustainable Living  
<https://www.nst.nipponsteel.com/en/sustainability/social/recycling.html>

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