# **Online Course**



2024	Rolling Stock 1
No. 7	Basic Course

# **Rolling Stock Maintenance Basics**



New rolling stock



**Periodic inspection** 



Each equipment inspection

## **KEY POINT**

You will be able to gain a general understanding of the specific inspection plans and work involved in Tokyo Metro's rolling stock maintenance. When considering improvements at your work, you can use this information to compare and verify your rolling stock maintenance.

### OVERVIEW

We will introduce an extensive overview of various inspections aimed at maintaining soundness and functionality and reducing the possibility of failures to achieve Tokyo Metro's rolling stock maintenance, as well as the utilization of inspection and repair information to achieve high-quality inspections.

### LECTURE CONTENTS

### 1) Inspection and repair system of Tokyo Metro's rolling stock

- Types of inspections, facilities for inspections, establishment and operation of maintenance standard values, and the concept of replacing consumable parts, etc.

2) Management of inspection and repair information for failure reduction

- Data collection to achieve high-quality inspections by utilizing information on failure repair history and wheel wear volume, etc.

#### **KEY DETAILS**

Dates and Times	July 30 and August 1, 2024 (The same content will be presented on each day.) -July 30, 2024, 5:00 p.m. JST / 10:00 a.m. CEST / 4:00 a.m. EDT <duration: 2="" hours=""> -August 1, 2024, 9:00 a.m. JST / 2:00 a.m. CEST / 8:00 p.m. (July 31st) EDT <duration: 2="" hours=""></duration:></duration:>	
Targets	Basic Course: for those who have less than 3 years experience in the railway industry	
Location	Online (Microsoft Teams)	
Language	English	
Lecture Fee	20,000 JPY (per day) Note: Applications within Japan are subject to the tax separately. * Cut-off date: Please apply at least one business day before each lecture in order to receive related-materials by email in advance.	
Certificate	Attendance Certificate (digital) will be issued.	

LECTURER



#### MAKOTO SHIMIZU

Joined 1995. Based on his experience in rolling stock planning, design, maintenance operations, and international procurement, he has worked on various overseas projects.



More Info and application

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