Miraikan – The National Museum of Emerging Science and Innovation (commonly known as Miraikan; Mamoru Mohri, Chief Executive Director) is to hold The “Under Construction” as a special exhibition from February 08 (Fri.) to May 19 (Sun.), 2019.

This special exhibition explores the inside of construction sites that are normally unseen, unraveling the technologies used for the latest public works and construction, and introducing the paradigm shift that we imagine will occur in future construction sites.

Humans have used ingenuity for a long time, clearing large areas of land and creating buildings and infrastructure. In the present day, heavy machinery is actively used in construction sites, playing a large role in expanding humanity's frontiers, and creating a safer and more comfortable lifestyle. Even in areas affected by natural disasters, heavy machinery is one of the essential tools in the first stages of construction.

The heavy machinery that supports the way we live - what kind of unknown technology does it use? This exhibition approaches the processes of each site - soil preparation, construction, and demolition – through displays and valuable images, including those of the latest hydraulic excavators, a dual-armed concept machine with a four-legged crawler system, and the large parts of a huge crane.

There is also technological innovation taking place regarding the massive and heavy areas of construction sites, with small robots playing active roles on dangerous construction sites, and lightweight construction equipment aimed to work on sites in outer space. We consider the future from looking at this new technology with our visitors.

We would appreciate your coverage and publications.

■ Event details ■
Title: Special Exhibition The “Under Construction” Is It Safe to Enter!? Heavy Machinery in Use!
Period: February 08 (Fri.) – May 19 (Sun.), 2019
Closing days: Tuesdays (open on March 26, April 2, 30, 2019)
Venue: Special Exhibition Zone 1F, Miraikan – The National Museum of Emerging Science and Innovation
Website: https://www.miraikan.jst.go.jp/en/spexhibition/

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<th>General Inquiries about Miraikan</th>
<th>Inquiries about special Exhibition for press</th>
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<tr>
<td>Miraikan – The National Museum of Emerging Science and Innovation 2-3-6 Aomi, Koto-ku, Tokyo 135-0064 Tel: 03-3570-9151 / Fax: 03-3570-9150 URL: <a href="http://www.miraikan.jst.go.jp/en/">http://www.miraikan.jst.go.jp/en/</a></td>
<td>The “Under Construction” PR office, Youth Planning Center, Inc. E-mail: <a href="mailto:kojichu2019@ypcpr.com">kojichu2019@ypcpr.com</a> / Tel: 03-5467-8638</td>
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<td>Public Relations section, Miraikan – The National Museum of Emerging Science and Innovation E-mail: <a href="mailto:press@miraikan.jst.go.jp">press@miraikan.jst.go.jp</a> / Tel: 03-3570-9192</td>
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