

# TR-7-24

## Reliability Enhancement of Rotary Machinery

December 3 -20, 2024

Course Coordinator : Masami Funayama

### <Contents>

To provide participants with the further understanding of the following, in order to improve the reliability of rotary machinery in oil refineries.

- Technical requirements affecting the reliability of rotary machinery.
  - The design and manufacturing process of the rotary machinery.
  - The diagnosis and evaluation technology for abnormalities of rotary machinery.
- etc.

### <Site visits>

Cosmo Oil Co., Ltd./Chiba Refinery, NTN Corporation/Kuwana Technology Development Center, Torishima Pump Mfg. Co., Ltd./Headquarters and Works, Kawasaki Heavy Industries, Ltd./Kobe Works, SHINKAWA Sensor Technology, Inc./Hiroshima Works, Shin Nippon Machinery Co., Ltd./ Kure Works, Sankyu Inc./Maintenance Center, EagleBurgmann Japan Co., Ltd./Headquarters.

### <Countries> 10 countries / 13 participants

Azerbaijan, Iraq, Peru, Philippines, Qatar, Saudi Arabia, Thailand, UAE, Uzbekistan, Vietnam.



## JCCP Regular Course Completed