Course No. CPO-3-17 7th~9th, November, 2017 Course title: MIGAS–JCCP Customized Program-Overseas on "Plant Maintenance Including Turnaround and Inspection"

#### Course Coordinator : Mr. Masami Funayama

### < Background >

At the program formulation course held in July 2017, the equipment maintenance seminar (including turnaround and inspection) in Indonesia was requested from Indonesia side (MIGAS and Pertamina). In response to the above request, this seminar was held.

### <Content>

- Maintenance methods in plant
- · Examples of the latest inspection
- · Planning of Turnaround maintenance
- · Non-destructive inspection technology.
- · Factors and/or mechanisms to damage equipment materials
- · Corrosion control for the refining equipment.
- · Safety management

etc.

## <Overview>

In Indonesia, because oil demand is strong, highly reliable refining equipment which is stable and fully operational is required.

And maintenance activities play a prominent role in ensuring high reliability of refining equipment (in the oil business).

Most of the participants were in charge of practical work at each plant. And all participants had been understanding the above mission, and had enthusiasm and high motivation.

### <Site visits> MIGAS, Indonesia

# <Countries> Indonesia / 31 Participants

