



Requirements to MDI from CFS

1. Access method for the Detector Hall

- Make consensus of access methods for both ILD and SiD.
- Baseline or Hybrid alternative.
- If Hybrid alternative, Hybrid A (ADI-CFS joint meeting) or Hybrid Option (AWLC2014).

2. Criteria for facilities and equipment

- Shaft and Tunnel quantities and sizes.
- Sizes of Assembly Hall and other facilities.
- Cranes required for Detector Hall and Assembly Hall
 - Capacity(ton), span(m), loading depth(m), traveling length(m)

3. Assembling schedule of each case

- Baseline and Hybrid case (ILD and SiD)



Preconditions

1. Transport from port to site

- **Maximum Equipment Weight (generally): <60 t.**
- **Possibilities more than 60t is under investigation**

2. Site requirements for Hybrid alternative

- **Boring investigation.**
- **Environmental conditions.**



IR Access Study Procedure

- **By when can we have the MDI's answer?**
- **How about the agreement with ADI?**