Highlights

CEA as French representative in the Broader Approach agreement is in charge of part of the JT-60SA project procurement with namely: 9 TF Coils, the 18th sets of supporting structures, the construction of a dedicated cold test facility and the cold test of each of the TF coils as well as the preassembly of the coils and outer structures.

After global design description, the paper describes the status of each of these procurement through a global CEA organization with:

1. For the coils and structures, the production status of each of the CEA-Industry contracts including the major issues encountered,

2. For the cold test facility, the different stages of the facility commissioning, the first coils tests status as well as the main results,

3. For the preassembly, the work description and the status of the assemblies up to the first set deliveries to Japan.