Main control room

Integrated safeguards actuation testing began on Monday 16th October. Its purpose is to verify the response of EPR electrical systems.
Reactor building
Completion of in-air tests on the fuel-handling crane.
Reactor building
Worker marking off weld edges after completion of grinding work on a pipe. This step is an essential milestone of the Flamanville-3 pre-service inspection.
Reactor building

Leak-testing of the instrumentation that will continuously monitor nuclear fuel reactivity when the plant is running.
Reactor building

Worker preparing an inspection robot which will be used for grinding operations on welds in the main steam system.
Reactor building
Orbital welding on the main steam system.
Reactor building

Hydrostatic testing of the main feedwater system (system acronym: ARE).
Reactor building
Worker fitting electrical connections for containment penetrations.
Reactor building
Workers installing the polar crane rail.
Reactor building

Workers removing a special tool that was installed for the purpose of integrated safeguards actuation testing in order to verify the leak-tightness of the reactor coolant pumps (temporary configuration).
Fuel building

The fuel-handling truck, which will be used for spent-fuel disposal operations, has been installed in the handling bay.
Worker applying paint to identify the building's fire-system components.
Pump house
Heat-sink systems are now almost permanently running and are being monitored by Operations personnel. This picture shows the Archimedes screw pump, which conveys filtration system wash water to the discharge pond.
Safeguard buildings

Worker fitting heat insulation to the safety injection system (system acronym: RIS).
Electrical building
Off-site power switching tests.
South diesel building

After the train-A diesel generator was started up, its engine reached its normal operating speed of 600 rpm on the 2nd of October.
South diesel building
The train-A emergency diesel generator was connected to the grid for the first time on the 19th of October.
South diesel building

Start-up of the first station-blackout (SBO) diesel engine on the Flamanville-3 EPR.
Operational Service Centre
Worker modifying withdrawable electrical cubicles.
Safety day

On Thursday 19th of October, more than 2,800 EDF employees and contract workers attended the safety day, the third of its kind to be held.
View of the Flamanville-3 EPR construction site – 17 October 2017