EPR FLAMANVILLE 3
June 2017: The latest news in pictures
Reactor building
Dry testing of the refuelling machine.
Reactor building
For the purpose of these tests, a dummy assembly (replicating the exact characteristics of a fuel element) is used to adjust the machine’s movements.
Reactor building
Workers installing instrumentation on the vessel closure head. This instrumentation will be used for the on-line monitoring of reactivity inside the reactor core.
Reactor building
Worker applying orbital welds to an instrumentation pipe.
Fuel building
Installation of a spent fuel storage rack. These racks are used for storing spent fuel inside the spent fuel pool cooling compartment.
Safeguard buildings
Workers installing emergency batteries that are capable of powering safety components and instrumentation & control systems.
Safeguard buildings
Worker sealing the frame around the permanent hatches of handling penetrations.
Safeguard buildings
Workers testing one of the safety injection pumps.
Safeguard buildings
Worker installing flow-monitoring sensors after completion of hydrostatic tests on the safety injection system.
Turbine building
Workers installing permanent heat insulation on moisture separator reheaters.
Turbine building
The three condensate extraction pumps (CEX) are started up for the first time.
Pump house
Worker applying paint to indicate the position of fire-fighting equipment.
Site
The northern gatehouse’s turnstiles have been installed …
... and now for the foundation slab supporting the outdoor turnstiles.
View of the Flamanville-3 EPR construction site – 22 June 2017