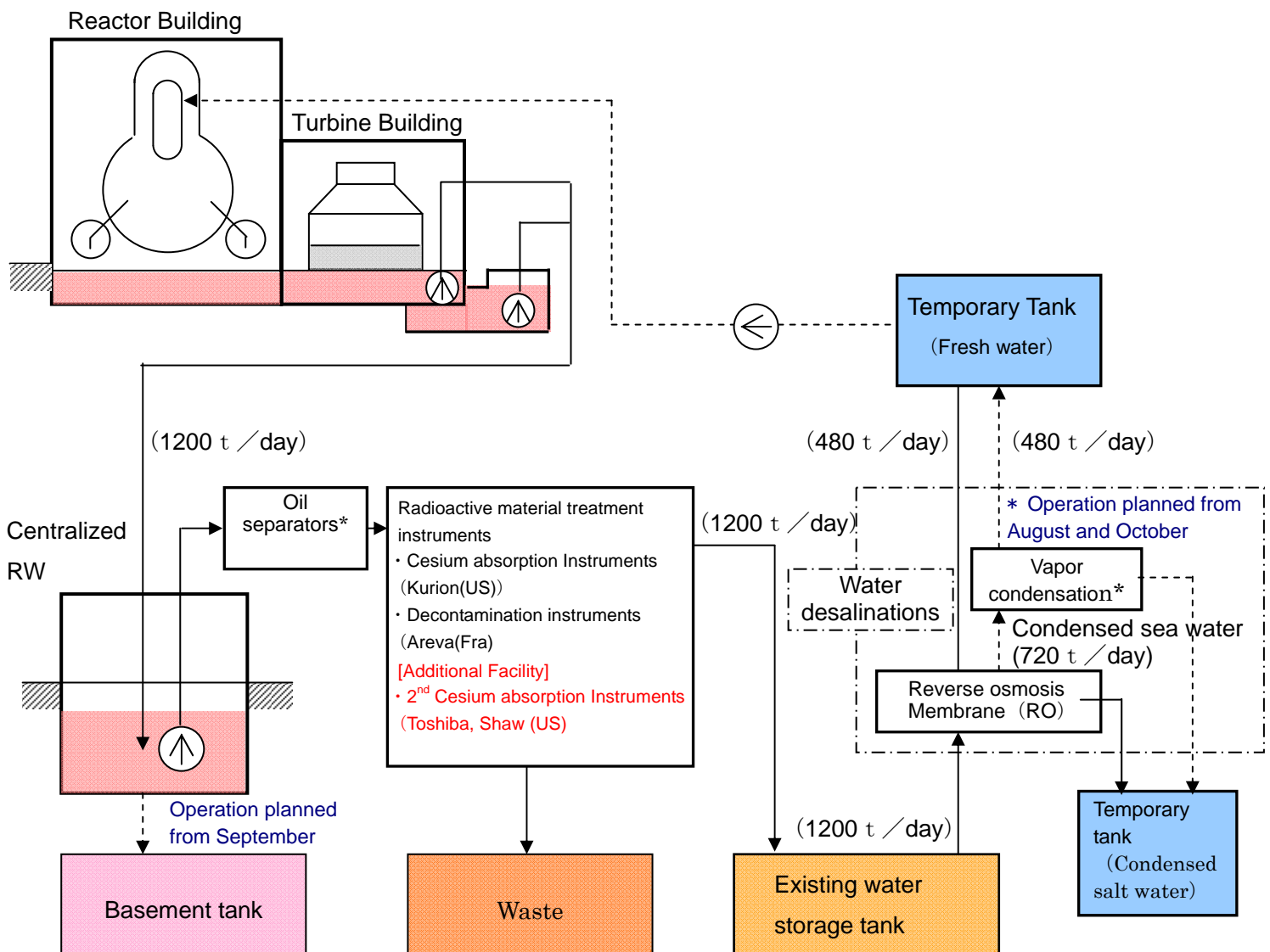


Overview of Radioactive Accumulated Water Treatment System (Additional Installment of the 2nd Cesium Adsorption Instrument)

For the purpose of preventing high level radioactive water accumulated in turbine buildings etc. from leaking, we installed facilities to treat accumulated water transferred and stored at the Centralized Radiation Waste Treatment Building and started operation from June 17th. We have installed the 2nd cesium adsorption instrument (SARRY).

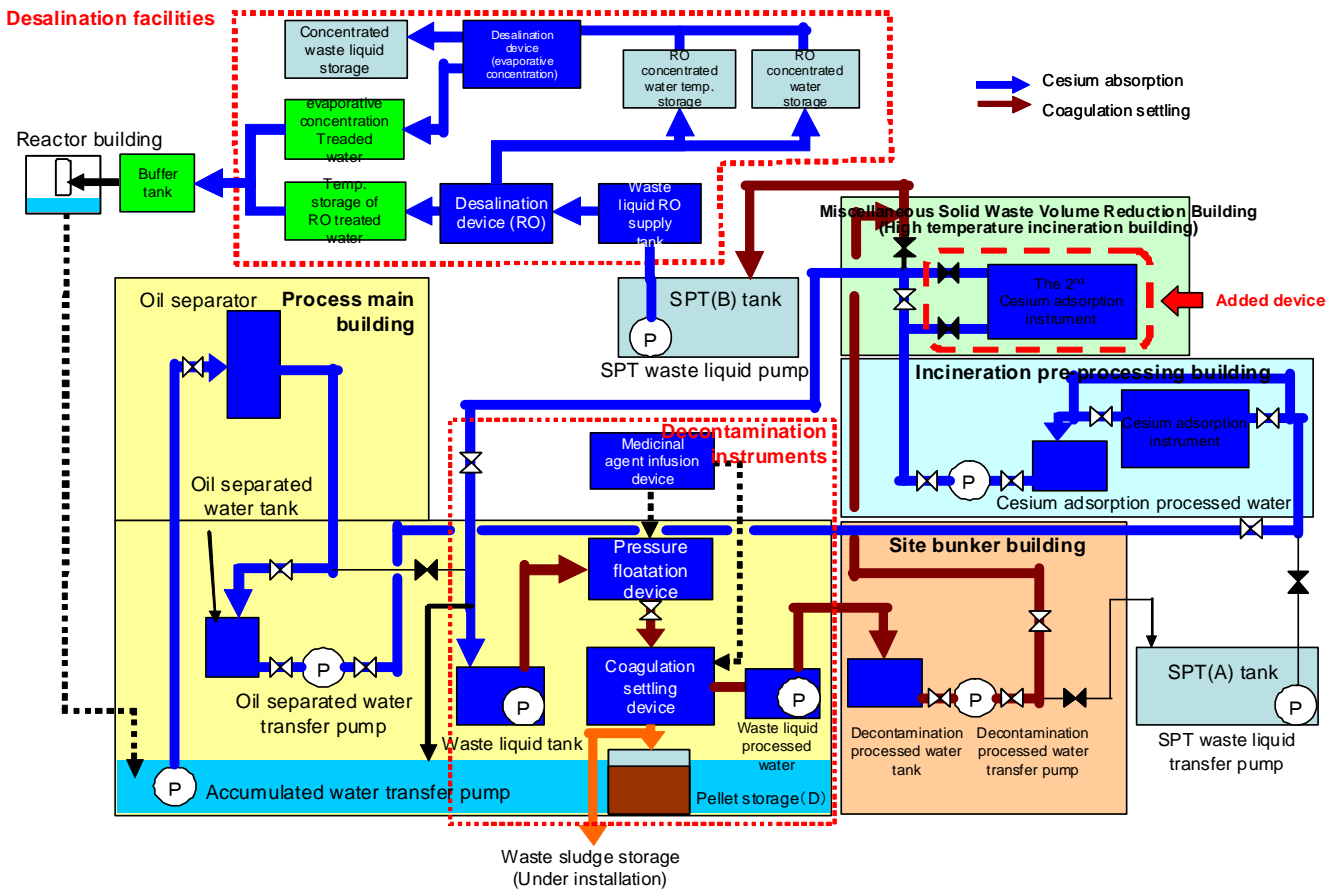
■ Summary of the facility

In order to remove oil from water transferred to the Centralized Radiation Waste Treatment Building, and decrease the radioactivity level, together with removing salt, the facility is composed of oil separators, radioactive material treatment instruments, and water desalinations.

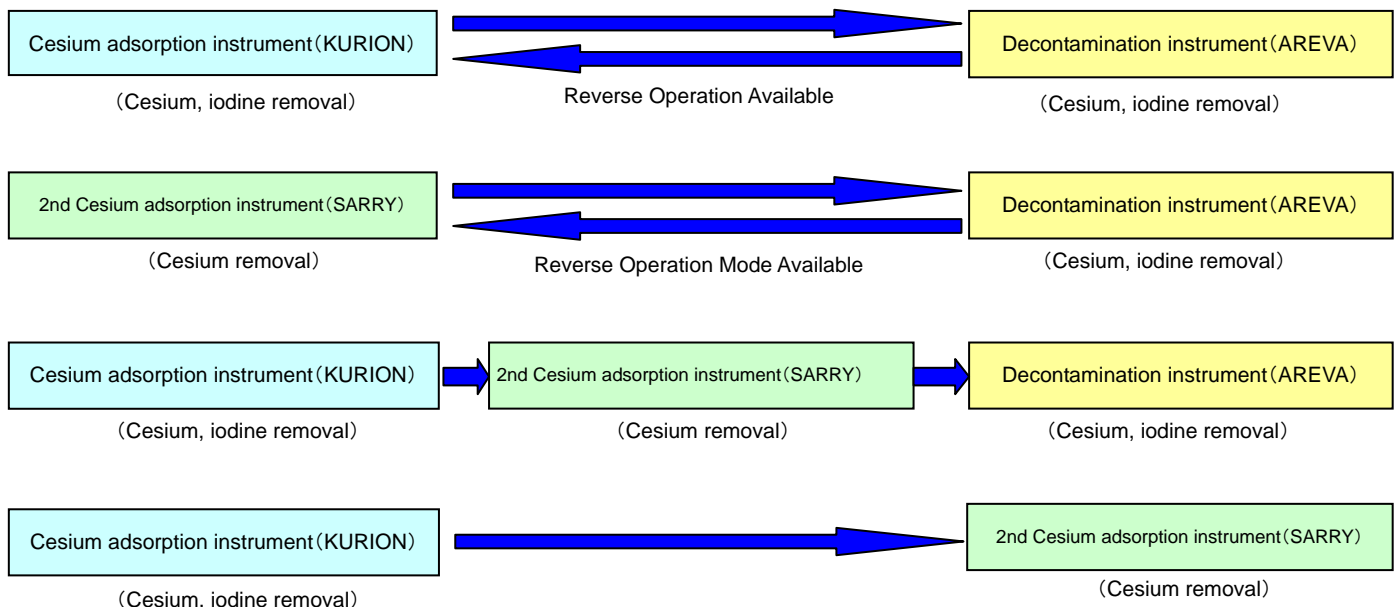


Composition of water treatment facility at Turbine Building, etc

1. System Overview



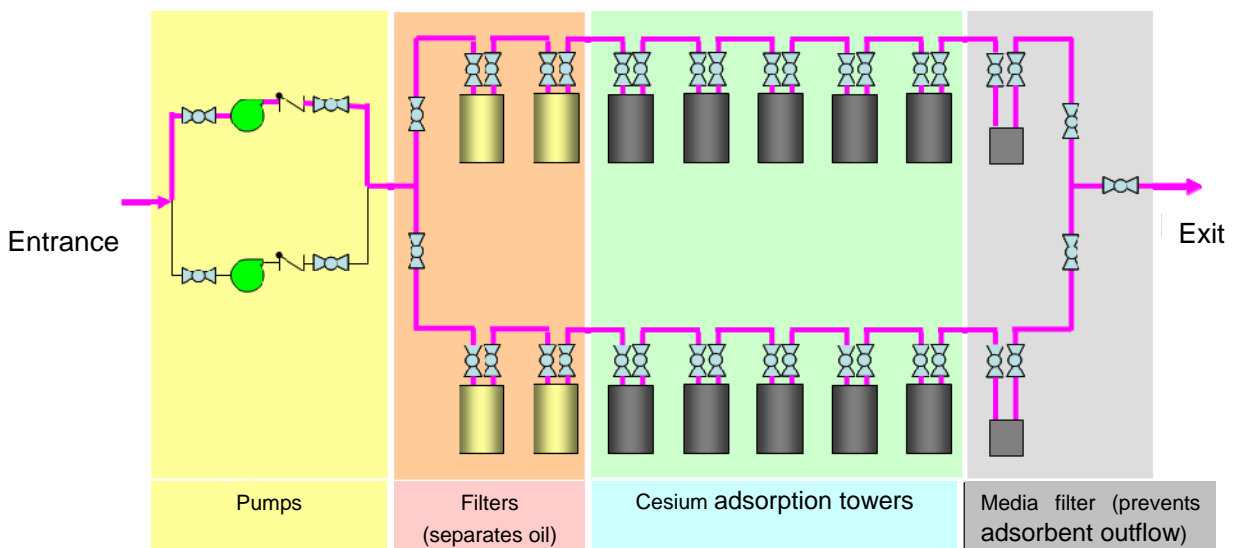
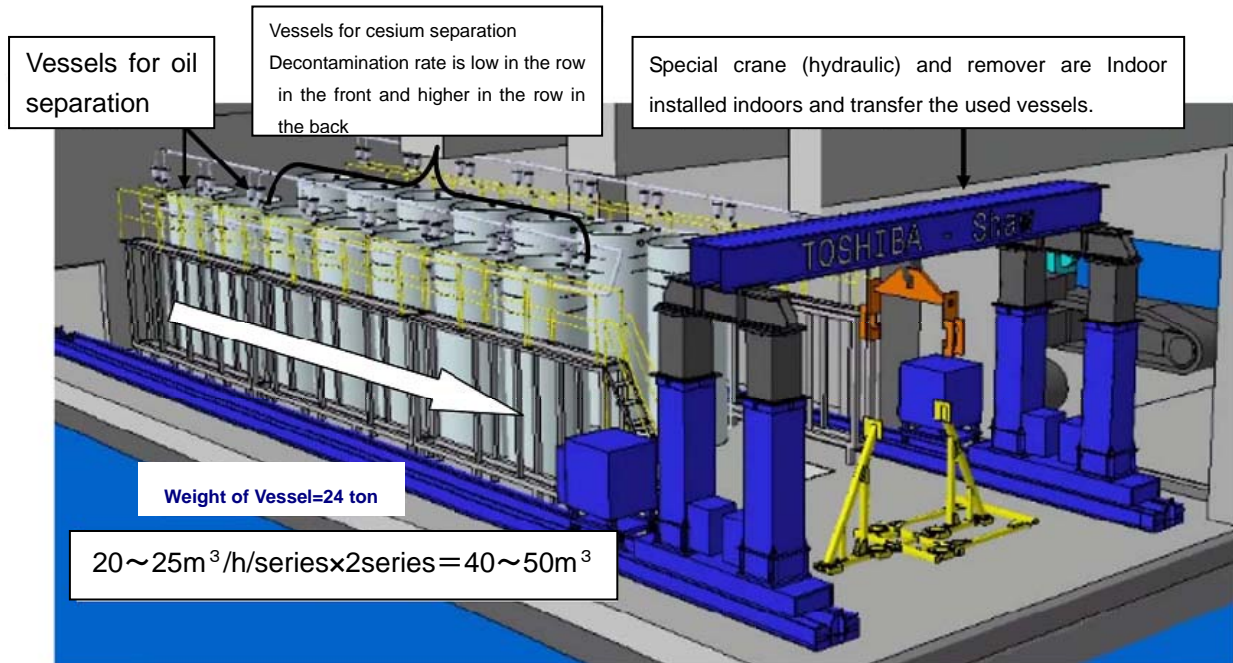
[Operation Combinations of Water Treatment System]



Note: Each instrument can be operated independently.

2. Overview of the 2nd Cesium Adsorption Instrument (SARRY)

SARRY is a cesium adsorption instrument like the cesium adsorption instrument, which has been in operation. The feature of the instrument is that it is simple, having a lead shield on the adsorption tower itself and no skid like the conventional instrument.



Fukushima Daiichi Nuclear Power Station onsite Plan of accumulated water treatment and storing facility layout

