ASPECTS AND PARAMETERS TO BE CONSIDERED WHEN SELECTING A DECONTAMINATION PROCESS

Operational history of the nuclear facility

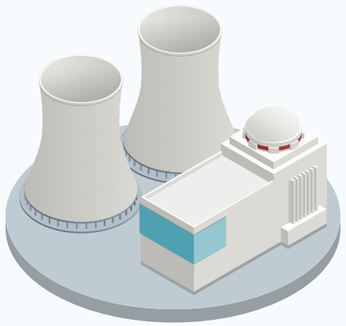
Type of decontaminated material

Type of decontaminated surface

Accessibility of contaminated areas

Future use of decontaminated components

Safety requirements



Geometric complexity of the facility

Radiological inventory of radionuclides

Type and extent of contamination

Required decontamination factor

Options for processing secondary waste

Availability and suitability of innovative technologies