



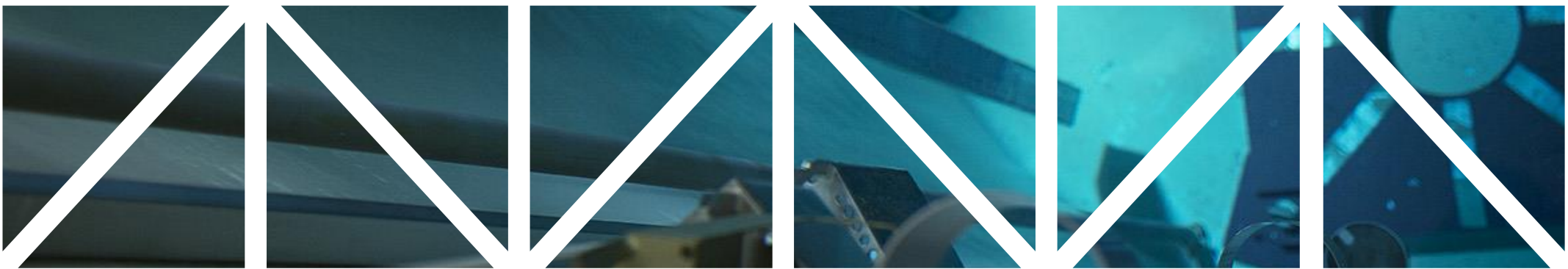
Studsvik



***STUDSVIK'S
METAL TREATMENT
EXPERIENCES***



July 2023
Studsvik Japan, Ltd.



STUDSVIK OVERVIEW



KEY FACTS



OPERATION

- 60 years within fuel testing
- 40 years within waste treatment technology
- 30 years within decommissioning and dismantling
- 35 years and 50%+ of the nuclear power plants use our software

CUSTOMER GROUPS

- Nuclear power plants
- Fuel vendors
- Research center and other nuclear facilities
- Authorities
- Nuclear medicine

EXECUTIVE MANAGEMENT TEAM



Camilla Hoflund
CEO



Niklas Karlsson
CFO

Joakim Lundström
Business Area President
Fuel and Materials Technology



Art Wharton
Acting Business Area President
Studsvik ScandPower



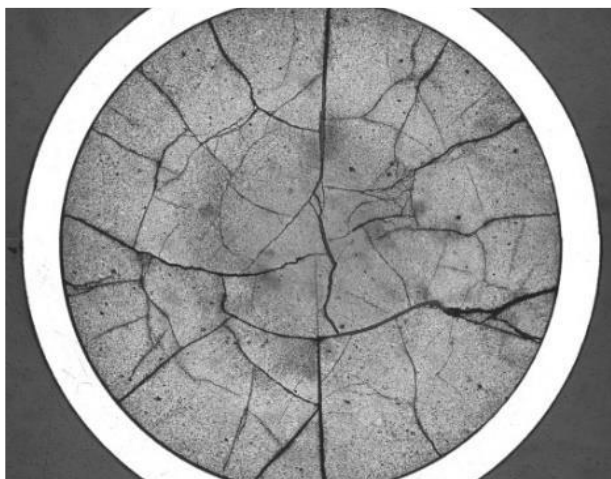
Florian Bühler
Business Area President
Decommissioning and
Radiation Protection Services



Mikael Karlsson
Business Area President
Waste Management
Technology



FUEL AND MATERIALS QUALIFICATIONS BY FMT



Nuclear Fuel Qualification



Final Disposal Simulation and Back-end Solutions



Materials Qualification incl. Lifetime Extension



Transport of Irradiated Materials



Hot Cell Technologies and Expertise



Water Chemistry Simulation

NUCLEAR ANALYSIS SOFTWARE OFFERINGS BY SSP



Fuel Design, Core Design, & Reload Analysis



Used Fuel Analysis & Management



Operator Training Simulation



Consulting and Knowledge Transfer



New and Advanced Reactor Design and Licensing

DECOMMISSIONING BY DRPS

- Dismantling & On-site Decommissioning Support
- 320 people in Germany and Switzerland



Decontamination
(≈120 employees)



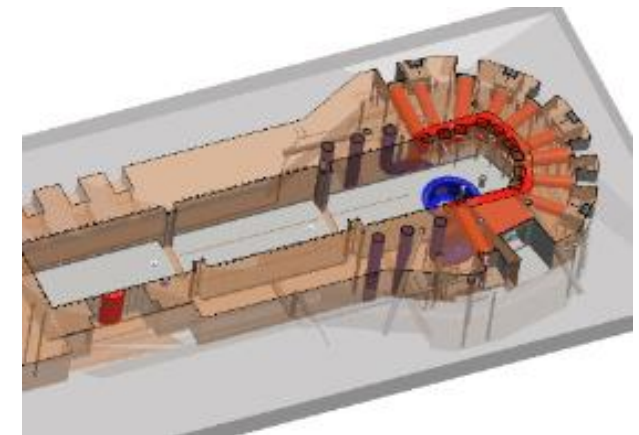
Radiation
Protection (≈ 100)



Engineering
(≈ 25)



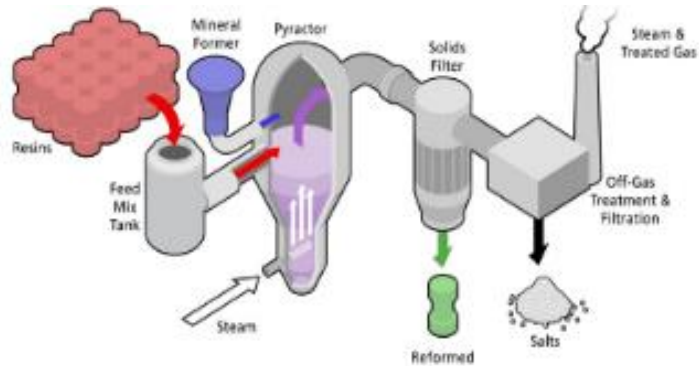
Dismantling
(≈ 40)



WASTE MANAGEMENT TECHNOLOGY BY WMT



Technologies



Fluidised Bed Steam Reforming



In Drum Pyrolysis



Metal Treatment Technology



Freeze Tec

Supporting Services



Legacy Waste Characterisation



Waste Disposability, WAC



Safety Analysis, Licensing and Planning



You only need one address

www.Studsvik.com

