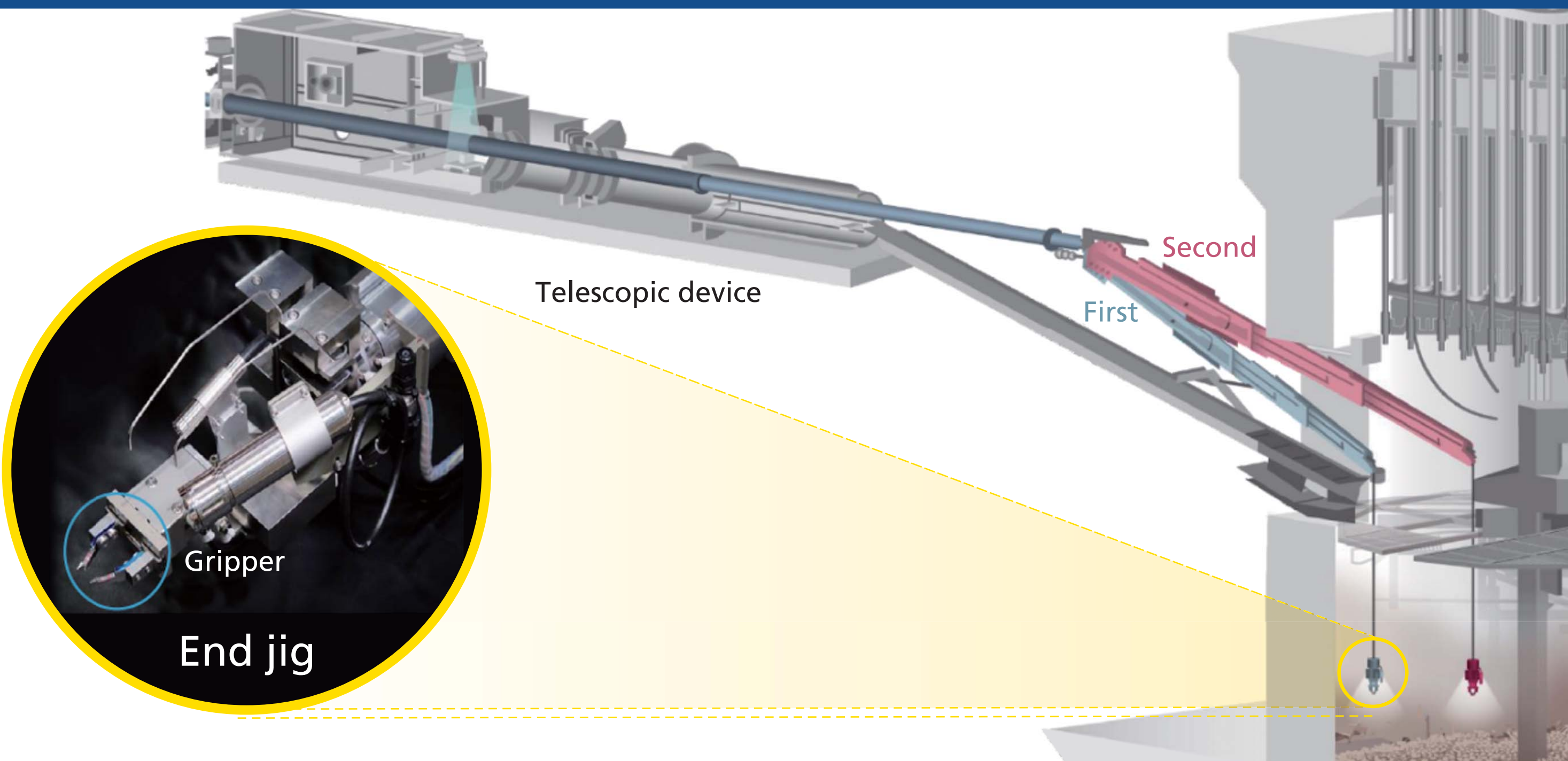


Decommissioning of Fukushima Daiichi NPS

Fuel Debris Trial Retrieval at Unit 2 Reactor Building



First time (Nov. 7, 2024)



Second time (Apr. 22, 2025)



Points for detailed analysis of 1st debris retrieved

Structure	Contains numerous voids and fine heterogeneous phases, making it susceptible to fragmentation
U-235 enrichment	Approx. 1.9%
Radiation source	Volatilization of Cs-137 increased relative influence of Co-60 and Eu-154.

We will continue analysis to apply insights effectively to full-scale fuel debris retrieval.

Dismantling tanks *As of Sep. 2025

Tanks onsite
over
1,000

Tanks dismantled
12
since Feb. 2025



Facilities for fuel debris retrieval work will be installed.

ALPS Treated Water Discharge *As of Sep. 2025

Discharged
14 batches
with safety confirmation
by the IAEA

Amount
reduced
5%
since Aug. 2023

Significant Work Environment Improvements

