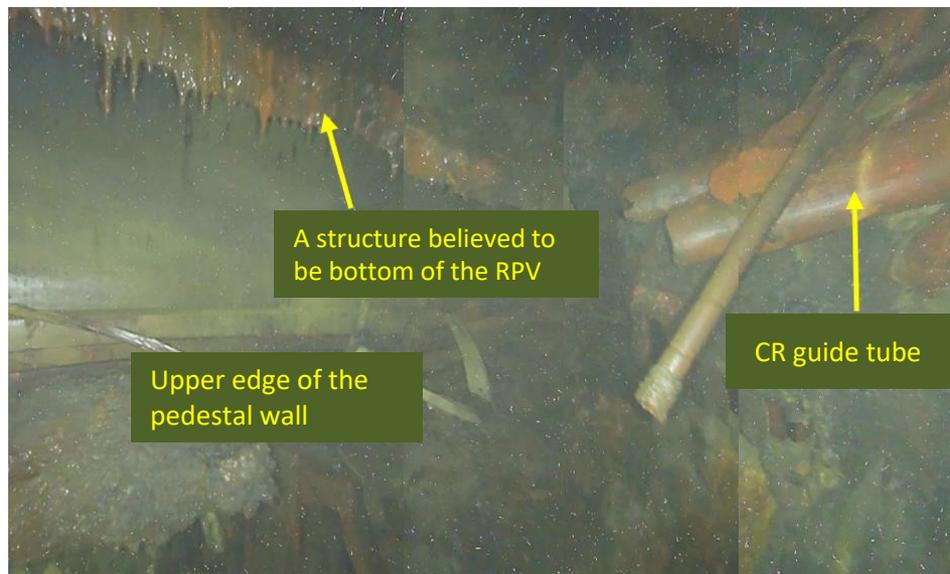


Fukushima Daiichi Nuclear Power Station Unit 3 Complication of PCV Internal Investigation (non-submerged area) using Micro-drones

- On March 5, we commenced internal investigations of the Unit 3 Primary Containment Vessel (PCV) using micro-drones.

< Announced on March 5, 2026 >
- Since March 10, 2026, we have investigated the inside of the pedestal and found what we assume to be structures that have fallen from inside the Reactor Pressure Vessel (RPV) as well as adhesions.
- During the March 17 investigation, we found a structure that appears to be the bottom of the RPV.
- The internal investigations were concluded today (March 19) as planned.
- We will move forward with point cloud conversion of the obtained footage.



Conditions near the bottom of the RPV (Created by stitching together screenshots from video footage taken on March 17 with a vertically oriented camera)

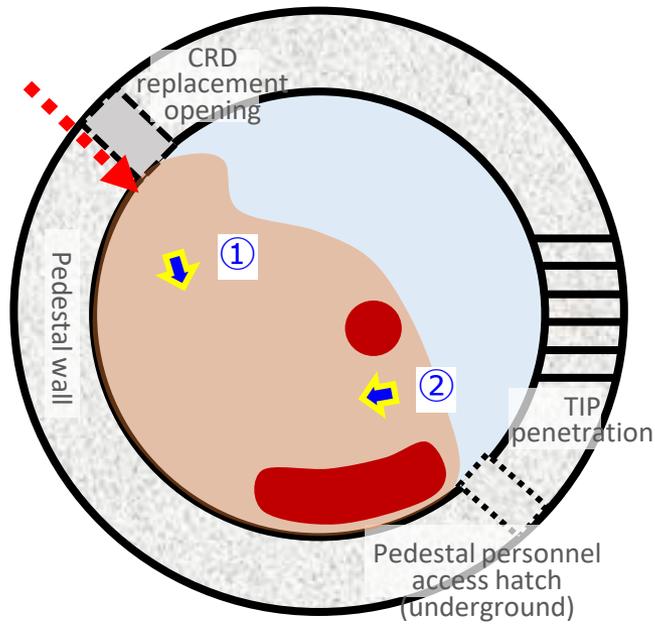


Near the water surface of on the southwest side inside the pedestal (March 12)

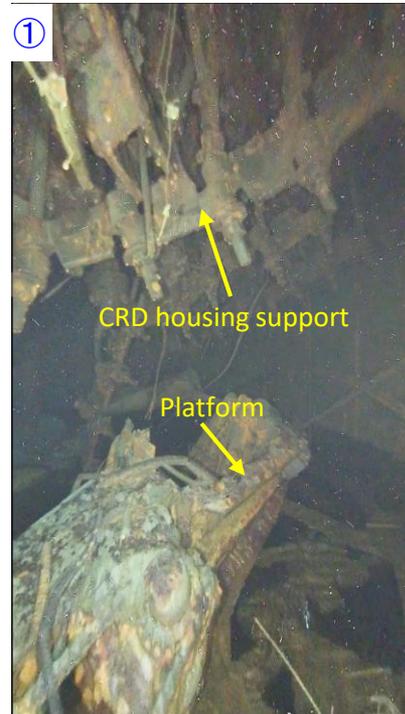


Near the water surface at the center of the pedestal (March 12)

Main investigation areas (1/3) Bottom/center of pedestal① (March 12, 2026)



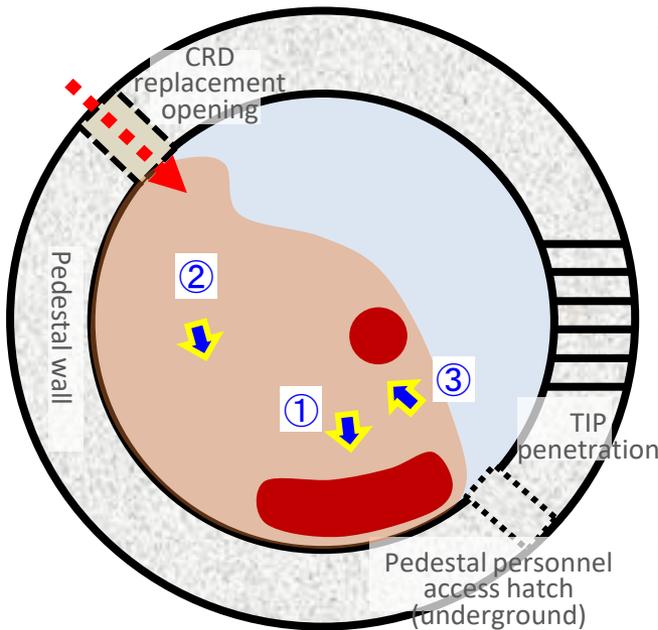
Floor diagram of the inside of the Unit 3 pedestal



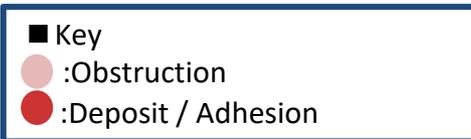
- Legend
- :Obstruction
- :Deposit / Adhesion

※The photographed directions shown in the schematic diagram indicate approximate positions.
The names of the structures in the photographs are also provisional estimates at this stage.

Main investigation areas (2/3) Bottom/enter of pedestal② (March 12, 2026)

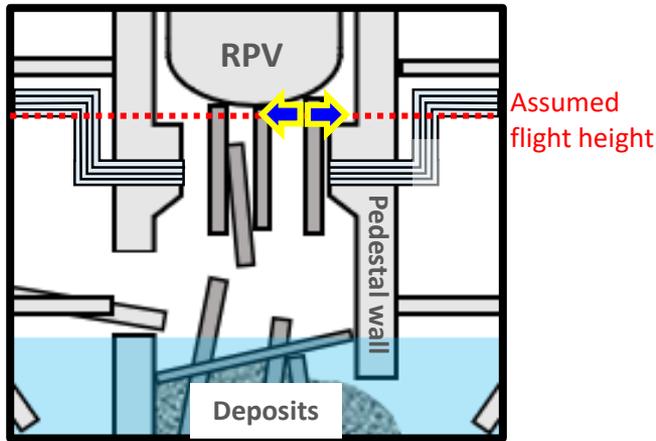


Floor diagram of the inside of the Unit 3 pedestal

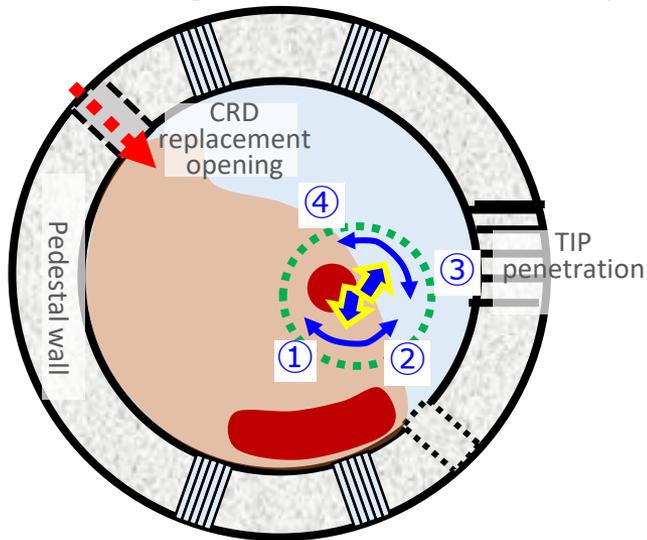


※The photographed directions shown in the schematic diagram indicate approximate positions.
The names of the structures in the photographs are also provisional estimates at this stage.

Main investigation areas (3/3) Near the bottom of the RPV (March 17, 2026)

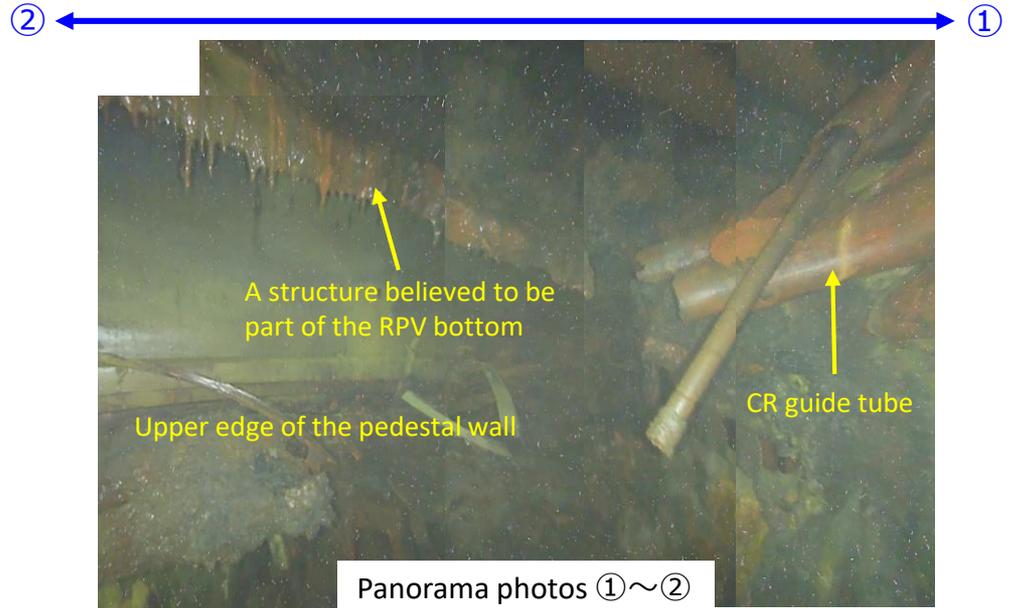


Cross-sectional diagram of the inside of the Unit 3 pedestal

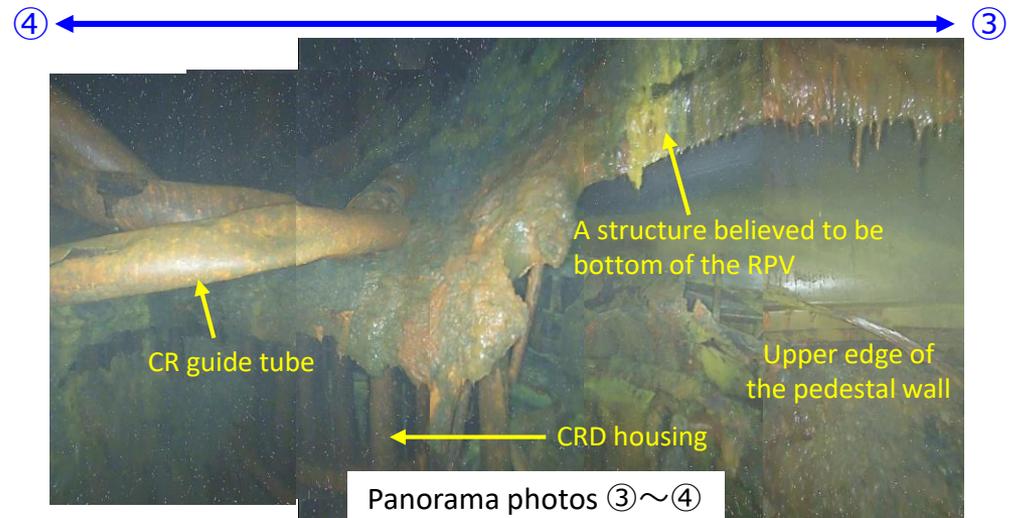


Floor diagram of the inside of the Unit 3 pedestal

○ :Obstruction ● :Deposit / Adhesion ○ (dashed) :Void



Panorama photos ①~②



Panorama photos ③~④

※ The photographed directions shown in the schematic diagram indicate approximate positions. The names of the structures in the photographs are also provisional estimates at this stage.

※ The panorama photos were created by stitching together screenshots of video taken with the vertical format camera

[Reference] Reactor internal structures

