

Test Plant

In the area for infrastructure inspection and disaster response: reproduces plants at normal/disaster situation to perform tests and maneuvering training on inspections, information gathering and equipment operation. This plant is installed plumbs, valves, ducts, staircases, spiral staircases, catwalks, vertical ladders, tanks and chimneys in various shapes. Abnormal environments can be reproduced by changing instruments and indicators, filling smoke or gas, and arranging heat sources and rubble.)



View from Test Plant



Below: houses being built for infrastructure/asset inspection tests



Debris/landslide test field



Test Tunnel

Not pictured: Runway, Heliport for unmanned aerial vehicles

Laboratory in development base area

Tests against wind, rain, water, dust, fog, water pressure, temperature, humidity, vibration, and radio waves can be executed for performance evaluation of robot, as well as preparation, processing and measurement for each test.

