

Start of operation of unmanned investigation boat Fukushima Daiichi Nuclear Power Station

November 21, 2011

Tokyo Electric Power Company

[Planned starting day]

November 22, 2011

[Installed measuring devices]

water sampler (1L x 10 containers)
underwater dose rate gauge
current meter

[Specification]

measure 6.0m x 2.3m x 0.9m
weight 1.8t
fuel tank approx. 100L
maximum velocity approx. 7 Knot
velocity during measurement
approx. 3 Knot
cruising radius approx. 100 km

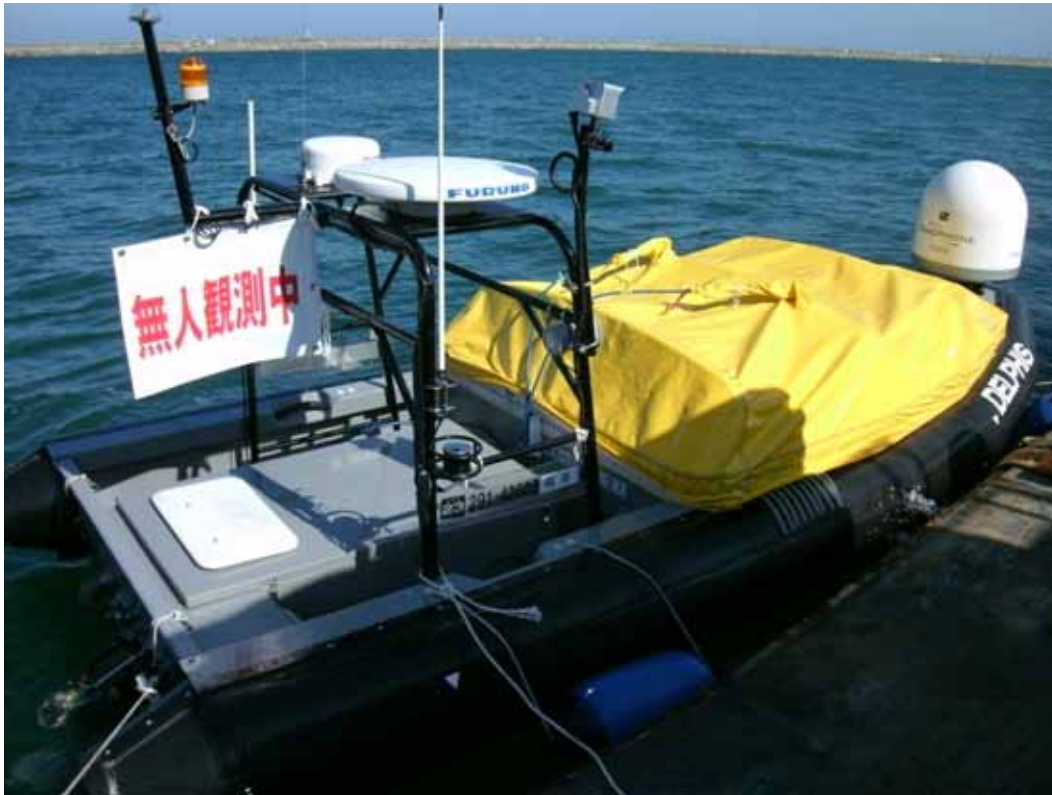
[Joint development]

University of Tokyo, Mitsui Engineering &
Shipbuilding Co., Ltd.

Photo by: Tokyo Electric Power Company

Date: October 26, 2011 (2)

November 2, 2011 (1, 3)



<1 Body of investigation boat>

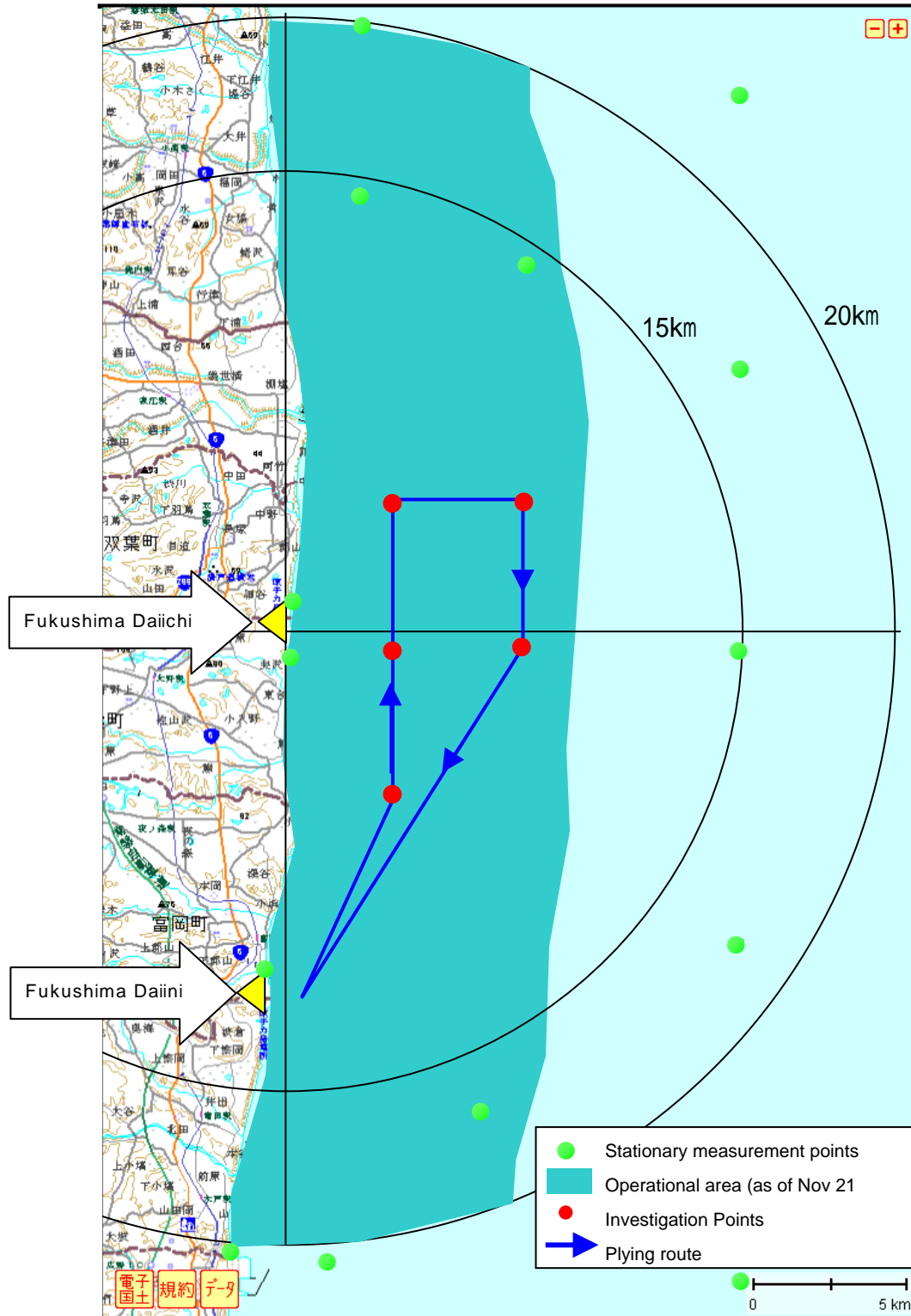


<2 Water sampler (enclosed by red line)>



<3 Operation hut>

Plying route of unmanned investigation boat



< Plying route of unmanned investigation boat
and water sampling points >