

Transportation of large tank that will be used in Fukushima Daiichi Nuclear Power Station

June 3, 2011

Tokyo Electric Power Company

TEPCO will transport large tanks (120 m³ tank, 100 m³ tank) that will be used to store the contaminated water and treated water generated in Fukushima Daiichi Nuclear Power Station from Kanuma-city, Tochigi-prefecture and from Iwaki-city, Fukushima-prefecture (Onahama port) to Fukushima Daiichi Nuclear Power Station on June 4, 2011.

Transportation will be conducted putting safety as top priority in accordance with the instruction from Ministry of Land, Infrastructure, Transport and Tourism, the National Police Agency, NEXCO Higashi-nihon and other related parties. There may be traffic control on the transportation route during the transportation.

>Spec of large tanks

	120m ³ tank	100m ³ tank
Shape	Barrel type	
Material	Steel thickness 9 mm (lining treatment of reinforced plastic inside thickness 1.0mm、outside 1.8mm)	
Height	3.7m	3.4m
Width	15.1m	13.5m
Weight	15ton	13ton



picture : 100m³ tank

>Transportation route

<transportation route from Tamada Kogyo corporation (Kanuma Factory) in Kanuma City, Tochigi Prefecture>

From Tamada Kogyo corporation (Kanuma Factory) in Kanuma City, Tochigi Prefecture to Fukushima Daiichi Nuclear Power Station via J village in Naraha-Town, Futawa-County, Fukushima Prefecture by ground transportation.

*120 m³ tank: ordinary road (National Road R50, R4, R6)

*100 m³ tank: highway (Kitakanto highway, Joban highway), other ordinary road

<transportation route from Tamada Kogyo corporation (Kumamoto Factory) >

From Kumamoto port in Kumamoto City, Kumamoto Prefecture to Onahama port in Iwaki City, Fukushima Prefecture by sea transportation. Thereafter, to Fukushima Daiichi Nuclear Power Station via J village in Naraha-Town, Futawa-County, Fukushima Prefecture by ground transportation.

*100 m³ tank: From Kumamoto port in Kumamoto City, Kumamoto Prefecture to Onahama port in Iwaki City, Fukushima Prefecture by sea transportation. Thereafter, ordinary road (National road R6 and other) by ground transportation.

>Transportation duration

Ground transportation will be implemented during nighttime after 8:00 pm.

*120 m³ tank: planned from June 4 to early July (max 6 units per day)

*100 m³ tank: planned from mid June to mid August (max 4 units per day)

>Transportation system

Ground transportation will be conducted with cars in front of and behind the trailer carrying the large tanks

end