The Great East Japan Earthquake (126th report): Outline

1. Main Responses by MLIT

- 14:46 March 11: Emergency Standby
- 15:15 March 11: Established Emergency Headquarters of MLIT.
- 15:45 March 11: Held first meeting of the Emergency Headquarters, 50 meetings by March 8, 2012.
- As the Government's Investigation team, dispatched Parliamentary Vice Minister Mr. Ichimura to Miyagi from the 11th and Parliamentary Vice Minister Mr. Tsugawa to Fukushima from March 12.
- Dispatch of MLIT officials (0 as of <u>March 3</u>; <u>25,217</u> in total) including TEC-FORCE (0 as of <u>March 3</u>; 18,115 in total)
- Dispatch of disaster response machinery (lighting vehicles, drainage pump vehicles, satellite communication vehicles, headquarters vehicles, etc.) (19 as of March 3; 42,243 in total)
- Response forces of the Japan Coast Guard (as of <u>March 2</u>, <u>20</u> patrol boats, 8 aircrafts; <u>28,468</u> vessels, <u>9,876</u> aircrafts and 2,511 persons in total)
- The construction of 53,194 emergency temporary houses has been started (completed 53,194). (Minister requested Japan Federation of Housing Organization to provide about 30,000 houses in about two months, and about another 30,000 houses in about next three months.) *The number of the completed emergency temporary houses in Fukushima prefecture does not include the house which is completed by removing and reconstruction.
- To provide technical assistance to reconstruction programs as well as to assist in town rehabilitation plans, etc., the Urban Renaissance Agency dispatched a more forceful on-site assistance group consisting of 329 officials. (as of <u>March 3</u>)

2. Damages to facilities under the jurisdiction of MLIT

- Road: 0 expressway, 0 national highway (under MLIT's management), 1 national roads (under management of local government), and <u>26</u> local roads are closed. (except the restricted area around the nuclear power station)
 - Of them, 1 local road is closed due to the earthquake on April 11.
- Railway: Service stopped on 8 lines of 2 operators.
- Airport: all 13 airports around the afflicted area are in service, including Sendai Airport.
- Port: 359 out of 373 berths of afflicted multipurpose piers (public piers with depth of 4.5m or more) are available for provisional use (Most facilities need repair. Some facilities only available under the restriction of draft and/or load.).
- Bus: 5 operators are partially out of service.
- Ferries to remote islands: All of 4 operators partially resume the service. (Shiogama city resume the service from April 1,2013)
- River: Damages at 2,115 points in rivers under MLIT's management, such as dike failures occurred at Kitakami, Abukuma, Tone Rivers and others.
- Coast: Of coastal dikes extending over a distance of some 300km in prefectures of Iwate, Miyagi and Fukushima, some 190km totally or partially failed.
 - Tsunami caused inundation damages over some 561km² (plotted from interpretation of aerial photographs and satellites images)
- Sabo facility: Many occurrences of landslides including 141 sediment disasters.
- Sewerage: Emergency works are ongoing in 1 treatment facilities and 5 pump facilities.