## Tohoku Chapter, Architectural Institute of Japan Quick Reconnaissance Report (No. 7: Ishinomaki) of East Japan Earthquake Disaster March 26, 2011

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## Reporter:

Mr. Koichi Ishioka, Ishinomaki Technical High School

This report includes photos taken by Mr. Ishioka of Ishinomaki Technical High School. The photos depict the damage caused by tsunamis. He was confined in his school from immediately after the earthquake on March 11 to noon on March 12. Mr. Ishioka sent the following message;

Two weeks have passed since the tsunami earthquake. During this period, I was involved in contacting all students and staff of the school. The safety of all students and staff was confirmed the day before yesterday. This is a miracle. The last student found safe was our student in Department of Architecture, living in Ayukawa district. On the other hand, many losses of students were reported in our neighboring schools. Let me send photos taken during my visit to various places to check the safety of my acquaintance, in Kadowaki, Minami-hama, Minato-machi areas and factory of a paper manufacturing company, where tsunami damage was worst.



Photo 1: Flooding in front of Ishinomaki Technical High School



Photo 2: The gate of the high school 33 minutes after the earthquake



Photo 3: Water came to the campus from Jozan Canal 45 minutes after the earthquake



Photo 4: Flooding of the campus from Jozan Canal 53 minutes after the earthquake



Photo 5: Flooding of the campus from Jozan Canal 59 minutes after the earthquake



Photo 4: Flooding of the campus from Jozan Canal 113 minutes after the earthquake



Photo 5: Flooding of the campus from Jozan Canal 113 minutes after the earthquake (2)



Photo 6: Flooding of the campus from Jozan Canal 190 minutes after the earthquake



Photo 7: Flooding of the campus from Jozan Canal 190 minutes after the earthquake (2)



Photo 8: Flooding of campus on March 12



Photo 9: Parking lot of the high school



Photo 10: Escape from Ishinomaki Technical High School (1)



Photo 11: Escape from Ishinomaki Technical High School (2)



Photo 12: Escape from Ishinomaki Technical High School (3)



Photo 13: Escape from Ishinomaki Technical High School (4)



Photo 14: Damage of a technical training building



Photo 15: Sun light generator



Photo 16: A person fleeing for safety on March 12



Photo 17: Persons fleeing for safety on March 12 (1)



Photo 18: Persons fleeing for safety on March 12 (2)



Photo 19: A group fleeing for safety on March 12 (1)



Photo 20: A group fleeing for safety on March 12 (2)



Photo 21: Evacuation shelter in a high school (1)



Photo 22: Evacuation shelter in a high school (2)



Photo 23: Evacuation shelter in a high school (3)



Photo 24: Chuo 3-chome (Manga-kan) (1)





Photo 26: Chuo 3-chome (Manga-kan) (3)





Photo 27: Chuo 3-chome (Manga-kan) (4)





Photo 29: Chuo 3-chome (Manga-kan) (6)

Photo 30: Chuo 3-chome (Manga-kan) (7)



Photo 31: Chuo 3-chome (Manga-kan) (8)



Photo 32: Chuo 3-chome (Manga-kan) (9)



Photo 33: Chuo 3-chome (Manga-kan) (10)



Photo 34: Chuo 3-chome (Manga-kan) (11)



Photo 35: Chuo 3-chome (Manga-kan) (12)



Photo 36: Chuo 3-chome (Manga-kan) (13)







Photo 38: Chuo 3-chome (Manga-kan) (15)



Photo 39: Minami-Hama area (from north) (1)



Photo 40: Minami-Hama area (from north) (2)



Photo 41: Minami-Hama area; a timber house moved by tsunami waves



Photo 42: Minami-hama area; a steel construction



Photo 43: Minami-hama area; Ishinomaki municipal hospital (closed)



Photo 44: Minami-hama area; a timber house standing (1)



Photo 45: Minami-hama area; a timber house standing (2)



Photo 46: Minami-hama area; a steel building



Photo 47: Minami-hama area; steel construction



Photo 48: Minami-hama area; an RC building



Photo 49: Kadowaki area; an elementary school burnt after the earthquake



Photo 50: Minami-hama area; Minami-hama apartment building



Photo 51: a factory of a paper manufacturing company



Photo 52: A factory



Photo 53: Yoshino area



Photo 54: Minato area (1)



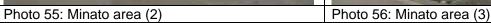




Photo 57: Minato area (4)



Photo 59: Minato area (an elementary school)



Photo 58: Minato area; an elementary school



Photo 60: Akai area of Higashi-Matsushima City