JTSB Safety Recommendation to the TIAN CHEN INT'L SHIPPING MANAGEMENT CO., LIMITED

March 31, 2016

Collision between Cargo ship "FUKUKAWA" and Fishing vessel "TSUNOMINEMARU" Occurred in north off coast of Genkai Shima Island, Fukuoka City, Fukuoka Prefecture, Japan on June 15, 2013.

While the cargo ship FUKUKAWA, on which the Master and nine other people crew were on board, was in its way in the north-east direction toward Hanshin Port Osaka District in the Sea of Genkai, and while the fishing vessel TSUNOMIME-MARU, on which the Skipper alone was on board, was in its way in the south-southeast direction toward Hakata Port, Fukuoka City, Fukuoka Prefecture, both collided in north off coast of Genkai Shima Island, Fukuoka City, at around 02:04 on June 15, 2013.

TSUNOMINE MARU, the Skipper died, caused damage to the bow section and capsized. FUKUKAWA produced an abrasions on the port bow section, but there were no death and casualties.

It is probable that this accident occurred, at night, when it became a restricted visibility state due to fog in the north offshore of the Genkai Shima Island, while FUKUKAWA was navigating in north-eastward and TSUNOMINE MARU was navigating in south-southeastward, because both ships maintained the course and speed in the same degree, they had collided together.

The reason for FUKUKAWA continued navigation maintaining the course and speed was that the third officer, while recognizing that TSUNOMINE MARU was coming towards FUKUKAWA, expected to be able to avoid TSUNOMINE MARU even by turning the direction after TSUNOMINE MARU approached nearer.

The Japan Transport Safety Board, based on the results of the accident investigation, against the TIAN CHEN INT'L SHIPPING MANAGEMENT CO., LIMITED, recommend the following actions to be taken.

- (1) To the masters and crew members, captain and crew, when it became a restricted visibility condition, it shall be thoroughly instructed to comply with the Safety Management Manual.
- (2) To the masters and crew members it shall be thoroughly instructed to comply with the Urgent Procedure Book.
- (3) To the masters, if a collision occurred, it shall be thoroughly instructed to carry-out notification to the search and rescue agencies of the coastal state and the TIAN CHEN

- INT'L SHIPPING MANAGEMENT CO., LIMITED, and return to the accident place, appropriately carry-out the search and rescue.
- (4) As to the above (1) through (3), for the master and crew members of a ship owned or managed, education shall be strengthened by using the case of this accident, and it shall be thoroughly familiarized.