

The injury of a crew onboard the Hong Kong registered container carrier “*Brevik Bridge*” in Singapore on 30 August 2015

1. The Incident

- 1.1 At 1545 on 30 August 2015, a fitter joined the Hong Kong registered container carrier “BREVIK BRIDGE” (the *vessel*) at Pasir Pajang Container Terminal, Singapore. Two hours later the fitter was seriously injured by a hook block of a monorail transverse hoist that suddenly dropped down from a height of 7 meters when he stood underneath the hoist.
- 1.2 When crew members including the fitter were working on receiving provision stores by the hoist, the hook block of the hoist suddenly failed to response to the hoisting command from the remote controller. Two electricians (Electrician A and Electrician B) on board on that day were summoned to examine the hoist. However, safety precaution was not established in planned manner among the crew members throughout the repair work. When the accident happened, the fitter did not follow others to stay away from the hoist.
- 1.3 During the process of trouble shooting, Electrician A hoisted up the hook block by repeatedly pressing the “Up” button on the local controller. When the hook block was about to enter the parking socket within the frames on the monorail, the hoist wire parted suddenly.
- 1.4 As a result, the hook block dropped and knocked on the fitter. The fitter was seriously injured in unconscious state with serious bleeding. An ambulance was called by the master and the fitter was sent to a local hospital immediately. After surgery and intensive care, the fitter’s condition was stabilized and made recovery.

2. Lessons Learnt

- 2.1 It is important that all officers and crew on board ships should strictly follow the maker’s instruction in carrying routine maintenance to lifting appliances. Proper supervision to confirm the maintenance being done properly is also critical. In order to do so, the crew should receive sufficient training and familiarization of the lifting appliances.