

## **SUMMARY IN ENGLISH**

On the morning of October 11, 2014, a small taxi boat was heading south in Möja strait, Stockholm archipelago, with one passenger on board. Meanwhile, an open pleasure boat with an outboard motor was on the way from Hemsundet against Möja, crossing the Möja strait. Traffic intensity on Bergbofjärden was low and the weather was sunny, good visibility, + 12° both in the air and in the water and west southwest wind 7-8 m/s. Calculations show that both boats were in sight of each other about 1.5 minutes before the collision took place in close to 90° angle. The pleasure boat driver died as a result of the injuries sustained in the collision. A major rescue operation was launched, involving many units.

The accident was caused by the close quarter's situation that arose between the taxi boat and the pleasure boat not being detected and averted in time. A contributing factor was both parties' lack of lookout. Factors that contributed to the poor lookout could have been the circumstances that the driver of the pleasure boat was under the influence of alcohol and the motor design on the outboard motor with the placement of the tiller at the engines port side which lead to the driver sitting on the starboard side of the pleasure boat with his back turned towards the starboard side. Factors that may have contributed to the poor outlook onboard CABBIE could have been limitation of the field of view from the driver's seat.

### **Safety recommendations:**

Swedish Transport Agency is recommended to:

In a suitable way, inform the pleasure craft industry on the risks of the tillers placement on the port side of the engine and the need to constantly keep sharp lookout. See section 2.5. (*RS2015:08 R1*)