

SUMMARY IN ENGLISH

Friday 7 August 2020, eleven passengers were equipped with inflatable life jackets after a safety induction. Thereafter the RIB DELTA ONE left with passengers and a crew of two for a tour.

During the tour, a couple of high speed turns were made, making one of two sets of seats loosen from the flooring, falling towards the other. Both fell overboard with all the passengers. The crew immediately started to rescue them as they also called Sweden Rescue. A near-by pilot boat came for an early assistance. A number of the eleven inflatable life jackets did not inflate.

In the investigation it is concluded that the fall overboard was caused by the seats not being fastened well enough after some previous repair work. Some life jackets did not inflate due to lacking of a function to prevent the gas cylinder to unscrew. Underlying cause has been the lack of competent survey, allowing the deficiencies being unnoticed. The vessel was subject of new regulation for internal survey, which in this matter has had no safety effect.

Safety recommendations

SHK has in earlier investigation reports issued a number of recommendations, pointing out the need of increased efforts of surveying commercial vessels of 5–15 m. (see section 1.9). These are not repeated. However, the following safety redommendations are issued.

The Swedish Transport Agency is recommended to:

- Take action to ensure that survey, no matter how and by whom it is performed, within the segment of commercial vessels 5–15 m., becomes so efficient that a safety effect is achieved (see section 3.4). (*RS 2021:01 R1*)
- Inform the industry of potential deficiencies with inflatable life jackets, relevant actions to update such life jackets according to existent requirements, and keeping them in good shape (see section 3.3). (*RS 2021:01 R2*)