

NTSB: Overturning of the Liftboat *Kristin Faye*

Safety Flash Published on 5 January 2021 Generated on 24 January 2025 IMCA SF 02/21

The National Transportation Safety Board (NTSB) of the United States has published [Marine Accident Brief MAB 20-36](#) relating to the overturning of liftboat (small jack-up) *Kristin Faye*.

What happened?

Liftboats are three- or four-legged, self-propelled, self-elevating vessels typically servicing Gulf of Mexico offshore facilities (such as oil drilling platforms) by providing cranes and deck space.

On September 8, 2019, about 1015 local time, the liftboat *Kristin Faye* overturned while preparing to conduct work alongside a platform in the Gulf of Mexico, about 18 miles east of Venice, Louisiana. All three crewmembers abandoned the vessel and were rescued. One person suffered minor injuries during the evacuation. An estimated 120 gallons of diesel fuel were released. The vessel was declared a constructive total loss at an estimated US\$750,000.



What was the cause?

The probable cause determined by the NTSB was the company's **inadequate preload procedure** that did not account for crane movements or the planned loads (weights) to be lifted, resulting in a "punch through" of one of the vessel's three legs.

A full report can be found on the NTSB's website

here: www.nts.gov/investigations/AccidentReports/Reports/MAB2036.pdf

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