

This document is a translation of the original assessment in Swedish by SHK of the response to the recommendation. In case of discrepancies between this translation and the Swedish original text, the Swedish text shall prevail in the interpretation of the assessment.

Swedish Armed Forces
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The Swedish Accident Investigation Authority's report RM 2021:01

On 16 December 2021, the Swedish Accident Investigation Authority (SHK) published the report RM 2021:01, which deals with a serious incident above northern Lake Vänern on 17 December 2020 involving an aeroplane of the model JAS 39 C Gripen, operated by the Swedish Armed Forces.

A total of five recommendations were issued in this report, three of which were directed at the Armed Forces.

Recommendation RM 2021:01 R1

In consultation with Saab AB, review the warning logic for the air/oxygen system to more clearly distinguish between pressure problems and oxygen concentration problems in aircraft JAS 39 Gripen C/D.

Recommendation RM 2021:01 R2

In consultation with Saab AB, review the classification of the warnings so that they are adapted to the time-critical nature of the warnings in JAS 39 Gripen C/D.

Recommendation RM 2021:01 R3

Review the possibility of conducting a study to measure the blood oxygen concentration of pilots during flights with the JAS 39 C/D Gripen.

The Armed Forces has responded to the recommendations and described the action that has been taken and is planned.

The action that has been taken and is planned is consistent with the recommendations that were made in the report. Consequently, the recommendations may be deemed to have been implemented and the recommendation response may be judged satisfactory. (Concluded – satisfactory response)

Best regards,

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Chair Accident Investigations