

Our ref. PSE/2021/0047
Date: 11th February 2021

Subject: AW139 – Life raft Installation / Inspection – Release of Alert SB139-662

References:

- [1] ISE139-020 (PSE/2020/0379 dated 30th July 2020)
AW139 – Life raft Installation / Inspection – Release of Alert SB139-648

Dear Customer / Operator,

with the present letter Leonardo Helicopters (LH) wishes to provide advanced information on Service Bulletin SB139-662, applicable to a specific batch of S/Ns of LH and RH life raft reservoirs P/N 3G2560V01251 and P/N 3G2560V01951, that will shortly be released.

Following an inadvertent life raft deployment, notified with communication in Reference [1], LH immediately started an investigation in close cooperation with the Supplier (DART Aerospace).

After the completion of the investigation process, the testing campaign has defined a new threshold of the valve pull force within the component ATP resulting in the identification of an additional batch of S/Ns of LH and RH life raft reservoirs P/N 3G2560V01251 and P/N 3G2560V01951 which need to be replaced.

Considering the above, SB139-662 will be issued shortly requiring to precautionary remove from service a selected batch of S/Ns of LH and RH life raft reservoirs P/N 3G2560V01251 and P/N 3G2560V01951.

In order to comply with SB139-662 inspection procedure the same tool required to comply with SB139-648 is needed (Diffuser Cap P/N 601.2382). LH recommends to start the procurement of this item (if needed) in order to facilitate the scheduling of the activity on the fleet. The item shall be purchased directly from the Supplier; please send an e-mail to support@dartaero.com to coordinate any requirement.

Please be also informed that all the S/Ns affected by the retrieval campaign, either of SB139-648 and SB139-662, will be repaired and tested by the Supplier according to new ATP requirement and they will be released to service modifying the component S/N by adding a letter "R"; as a consequence, units with new S/N will not be affected by SB139-648 Part I and SB139-662.

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Please note that SB139-648 will be updated as well in order to include above information related to the marking of the component.

Should you need any additional information, do not hesitate to refer to the point of contact provided with the Customer Support & Training Worldwide Directory, available on the [Leonardo Customer Portal](#) or send an e-mail to engineering.support.lhd@leonardocompany.com.

Your Sincerely,



Gabriele Bordino
Head of Product Support Engineering