



TECHNICAL INFORMATION LETTER

TIL N° T-139-23-005
 T-169-23-004
 T-189-23-002
DATE: July 26, 2023
REV.: /

To: Leonardo Helicopters products
 Owners / Operators / Service Centres

SUBJECT: Certification Specification 26 (CS26) Issue 4

Helicopters Affected: All AW139, AW169, AW189

Dear Customer,

With the present letter Leonardo Helicopters (LH) would like to inform you that on 19th July 2022, the European Commission issued regulation EU 2022/1254, concerning the introduction of new additional airworthiness requirements applicable when the aircraft is operated over water in accordance with point CAT.IDE.H.320(a) of Annex IV to Regulation (EU) No 965/2012. This led to the issuance of the Issue 4 of Certification Specification 26 (CS-26), on 8th September 2022.

The entry into force of the new requirements has been staggered in 4 years, starting from 09th August 2023; new CS-26 Issue 4 requirements have been analysed and LH is working to develop and certify the modifications needed to comply with them.

For in-service helicopters, dedicated Optional Service Bulletins (139-759, 169-250 and 189-381) are under finalization in order to provide the instructions to implement the configuration changes needed to be compliant with the aforementioned first step requirements. Please find in Annex A the summary of the modifications required for each Helicopter type.

Due to the challenging schedule of entry into force of the new CS26 requirements imposed by the Authority, please find reported in Annex B the SBs part lists with the aim to support the Customers/Operators in reducing the time to procure the parts required by the SBs.

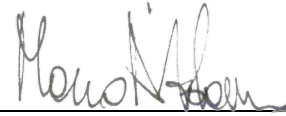
Customers/Operators interested in applying the SBs are kindly invited to place Purchase Orders in advance to the issue of the SBs with the information provided in Annex B; LH will ship the ordered parts as soon as the SBs are issued.

Certification Specification 26 (CS26) Issue 4

Analysis of the next steps of additional requirements that will be in force in the next years is ongoing and information will be provided through the usual communication channels in due time.

Should you need any additional information, please do not hesitate to refer to LH Engineering Support Team (engineering.support.lhd@leonardo.com) and your usual logistic Point of Contact.

Yours Sincerely,



Marco D'Adamo
Head of Product Support Engineering

Annex A

Model	CS-26 Issue 4 STEP 1 requirement	Required Kit P/N	Service Bulletin	RFM Modification required	Note
AW139	26.410 & 26.415a Black/yellow marking	4G2560F01511	SB139-759	No	"KIT ADDITIONAL MARKINGS FOR CS26 AMDT 4 MODIFICATIONS" has been created
	26.415b number of seat for emergency exit	N/A	N/A	Yes	Rotorcraft Manual (RFM) update to include requirements on maximum number of passengers seat allowed
AW169	26.410 & 26.415a Black/yellow marking	6F2560F03811	SB169-250	No	"KIT ADDITIONAL MARKINGS FOR CS26 AMDT 4 MODIFICATIONS" has been created
	26.415b number of seat for emergency exit	N/A	N/A	Yes	Rotorcraft Manual (RFM) update to include requirements on maximum number of passengers seat allowed
AW189	26.410 & 26.415a Black/yellow marking	8G2560F02211	SB189-381	No	"KIT CS26 YELLOW-BLACK MARKING" has been created
	26.415b number of seat for emergency exit	N/A	N/A	Yes	Rotorcraft Manual (RFM) update to include requirements on maximum number of passengers seats allowed

Annex B

SB 139-759		
LOGISTIC P/N	DESCRIPTION	EFFECTIVITY
139-759L1	Emergency exits additional markings	AB/AW139 helicopters equipped with: <ul style="list-style-type: none"> - cabin sliding doors; - emergency exits NOT equipped with external pull tab.
139-759L2	Emergency exits additional markings	AB/AW139 helicopters equipped with: <ul style="list-style-type: none"> - cabin hinged doors; - emergency exits NOT equipped with external pull tab.
139-759L3	Emergency exits additional markings	AW139 helicopters equipped with: <ul style="list-style-type: none"> - cabin sliding doors; - emergency exits equipped with external pull tab.
139-759L4	Emergency exits additional markings	AW139 helicopters equipped with: <ul style="list-style-type: none"> - cabin hinged doors; - emergency exits equipped with external pull tab.
139-759L5	Life rafts additional markings	AB/AW139 helicopters equipped with one of the following kits: <ul style="list-style-type: none"> - kit life rafts 14 pax enhanced (Aerazur) P/N 4G2560F01011; - kit life rafts 14 pax (Aerazur) P/N 4G2560F01012; - kit life rafts P/N 4G2560F00811; - kit emergency floats and life rafts P/N 3G9560F00111; - kit emergency floats and life rafts P/N 3G9560F00112.
139-759L6	Life rafts additional markings	AW139 helicopters equipped with one of the following kits: <ul style="list-style-type: none"> - kit emergency flotation 18 pax life rafts P/N 4G9560F00211; - kit emergency flotation 15 pax life rafts P/N 4G9560F00111.

Note 1: each logistic P/N is sized for qty 1 helicopter. Please note that, depending on the helicopter configuration, more than 1 logistic P/N could be necessary (e.g. qty 1 for emergency exits additional markings and qty 1 for life rafts additional markings).

Note 2: in order to speed up the process as much as possible, we kindly ask to place the Purchase Order (PO) using the Store section of Leonardo Customer Portal – stream BUY. In case the Customer Portal cannot be used, please place the PO by sending an email to sparesmgmt.e&a.mbx.aw@leonardo.com , taking care to indicate the SB number and Helicopter S/N in the email subject.

Certification Specification 26 (CS26) Issue 4

SB 169-250		
LOGISTIC P/N	DESCRIPTION	EFFECTIVITY
169-250L1	Emergency exits additional markings	AW169 helicopters equipped with cabin sliding doors.
169-250L2	Emergency exits additional markings	AW169 helicopters equipped with cabin hinged doors.
169-250L3	Life rafts additional markings	AW169 helicopters equipped with kit EFS with integrated life-rafts P/N 6F9560F00311.
169-250L4	Life rafts additional markings	AW169 helicopters equipped with kit EFS P/N 6F9560F00211.
169-250L5	Life rafts additional markings	AW169 helicopters equipped with kit life-rafts P/N 6F2560F00911.
169-250L6	Life rafts additional markings	AW169 helicopters equipped with kit L/R on EXT sponson activation handle for HD P/N 6F2560F01812.

Note 1: each logistic P/N is sized for qty 1 helicopter. Please note that, depending on the helicopter configuration, more than 1 logistic P/N could be necessary (e.g. qty 1 for emergency exits additional markings and qty 1 for life rafts additional markings).

Note 2: in order to speed up the process as much as possible, we kindly ask to place the Purchase Order (PO) using the Store section of Leonardo Customer Portal – stream BUY. In case the Customer Portal cannot be used, please place the PO by sending an email to sparesmgmt.e&a.mbx.aw@leonardo.com , taking care to indicate the SB number and Helicopter S/N in the email subject.

Certification Specification 26 (CS26) Issue 4

SB 189-381		
LOGISTIC P/N	DESCRIPTION	EFFECTIVITY
189-381L1	Emergency exits additional markings	AW189 helicopters equipped with: <ul style="list-style-type: none"> - cabin sliding doors - emergency exits equipped with pull tab.
189-381L2	Emergency exits additional markings	AW189 helicopters equipped with <ul style="list-style-type: none"> - cabin hinged doors; - emergency exits equipped with internal pull tab P/N 8G9500L00151 and external pull tab P/N 8G9500L00251.
189-381L3	Emergency exits additional markings	AW189 helicopters equipped with: <ul style="list-style-type: none"> - cabin hinged doors; - emergency exits equipped with pull tabs P/N 8G9500A00731.
189-381L4	Emergency exits additional markings	AW189 helicopters equipped with: <ul style="list-style-type: none"> - cabin sliding doors; - emergency exits equipped with pull straps.
189-381L5	Life rafts additional markings	AW189 helicopters equipped with kit life-rafts 21 pax P/N 8G2560F00511 or P/N 8G2560F00512.

Note 1: each logistic P/N is sized for qty 1 helicopter. Please note that, depending on the helicopter configuration, more than 1 logistic P/N could be necessary (e.g. qty 1 for emergency exits additional markings and qty 1 for life rafts additional markings).

Note 2: in order to speed up the process as much as possible, we kindly ask to place the Purchase Order (PO) using the Store section of Leonardo Customer Portal – stream BUY. In case the Customer Portal cannot be used, please place the PO by sending an email to sparesmgmt.e&a.mbx.aw@leonardo.com , taking care to indicate the SB number and Helicopter S/N in the email subject.