

INFORMATION LETTER

DATE: **March 17th, 2020**No.: **GEN-20-084**

To: All Leonardo Helicopters products Owners / Operators / Service Centres

SUBJECT: Coronavirus 'SARS-CoV-2' Infections – Cleaning advices update

Helicopters Affected: All Leonardo Helicopters products

References:

- [1] IL GEN-20-082 - Coronavirus 'SARS-CoV-2' Infections – Cleaning advices
- [2] EASA SD-2020-01 - Safety Directives: Operational measures to prevent the spread of Coronavirus `SARS-CoV-2` infection
- [3] EASA SD-2020-02 - Safety Directives: Operational measures to prevent the spread of Coronavirus `SARS-CoV-2` infection

Dear Customer / Operator,

Referring to the ongoing SARS-CoV-2 outbreak, Leonardo Helicopters (LH) would like to provide you an update regarding the Cleaning Advices as anticipated with the Letter at Reference [1].

Since last communication EASA has issued the Safety Directives at Reference [2] and [3] requiring aircraft Operators, involved in commercial air transport of passengers from an airport located in an affected area with high risk of transmission of the CoViD-19, to clean and fully disinfect the aircraft using substances suitable for aviation containing 62%-71% ethanol alcohol, 0.5% hydrogen peroxide, or 0.1% sodium hypochlorite.

For this reason, LH would like to inform you that it is possible to use the following compounds to clean and fully disinfect the helicopter interiors (Cabin and Cockpit):

- Cleaning agents respecting the requirements of non-corrosivity to metals and compatibility with non-metallic materials (i.e. SAE AMS 1452 and SAE AMS 1453 standards) in addition to any possible local HSE requirements, if any.

- Cleaning agents containing 62%-71% ethanol alcohol, 0.5% hydrogen peroxide, or 0.1% sodium hypochlorite provided that all the recommendations reported in relevant Material Safety Data Sheet are complied with. In particular, make sure to respect an adequate time to allow all treated parts to dry completely and consider that prolonged usage of chemical agents might cause aging and/or discoloration of textile and leather interior finishing.

As best practice, in case of usage of a cleaning agent for the first time, LH recommends to:

- Perform a test before cleaning: apply the cleaning agent to a small section of the component and monitor the results.
- Verify with the compound Supplier that the selected product does not cause on the internal arrangements:
 - The paint removal.
 - The softening of non-metallic parts.
 - The corrosion of the metallic parts.

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 website at this [link](#).

Yours Sincerely,



Giovanni Cecchelli
Leonardo Helicopters
Vice President
Customer Support & Services - Italy