

ZAPP-Air Circular no. 9

November 2023

Content:

- **ATLAS AES release 3.0 – LRN in one-step procedure**

The ZAPP-Air Circular no. 9 provides information about adjustments in the transmission exclusively in the communication format **CargoIMP**.

- **ATLAS AES release 3.0 – LRN in one-step procedure**

Since the introduction of ATLAS AES Release 3.0, there have been individual LRNs in the one-step procedure that were created with a slash `</>`.

Unfortunately, the slash is not permitted as data content in the **CargoIMP** format, as it is a control character and therefore may not be used.

To transmit the slash within an LRN, we have added the apostrophe `<'>` to the character set and use this as a replacement character for the slash.

If the LRN contains a slash, this must be replaced by an apostrophe in the **CargoIMP** format before transmission. We will reset it during incoming processing.

In the status messages that are sent back to the customers, we also replace the slash with an apostrophe `<'>` if the communication takes place in the format **CargoIMP**.

In addition, contrary to the **CargoIMP** regulations, lower case letters from a-z can also be transferred in the LRN.

The manuals have been extended by appropriate notifications.