

TBL 5-3-8

Voice Communications Uplink Message Elements (COMU)

| CPDLC Message Sets | | | Operational Definition in PANS-ATM (Doc 4444) | | |
|--|---|----------|---|--|---------------------------------------|
| FANS 1/A | ATN B1 | Response | Message Element Identifier | Message Element Intended Use | Format for Message Element Display |
| UM117 CONTACT (ICAO unit name) (frequency) | UM117 CONTACT (unit name) (frequency) | W/U | COMU-1 | Instruction to establish voice contact with the specified ATS unit on the specified frequency. | CONTACT (unit name) (frequency) |
| UM120 MONITOR (ICAO unit name) (frequency) | UM120 MONITOR (unit name) (frequency) | W/U | COMU-5 | Instruction to monitor the specified ATS unit on the specified frequency. The flight crew is not required to establish voice contact on the frequency. | MONITOR (unit name) (frequency) |

TBL 5-3-9

Voice Communications Downlink Message Elements (COMD)

| CPDLC Message Sets | | | Operational Definition in PANS-ATM (Doc 4444) | | |
|--|--------|----------|---|---|--------------------------------------|
| FANS 1/A | ATN B1 | Response | Message Element Identifier | Message Element Intended Use | Format for Message Element Display |
| DM20 REQUEST VOICE CONTACT <i>Note – Used when a frequency is not required.</i> | N/A | Y | COMD-1 | Request for voice contact on the specified frequency. | REQUEST VOICE CONTACT (frequency) |

TBL 5-3-10

Emergency/Urgency Uplink Message Elements (EMGU)

| CPDLC Message Sets | | | Operational Definition in PANS-ATM (Doc 4444) | | |
|--|--------|----------|---|--|------------------------------------|
| FANS 1/A | ATN B1 | Response | Message Element Identifier | Message Element Intended Use | Format for Message Element Display |
| Used in combination with LVLU-6 and LVLU-9, which is implemented in FANS 1/A as: UM38 IMMEDIATELY CLIMB TO (altitude) UM39 IMMEDIATELY DESCEND TO (altitude) | N/A | N | EMGU-2 | Instruction to immediately comply with the associated instruction to avoid imminent situation. | Immediately |