

TBL 5-3-3

Lateral Downlink Message Elements (LATD)

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
DM59 DIVERTING TO <i>(position)</i> VIA <i>(route clearance)</i> <i>Note 1. – H alert attribute</i> <i>Note 2. – N response attribute</i>	N/A	N ¹	LATD-5	Report indicating diverting to the specified position via the specified route, which may be sent without any previous coordination done with ATC.	DIVERTING TO <i>(position)</i> VIA <i>(en-route data)</i> <i>(arrival approach data[O])</i>
DM60 OFFSETTING <i>(distance offset)</i> <i>(direction)</i> OF ROUTE <i>Note 1. – H alert attribute</i> <i>Note 2. – N response attribute</i>	N/A	N ¹	LATD-6	Report indicating that the aircraft is offsetting to a parallel track at the specified distance in the specified direction off from the cleared route.	OFFSETTING <i>(specified distance)</i> <i>(direction)</i> OF ROUTE
DM80 DEVIATING <i>(deviation offset)</i> <i>(direction)</i> OF ROUTE <i>Note 1. – H alert attribute</i> <i>Note 2. – N response attribute</i>	N/A	N ¹	LATD-7	Report indicating deviating specified distance or degrees in the specified direction from the cleared route.	DEVIATING <i>(specified Deviation)</i> <i>(direction)</i> OF ROUTE

¹ ICAO Document 10037, Global Operational Data Link (GOLD) Manual has these values set to Y in their table.

TBL 5-3-4

Level Uplink Message Elements (LVLU)

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
UM19 MAINTAIN <i>(altitude)</i> <i>Note – Used for a single level</i>	UM19 MAINTAIN <i>(level)</i>	W/U	LVLU-5	Instruction to maintain the specified level or vertical range.	MAINTAIN <i>(level)</i>
UM20 CLIMB TO AND MAINTAIN <i>(altitude)</i> <i>Note – Used for a single level</i>	UM20 CLIMB TO <i>(level)</i>	W/U	LVLU-6	Instruction that a climb to the specified level or vertical range is to commence and once reached is to be maintained.	CLIMB TO <i>(level)</i>