8/15/19 AIM

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 (position) VIA (route clearance) Note 1. – H alert at- tribute Note 2. – N response attribute	N/A	N <sup>1</sup>	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 (position) VIA (en- route data) (arrival approach data[O])
DM60 OFFSETTING (distance offset) (direction) OF ROUTE Note 1. – H alert attribute Note 2. – N response attribute	N/A	N <sup>1</sup>	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 (specified distance) (direction) OF ROUTE
DM80 DEVIATING (deviation offset) (direction) OF ROUTE Note 1. – H alert attribute Note 2. – N response attribute	N/A	N <sup>1</sup>	LATD-7	Report indicating deviating specified distance or degrees in the specified direction from the cleared route.	DEVIATING (specifiedDevia- tion) (direction) OF ROUTE

<sup>&</sup>lt;sup>1</sup> 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 (altitude) Note – Used for a sin- gle level	UM19 MAINTAIN (level)	W/U	LVLU-5	Instruction to maintain the specified level or vertical range.	MAINTAIN (level)
UM20 CLIMB TO AND MAINTAIN (altitude) Note – Used for a sin- gle level	UM20 CLIMB TO (level)	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 (level)

En Route Procedures 5–3–3