AIM 4/20/23

TBL 5-3-6 Crossing Constraint Message Elements (CSTU)

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
UM49 CROSS (position) AT AND MAINTAIN (altitude) Note 1. – A vertical range cannot be provided. Note 2. – This message element is equivalent to CSTU-1 plus LVLU-5 in Doc 4444.	N/A	W/U	CSTU-1	Instruction that the specified position is to be crossed at the specified level or within the specified vertical range.	CROSS (position) AT (level)
UM61 CROSS (position) AT AND MAINTAIN (altitude) AT (speed) Note 1. – A vertical range cannot be provided. Note 2. – This message element is equivalent to CSTU-14 plus LVLU-5 in Doc 4444.	UM61 CROSS (position) AT AND MAINTAIN (level) AT (speed)	W/U	CSTU-14	Instruction that the specified position is to be crossed at the level or within the vertical range, as specified, and at the specified speed.	CROSS (position) AT (level) AT (speed)

TBL 5-3-7
Air Traffic Advisory Uplink Message Elements

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
UM154 RADAR SERVICES TERMINATED	N/A	R	ADVU-2	Advisory that the ATS surveillance service is terminated.	SURVEILLANCE SERVICE TERMINATED

5–3–6 En Route Procedures