

### DEPLOYMENT ACTIONS ON ANSPs – DLS IR (29/2009): 3 actions

Action No	Who	Description	Due date	Status/Comments
DSG7 Deployment Action 12	HCAA-Greece	HCAA to offer datalink services in accordance to DLS IR (29/2009) and IR 30/2009.		DSG10: No update
DSG7 Deployment Action 14	MATS-Malta	MATS to offer datalink services in accordance to DLS IR (29/2009) and IR 30/2009.	31/Mar/23	DSG10: Testing ongoing, start of operational services delayed to 31 Mar 2023.
DSG7 Deployment Action 15	Avinor-Norway	Avinor to offer datalink services in accordance to DLS IR (29/2009) and IR 30/2009.	30/Apr/24	

### DEPLOYMENT ACTIONS ON ANSPs – LOF/NAN (30/2009): 10 actions (3 inactive)

Action No	Who	Description	Due date	Status/Comments
DSG7 Deployment Action 1	NATS	NATS to operationally deploy LOF and NAN in accordance with DLS IR 30/2009 on all remaining links that support DLS	01/Jan/25	DSG10: No testing with Reims since new system in Reims (April 2022). Cannot connect to Shannon until 2025 (new centre is needed). No plan with Denmark.
DSG7 Deployment Action 2	IAA-Ireland	IAA to operationally deploy LOF/NAN services in accordance to IR 30/2009.	30/Sep/23	DSG10: LOF testing between Shannon and Brest scheduled early May 2023, if testing is OK, implementation shortly after. Shannon London no date for deployment scheduled.
DSG7 Deployment Action 3	AustroControl	Austro Control to operationally deploy LOF and NAN in accordance with DLS IR 30/2009 on all remaining links that support DLS	31/Jan/23	DSG10: Awaiting Bratislava to be ready. No active action for Austrocontrol.
DSG7 Deployment Action 4	CroatiaControl	Croatia Control to operationally deploy LOF and NAN in accordance with DLS IR 30/2009 on all remaining links that support DLS	30/Dec/22	Post DSG10: ZAGREB-BRINDISI not operational, Delayed to 2023.
DSG7 Deployment Action 5	DSNA	DSNA to operationally deploy LOF and NAN in accordance with DLS IR 30/2009 on all remaining links between centers that support DLS	31/Oct/23	DSG10: Reims-MUAC/Paris planned to be put back into ops in April (new version of 4-FLIGHT). Reims-London: contacts to be taken with NATS to plan tests, probably post-summer 23 (TBC). Brest-Shannon: awaiting Shannon to be ready. Due date moved to 10/23
DSG7 Deployment Action 6	ENAV	ENAV to operationally deploy LOF and NAN in accordance with DLS IR 30/2009 on all remaining links that support DLS	10/Mar/23	DSG10: Padova LOF/NAN fix DONE.  Post DSG10: Only link Brindisi to Zagreb remains. Awaiting Zagreb to be ready. No active action for ENAV.
DSG7 Deployment Action 8	PANSA	PANSA to operationally deploy LOF and NAN in accordance with DLS IR 30/2009 on all remaining links that support DLS	31/Dec/23	DSG10: Warszawa-Malmo DONE, Warszawa-Vilnius delayed by software issue.
DSG7 Deployment Action 11	NAV-Portugal	NAV Portugal to operationally deploy LOF and NAN in accordance with DLS IR 30/2009 on all links between centres that support DLS.	01/Jun/23	DSG10: Delayed to Q2 2023, Will be coordinated with ENAIRE
DSG9 Deployment Action 7	LPS-Slovakia	LPS to operationally deploy LOF and NAN in accordance with DLS IR 30/2009 on all links between centers that support DLS	01/Apr/23	DSG10: LOF/NAN testing with Vienna completed, expected to go live 20Apr2023. Warsaw delayed by an issue, but still planned

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				for spring 2023. Links to Prague & Budapest centres now done.
DSG10 Deployment Action 2	MATS-Malta	MATS to operationally deploy LOF/NAN services in accordance to IR 30/2009.		Post DSG 10: Start of DLS is delayed to June 2023 (date tbc) Action not active yet.

#### DEPLOYMENT ACTIONS ON ANSPs – OTHER: 15 Actions

Action No	Who	Description	Due date	Status/Comments
DSG4 Deployment Action 7	DSNA	Address CRO-773 PR (coordination capability between voice and CPDLC sessions) with the rolling out of the ER ATM system due in Q2 2022.  Following coordination with DSNA, it is noted that and current procedure even if not optimal, is compliant with ED110B. The implementation of the new ATM system will address this and the termination of the CPDLC session will be with the controller input.	30/Jun/22	DSG10: Deployed. Awaiting DFS confirmation that problem is solved.  Post DSG10: Confirmation provided. To close in DSG11
DSG4 Deployment Action 9	DFS	Clarify plans for deploying a fix for CRO 793 (Unable to load clearance with NDBs from EDUU) and provide a deployment date	31/May/23	Fix will be deployed in the next major update of EDUU. Postponed to 2023
DSG7 Deployment Action 19	EANS	EANS to implement and deploy ED110B Change 1(2014) update.	01/Apr/23	End of Q1 2023
DSG7 Deployment Action 20	DFS	DFS to implement and deploy ED110B Change 1(2014) update.	31/Dec/23	
DSG7 Deployment Action 22	HungaroControl	HungaroControl to implement and deploy ED110B Change 1(2014) update.		Not planning to implement ED110B Change 1 as LOF/NAN is used with all neighbours and impact is low.
DSG7 Deployment Action 25	NATS	NATS to implement and deploy fix for CRO-555 issue	31/Jan/26	Delayed to 2026
DSG8 Deployment Action 1	NATS	NATS to implement and deploy ED110B Change 1(2014) update for EGPX to address CRO-1157.		DSG10: No target date available
DSG8 Deployment Action 2	NATS	Implementation of automated switchover between FANS-1/A and ATN for dual-stack aircraft to address CRO-1160.	30/Dec/24	
DSG8 Deployment Action 3	IAA-Ireland	IAA to deploy Thales Topsky release B3.7 which solves the issue reported in CRO-1085	30/May/23	DSG10: Delayed COOPANS build 3.8 deployment delayed due to interactions with the regulator. Deployment date is to be confirmed.
DSG8 Deployment Action 4	ENAIRe	ENAIRe to deploy new SITA VGC to address CRO-744 and CRO-948 issues	31/Dec/23	
DSG8 Deployment Action 5	ENAIRe	ENAIRe to update their system to support automatic 'CPDLC End' on Controller frequency release by voice to resolve CRO-1171	30/Nov/26	
DSG8 Deployment Action 7	ROMATSA	ROMATSA to deploy new SITA VGC to address CRO-744 and CRO-948 issues	30/Sep/23	DSG10: One GS deployed, another four GSs expected to be deployed next (No date

Action No	Who	Description	Due date	Status/Comments
				available). Due date moved to September 2023 (for DSG11)
DSG9 Deployment Action 8	AustroControl, CroatiaControl, IAA, LVF, NavP and Naviair	COOPANS ANSP members to deploy Rel 3.8 to fix CRO-632 (TP4 extended numbering format)	31/Mar/23	
DSG10 Deployment Action 1	LPS-Slovakia	LPS to deploy fix for the issue of padding with unexpected space characters to uplink 'fixname' position parameter when less than 5 to address CRO-1364.	31/Mar/23	
DSG10 Deployment Action 3	NATS	UK NATS to deploy fixes to address CRO-853, CRO-1278 and CRO-1053.		These changes are expected to take place when a new FDPS serving all UK airspace with a single Ground Facility Designator (likely to be EGI) will be deployed