

## Appendix 20: Engagement Evidence.

This document provides a summary of the engagement undertaken with stakeholders for the FRA D2 and LD1.1 ACPs.

Date	Audience	Attendees	Number of Attendees	Activity Summary
06/03/2019	Airlines	See minutes		Airspace and Flight Efficiency Partnership
11/10/2019	Prestwick			LAMP/PLAS joint workshop: Workshop to explore potential design options specific to the interface between LAMP and PLAS operations
15/10/2019	Airlines: Easy jet, KLM, BA City Flyer, Jet 2	[REDACTED]	10	LAMP Airline Engagement webex NE: Initial stakeholder engagement with specific reference to the North East Segment i.e. why airspace change is required, design principles. Feedback from airlines regarding their initial requirements.
16/10/2019	Airlines: Ryanair, BA, Virgin, American, Easy Jet	[REDACTED]	16	LAMP Airline Engagement webex SW: Initial stakeholder engagement with specific reference to the South West Segment i.e. why airspace change is required, design principles. Feedback from airlines regarding their initial requirements. from airlines regarding their initial requirements/thoughts
18/10/2019	Airlines: Easy jet, Virgin, Delta, United, Air Canada	[REDACTED]	12	LAMP Airline Engagement webex NW: Initial stakeholder engagement with specific reference to the North West Segment i.e. why airspace change is required, design principles. Feedback from airlines regarding their initial requirements. from airlines regarding their initial requirements/thoughts

21/10/2019	Reims			LAMP/FRA meeting with Reims: Airspace change process, design principles, initial requirements of the adjacent ANSP's
23/10/2019	Airlines: Ryanair, Emirates, BA City Flyer, Wizz Air	[REDACTED]	12	LAMP Airline Engagement webex SE: Stakeholder engagement with specific reference to the South East Segment i.e. why airspace change is required, design principles. Feedback from airlines regarding their initial requirements. from airlines regarding their initial requirements/thoughts
07/11/2019	LVNL, MUAC			LAMP meeting with LVNL and MUAC: Airspace change process, design principles, initial requirements of the adjacent ANSP's
08/11/2019	DSNA (Paris, Brest, Reims)			LAMP meeting with DSNA: Airspace change process, design principles, initial requirements of the adjacent ANSP's
08/11/2019	GA			NATS/GAA meeting
12/11/2019	Various	[REDACTED]	27	FASI South Tech Sub Group Meeting: ACOG Comms, CAA Policy, Deployment. Stakeholder updates.
13/11/2019	Airlines	See minutes		Airspace and Flight Efficiency Partnership
18/11/2019	Airlines: BA	[REDACTED]	8	British Airways unit visit: LAMP briefing to senior staff
09/12/2019	Various			FASI South Tech Sub Group Meeting
10/12/2019	Various			FASI South Deployment Strategy Workshop
12/12/2019	Bristol, Cardiff, Exeter, ACOG			FASI South ACP1 Kick off meeting
14/12/2019	Bristol			Bristol requirements Priority Check (dial in)
08/01/2020	Bristol	[REDACTED]	15	Bristol ACP Design Workshop: Workshop to explore potential design options specific to Bristol airport operations

16/01/2020	Airlines	See minutes		Lead Operator Carrier Panel
21/01/2020	Northolt / MOD	[REDACTED]	10	LAMP briefing: Introduction of Network Prototype and MOD Engagement
22/01/2020	Bristol, Cardiff	[REDACTED]	9	ACP1 design Surge: Workshop to explore potential design options specific to the integration of Bristol and Cardiff airport operations
27/01/2020	MoD	[REDACTED]	14	NATS – MoD, LAMP/FASI-S Airspace change bilateral liaison meeting: specific discussions regarding the integration of Northolt and Brize
27/01/2020	Mil ATC			LAMP briefing: presentation given to Military ATC
27/01/2020	ACOG	[REDACTED]	4	Benefits Framework: meeting to explore the concept of a Benefits Framework for FASI-S
30/01/2020	ACOG	[REDACTED]	2	General Catch-Up
07/02/2020	ACOG	[REDACTED]	13	LAMP Design Process: Collaborative meeting between LAMP and ACOG to discuss the LAMP Design Process
10/02/2020	ACOG	[REDACTED]	7	ACOG Bi-Lateral: programme plan, consultation strategy etc..
11/02/2020	ACOG/Airports	[REDACTED]	9	Airport/Swanwick interoperability workshop
12/02/2020	ACOG/NSL	[REDACTED]	8	ACP1 Stage 2 Planning Session
12/02/2020	Exeter Airport	[REDACTED]	8	LAMP/Exeter Airport: Initial 'dial in' meeting to welcome Exeter to the project, initial requirements, progress so far.
13/02/2020	Bristol Airport	[REDACTED]	14	Bristol Stage 2 Design Workshop: Further workshop to explore potential design options specific to Bristol airport operations
24/02/2020	ICCAN	[REDACTED]		LAMP Network briefing
24/02/2020	Bristol Airport	[REDACTED]	9	Bristol Airport Face to Face Engagement Meeting: LAMP proof of concept network briefing

24/02/2020	Cardiff Airport	[REDACTED]	5	Cardiff Airport Face to Face Engagement Meeting : LAMP proof of concept network briefing
25/02/2020	LVNL	[REDACTED]	15	LVNL engagement: Discussing the FIR boundary interface with UK and Dutch FIRs.
25/02/2020	FASI-N	[REDACTED]	13	FASI-N Planning Meeting
03/03/2020	Bristol Airport	[REDACTED]	11	LAMP LD1, Bristol and Cardiff engagement day: Workshop activities to further explore design options specific to Bristol and Cardiff airport operations and the interactions between the two.
22/01/2020	Bristol Airport	[REDACTED]	11	Bristol Surge: Workshop to explore potential design options specific to Bristol airport operations
20/03/2020	GA Alliance	[REDACTED]	5	NATS/GAA meeting
24/03/2020	ACOG	[REDACTED]	7	ACOG Bi-Lateral: contingency planning, masterplan
30/03/2020	ACOG	[REDACTED]	7	ACOG Bi-Lateral: contingency planning, progress update, airport delays
06/04/2020	ACOG	[REDACTED]	5	ACOG Bi-Lateral: Updates from both LAMP and ACOG
16/09/2020	Bristol, Cardiff, exeter and ACOG	[REDACTED]	11	LD1/Airports engagement: Post COVID update by the LD1 team to the airports on the proposed Network change
15/10/2020	DAATM	[REDACTED]	9	LD1/DAATM engagement: Post COVID update by the LD1 team to the military on the proposed Network change
23/11/2020	LD1 and MUAC	[REDACTED]	7	Meeting between LD1 and MUAC to discuss the interface design options
02/12/2020	LD1 and DAATM	[REDACTED]	9	Follow up meeting: Specifically for LD1 to appraise Military of the network design and for DAATM to give feedback to LD1 from their Military counterparts.
03/12/2020	LD1 and Bristol Airport	[REDACTED]	10	Design meeting specifically relating to the possible options for the network and Bristol airport traffic

17/12/2020	LD1 and Cardiff Airport	[REDACTED]		Design meeting specifically relating to the possible options for the network and Cardiff airport traffic
05/01/2021	LD1 and Exeter Airport	[REDACTED]	8	Pre meeting with LD1 and Exeter to discuss LD1 progressing to Stage 2 without the masterplan.
07/01/2021	LD1 and Brize Norton	[REDACTED]	10	Meeting with LD1 and Brize to discuss progress of Brize ACP and the design options for LD1 with specific reference to the areas where the two ACP interact.
13/01/2021	LD1 , American Airlines, British Airways, Delta easyJet, Jet2, Ryanair, Swissair, Virgin Atlantic	[REDACTED]	17	Initial engagement with Airline stakeholders to introduce the proposed airspace change and present the 6 design options in Stage 2 documentation.
18/01/2021	LD1 and Exeter Airport	[REDACTED]	9	Design meeting with LD1 and Exeter specifically related to possible design options for the network and Exeter traffic.
20/01/2021	LD1 and Qinetiq	[REDACTED]	12	Engagement meeting with LD1 and Qinetiq specifically to discuss the interface between the network and airspace managed by Qinetiq.
26/01/2021	LD1 and Shannon	[REDACTED]	7	Initial engagement meeting between LD1 and Shannon control. The meeting discussed the design options for LD1 with specific reference to the areas where the two ANSP's interact.
28/01/2021	LD1, Bristol and ACOG	[REDACTED]	11	Meeting to discuss the CAA Stage 2 Pro forma
28/01/2021	LD1, Bristol and Cardiff	[REDACTED]	12	Technical design workshop
03/02/2021	LD1 and Swanwick Military	[REDACTED]	5	Design briefing between LD1 and Swanwick Military. Design overview and discussion regarding the interface between LD1 airspace and areas operated by London Military.
05/02/2021	LD1 and French	[REDACTED]	7	Initial engagement meeting between LD1 and Brest control. The meeting discussed the design options for LD1 with specific reference to the areas where the two ANSP's interact.
22/02/2021	LD1 and Smaller Airport Stakeholders	[REDACTED]	10	Initial engagement meeting between LD1 and smaller airport stakeholders. Initial briefing and some additional detail regarding possible addition to CAS

24/02/2021	LD1 and GA Alliance	[REDACTED]	13	Initial engagement meeting between LD1 and General Aviation stakeholders. Initial briefing and some additional detail regarding possible addition to CAS
25/02/2021	LD1, Bristol and Cardiff	[REDACTED]	8	Technical design workshop. Reviewing previous suggestions, route orientation, delegated function, activities to be taken forward to dev sims.
26/02/2021	LD1 and Qinetiq	[REDACTED]	9	Review of possible design options proposed by NERL and QinetiQ. Benefits and disbenefits for each option discussed.
05/03/2021	LD1 and DAATM	[REDACTED]	9	Further engagement meeting between LD1 and DAATM progressing concepts and ideas proposed and previous meetings. Updates provided by both LD1 and DAATM, agreement of next steps to take.
08/03/2021	LD1 and Gliding Community	[REDACTED]	10	Initial engagement meeting between LD1 and General Aviation stakeholders. Initial briefing and some additional detail regarding possible addition to CAS
15/03/2021	LD1 - DAATM (Buffer Policy Review)	[REDACTED]	5	Further engagement meeting between LD1 and DAATM with specific reference to the requirements of and mitigations to the buffer policy.
24/03/2021	Channel Airspace Development Group	[REDACTED]	18	Joint working group. Technical updates from all of the attending ANSP's. The group discussed a process for progressing cross border, collaborative design.
26/03/2021	Airport System Requirements meeting	[REDACTED]	12	Initial engagement from the engineering requirements team to collate the airport systems which will be impacted by the deployment of LD1 and FRA D2
31/03/2021	LD1 - Bristol Airport Strategic meeting	[REDACTED]	4	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
31/03/2021	LD1 - Exeter Airport Strategic meeting	[REDACTED]	4	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
01/04/2021	LD1 and Brest ACC	[REDACTED]	6	Further engagement meeting between LD1 and Brest control. The meeting discussed the design options for LD1 with specific reference to the areas where the two ANSP's interact. Progressing the design options.
15/04/2021	LD1 - Cardiff Airport Strategic meeting	[REDACTED]	4	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.

16/04/2021	LD1 and DAATM	[REDACTED]	6	Further engagement meeting between LD1 and DAATM progressing concepts and ideas proposed and previous meetings. Updates provided by both LD1 and DAATM, agreement of next steps to take.
19/04/2021	LD1 and CAA	[REDACTED]	9	Meeting in which the WAM team asked for advice and guidance from the CAA regarding the application of the buffer policy requirements.
20/04/2021	LD1 and Brize Norton	[REDACTED]	5	Follow up meeting between LD1 and Brize Norton. Design overview recap and discussion regarding the interface between LD1 airspace and Brize.
27/04/2021	LD1 and FOST	[REDACTED]	7	Meeting to discuss the buffer policy requirements with specific reference to FOST danger areas.
26/04/2021	LD1/Bristol/Cardiff	[REDACTED]	13	Technical design workshop. Reviewing previous suggestions, route orientation, delegated function, initial output from the dev sims, bases of controlled airspace.
28/04/2021	LD1 and Brest ACC	[REDACTED]	9	Follow up meeting between LD1 and Brest ACC. Design overview recap and discussion regarding the interface between LD1 airspace and Brest ACC areas of interest (following on from Brest ACC email that changes could not be made in their unit in 2023)
29/04/2021	LD1 and Swanwick Military	[REDACTED]	9	Follow up meeting between LD1 and Swanwick Military. Design overview recap and discussion regarding the interface between LD1 airspace and Swanwick Mil areas of interest.
29/04/2021	LD1 and Jersey	[REDACTED]	6	Design briefing between LD1 and Jersey ACC. Design overview and discussion regarding the interface between LD1 airspace and areas operated by Jersey.
05/05/2021	LD1 and Shannon ACC	[REDACTED]	9	Follow up engagement meeting between LD1 and Shannon control. The meeting discussed the design options for LD1 with specific reference to the areas where the two ANSP's interact. (Dublin Vatry STAR)
06/05/2021	LD1 and QinetiQ	[REDACTED]	7	Review of possible design options proposed by NERL and QinetiQ. Benefits and disbenefits for each option discussed. DIO range activity and buffers
07/05/2021	LD1 and Bristol (programme engagement)	[REDACTED]	4	Meeting to review project timelines, to update on the airspace design and to obtain an update on the state of the Bristol ACP.
10/05/2021	LD1 and General Aviation	[REDACTED]	7	Follow up meeting, update on the latest design proposals (with particular reference to bases of controlled airspace)
11/05/2021	LD1 and Gliding Community	[REDACTED]	8	Follow up meeting, update on the latest design proposals (with particular reference to bases of controlled airspace)
14/05/2021	LD1 and Exeter Airport	[REDACTED]	7	Follow up meeting, update on the latest design proposals

21/05/2021	LD1 and DAATM	[REDACTED]	5	Further engagement meeting between LD1 and DAATM with specific reference to the DIO ranges and the requirements of and mitigations to the buffer policy.
24/05/2021	LD1/Bristol/Cardiff	[REDACTED]	11	Technical design workshop. Reviewing previous suggestions, route orientation, delegated function, initial output from the dev sims, bases of controlled airspace.
25/05/2021	LD1 - Exeter Airport Strategic meeting	[REDACTED]	4	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
26/05/2021	LD1 and PC	[REDACTED]	4	Meeting between LD1 and PC to discuss the interface design options
27/05/2021	LD1 / FASI Airports briefing	[REDACTED]	17	Briefing to FASI airport stakeholders on the West Airspace Deployment. With specific reference to how the airport operations will be affected by the new airspace.
28/05/2021	LD1 - Bristol Airport Strategic meeting	[REDACTED]	4	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
14/06/2021	LD1 - Cardiff Airport Strategic meeting	[REDACTED]	5	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
15/06/2021	LD1 - DSNACC Brest ACC Engagement	[REDACTED]	6	Engagement meeting with LD1 and Brest ACC to discuss the interface between NERL & Brest airspace
23/06/2021	LD1 and Swanwick Military	[REDACTED]	13	Engagement with Swanwick Military (specifically the Royal Navy)
28/06/2021	LD1/Bristol/Cardiff	[REDACTED]	8	Engagement meeting with Cardiff and Bristol to discuss recent updates to the design and process



29/06/2021	LD1 and DAATM	[REDACTED]	9	Further engagement meeting between LD1 and DAATM with specific reference to the the buffer policy and the impact on MOD operations.
16/07/2021	LD1/DAATM/QinetiQ	[REDACTED]		Meeting to discuss the network interaction with the D201 complex
19/07/2021	LD1 and Netheravon	[REDACTED]	2	M to include and issues in consultation response
26/07/2021	LD1/Bristol/Cardiff	[REDACTED]	9	Engagement meeting with Cardiff and Bristol to discuss recent updates to the design and process
28/07/2021	LD1 - Exeter Airport Strategic meeting	[REDACTED]	4	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
29/07/2021	LD1 - Bristol Airport Strategic meeting	[REDACTED]	4	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
08/09/2021	LD1 - Luton Airport Noise and Track Committee	[REDACTED]	19	LD1.1 invited to attend the Luton NTSC committee meeting. Presentation delivered to the attendees regareing the truncation of the Luton CPT and that there would be no impact to the comminiuties being overflown.
10/09/2021	LD1 -Bristol and Cardiff	[REDACTED]		Meeting to discuss ATC procedures required to ensure successful deployment.
15/09/2021	Webinar - High Influence	[REDACTED]	19	Webinar briefing from LD1.1 and FRA D2. Q and A session.
17/09/2021	Webinar - Severn Airports	[REDACTED]	9	Webinar briefing from LD1.1 and FRA D2. Q and A session.

22/09/2021	Webinar - Airlines 1	[REDACTED]	22	Webinar briefing from LD1.1 and FRA D2. Q and A session.
23/09/2021	Webinar - Open Session 1	[REDACTED]	35	Introductory video and Webinar briefing from LD1.1/FRA D2. Q and A session.
29/09/2021	Webinar - GA/BGA	[REDACTED]	9	Introductory video and Webinar briefing from LD1.1/FRA D2. Q and A session.
29/09/2021	LD1 - Bristol Airport Strat	[REDACTED]	3	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
30/09/2021	LD1 - Exeter Airport Strat	[REDACTED]	6	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
06/10/2021	Webinar - IAA	[REDACTED]	10	Introductory video and Webinar briefing from LD1.1/FRA D2. Q and A session.
06/10/2021	Webinar - Brest	[REDACTED]	6	Introductory video and Webinar briefing from LD1.1/FRA D2. Q and A session.
11/10/2021	Webinar - DAATM/Militar	[REDACTED]	11	Introductory video and Webinar briefing from LD1.1/FRA D2. Q and A session.
11/10/2021	LD1 - Cardiff Airport Strat	[REDACTED]	4	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.

14/10/2021	Webinar - Airlines 2	[REDACTED]	2	Introductory video and Webinar briefing from LD1.1/FRA D2. Q and A session.
01/05/2021	Webinar - Cardiff ATC & V	[REDACTED]	8	Introductory video and Webinar briefing from LD1.1/FRA D2. Q and A session.
05/11/2021	Webinar - Open session 2	[REDACTED]	3 <sup>5</sup>	Introductory video and Webinar briefing from LD1.1/FRA D2. Q and A session.
17/11/2021	Webinar - Open Session 3	[REDACTED]	9	Introductory video and Webinar briefing from LD1.1/FRA D2. Q and A session.
10/12/2021	LD1 - Brest Engagement	[REDACTED]	8	Post consultation engagement meeting to discuss any alterations to the airspace design and confirmation of agreements reached so far.
13/12/2021	LD1 - IAA engagement m	[REDACTED]	9	Post consultation engagement meeting to discuss any alterations to the airspace design and confirmation of agreements reached so far. Level capping and the RAD.
14/12/2021	LD1 - Cardiff Airport Stra	[REDACTED]	3	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
07/01/2022	LD1 - Severn Group Airp o	[REDACTED]	1 <sup>6</sup>	Post consultation meeting specifically to discuss revision to the southern COPs and associated traffic orientation, introduction of new TOJAQ STAR, amendments to the CAS volume.
13/01/2022	LD1 - QinetiQ engagement meeting	Pete [REDACTED]	7	Post consultation meeting specifically to discuss revision to the dimensions of D201K, the buffer policy and activation of D201 F and G by non QinetiQ managed operators.

18/01/2022	LD1 - Netheravon and Upavon	[REDACTED]	7	Meeting to discuss the ACP, to clarify activities at Netheravon and Upavon, to address the proximity to the Salisbury Plain DA complex.
18/01/2022	LD1 - Brize Norton	[REDACTED]	7	Meeting to discuss the ACP, minor changes post consultation (changes to CAS and traffic orientation on routes W & X)
20/01/2022	LD1 - Brest ACC (FMP meeting)			
21/01/2022	LD1 - DAATM (D School Ops)	[REDACTED]	8	Meeting to discuss the ACP, minor changes post consultation (changes to CAS and traffic orientation on routes W & X)
25/01/2022	LD1 - Bristol Airport Strategic meeting	[REDACTED]	4	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
28/01/2022	LD1 - Exeter Airport Strategic meeting	[REDACTED]	5	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
04/02/2022	LD1 - IAA engagement meeting	[REDACTED]	10	Meeting to further discuss the RAD proposal, D201 update, FLAS and traffic flows.
01/03/2022	LD1 - IAA engagement meeting	[REDACTED]	11	Meeting to further discuss the RAD proposal, D201 update, FLAS and traffic flows.
14/03/2023	LD1 - IAA engagement meeting	[REDACTED]	11	Workshop to discuss RAD document and COP usage
06/04/2023	LD1 - IAA engagement meeting			Workshop to discuss Dublin connectivity
04/05/2005	LD1 - IAA engagement meeting			
18/05/2022	LD1 - IAA engagement meeting	[REDACTED]	6	
18/05/2022	LD1- Brest Engagement meeting	[REDACTED]	6	
23/05/2022	LD1 Update to the GA/BGA community	[REDACTED]	8	Update on the LD1.1 ACP changes post consultation

23/05/2022	LD1 - Exeter Airport Strategic meeting		3	Senior level engagement meeting to provide a project overview, foster good working relationships and to assure the airports that their aspirations are being considered.
25/05/2022	LD1 - IAA engagement meeting			
27/05/2022	LD1 - Bristol Airport Strategic meeting			
10/06/2022	LD1 - Netheravon and Upavon			