ROYAL AIR FORCE NORTHOLT



FASI-S ACP-2018-66 CAP1616 STAGE 2

Appendix D – Stakeholder Correspondence/ Material

Pre-Covid Pause (2019/2020)

From:

Station Commander



Royal Air Force Northolt

West End Road RUISLIP Middlesex HA4 6NG

15 October 2019

ROYAL AIR FORCE NORTHOLT AIRSPACE CHANGE PROPOSAL – INVITATION TO STAGE 2 INFORMATION BRIEF

Royal Air Force Northolt is currently undertaking an Airspace Change Proposal that it is required to draw up as part of the Department for Transport and Civil Aviation Authority's Airspace Modernisation Strategy (CAP1711). The proposal is being conducted in accordance with the Civil Aviation Authority's 'CAP 1616', which sets out the regulatory process for changing airspace design.

I am pleased to inform you that RAF Northolt successfully completed Stage 1 of the CAP 1616 process in July 2019, whereby the Civil Aviation Authority approved the design principles that will be used to guide the Airspace Change Proposal. RAF Northolt is now at Stage 2 of the process, where it will develop all of the possible design options for its airspace and appraise each option to understand the impact, both positive and negative.

As part of Stage 2, we will continue our engagement with those stakeholders who may be affected by any proposed flightpath changes. I would therefore like to invite you or a representative to attend one of our information briefs at RAF Northolt. The briefs will be held on Wednesday 20 November 2019, from 1330-1530 and Thursday 28 November 2019 from 1330-1530. The attached map shows the location of the event.

During the information brief, we will explain the work that has been conducted to date as part of Stage 2A: Options Development and seek feedback on the methodology we have used to develop our design options. At this stage I must stress that we have not produced potential flight paths or identified preferred routes. We have purely drawn up all the possible design options that align with our Statement of Need and design principles, that will be appraised as part of Stage 2B: Options Appraisal.

I look forward to seeing you at one of our information briefs.

Page 1 of 2

From:

Station Commander



Royal Air Force Northolt West End Road RUISLIP Middlesex



15 October 2019

ROYAL AIR FORCE NORTHOLT AIRSPACE CHANGE PROPOSAL – INVITATION TO STAGE 2 DROP-IN SESSION

Royal Air Force Northolt is currently undertaking an Airspace Change Proposal that it is required to draw up as part of the Department for Transport and Civil Aviation Authority's Airspace Modernisation Strategy (CAP1711). The proposal is being conducted in accordance with the Civil Aviation Authority's 'CAP 1616', which sets out the regulatory process for changing airspace design.

I am pleased to inform you that RAF Northolt successfully completed Stage 1 of the CAP 1616 process in July 2019, whereby the Civil Aviation Authority approved the design principles that will be used to guide the Airspace Change Proposal. RAF Northolt is now at Stage 2 of the process, where it will develop all of the possible design options for its airspace and appraise each option to understand the impact, both positive and negative.

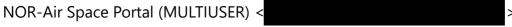
As part of Stage 2, we will continue our engagement with those stakeholders who may be affected by any proposed flightpath changes. I would therefore like to invite you or a representative to attend one of our 'drop in' sessions at RAF Northolt. The sessions will be held on Tuesday 19 November 2019 from 1500-2000 and Monday 25 November 2019 from 0900-1400. The attached map shows the location of the event.

During the drop-in session, we will explain the work that has been conducted to date as part of Stage 2A: Options Development and seek feedback on the methodology we have used to develop our design options. At this stage I must stress that we have not produced potential flight paths or identified preferred routes. We have purely drawn up all the possible design options that align with our Statement of Need and design principles, that will be appraised as part of Stage 2B: Options Appraisal.

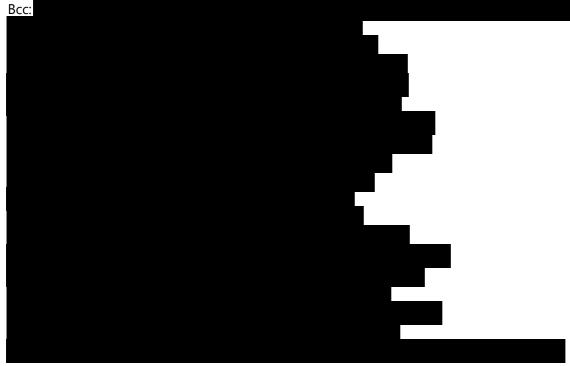
I look forward to seeing you at one of our drop-in sessions.

Annex A:

RAF Northolt Airspace Change Proposal



Tue 15/10/2019 14:06



Good Afternoon,

Please see attached a letter from the Station Commander of Royal Air Force Northolt.

Thank you.





From:

Sent: 24 October 2019 17:25

To:

Subject: RE: RAF Northolt Airspace Change Proposal

Dear

Thank you for sending the weblink. I can see from the map labelled 'Potentially Affected Area' that this includes a significant chunk of the Chilterns AONB.

I am concerned that:

- 1. There is no Design Principle relating to the AONB. So far we cannot see any evidence of regard to the AONB, as required by Section 85 of the Countryside and Rights of Way Act 2000 which places a statutory duty on public bodies, including NATS and CAA, to have regard to the purpose of conserving and enhancing the natural beauty of AONBs when coming to decisions or carrying out their activities relating to, or affecting, land within these areas. CAP1616 requires explicit consideration of any changes to routes and/or traffic patterns that may affect either an Area of Outstanding Natural Beauty (AONB) or a National Park, with specific regard to impacts upon tranquillity. CAP1616 sets out that change sponsors are required to have regard to these statutory purposes when developing airspace change proposal.
- 2. The Chilterns Conservation Board is not included in your list of RAF Northolt ACT Stakeholders. We are a statutory body set up by Parliamentary Order. The Chilterns Conservation Board is a statutory consultee for National Policy Statement consultations, a prescribed consultee for major infrastructure projects that affect the Chilterns AONB and an interested party for examinations in connection with Nationally Significant Infrastructure Projects that may affect the Chilterns AONB (as set out in the Infrastructure Planning (National Policy Statement Consultation) Regulations (2009), the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations (2009) and the Infrastructure Planning (Interested Parties) Regulations (2010).

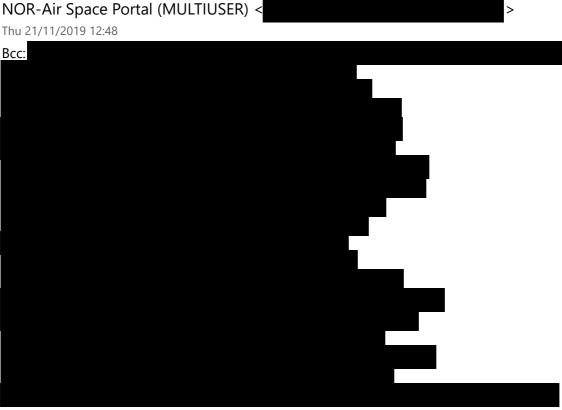
Please can you advise how best to remedy these issues? Kind regards,

Planning Officer Chilterns Conservation Board

planning@chilternsaonb.org



RAF Northolt Airspace Change Engagement Session

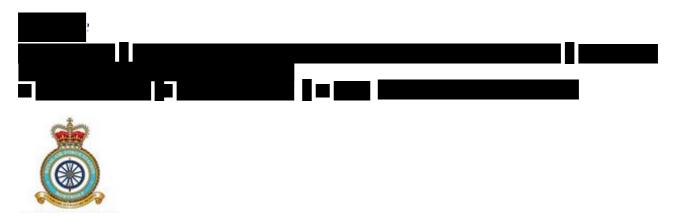


Good Afternoon,

Following our initial email and letter sent to you on 15 October, a reminder that RAF Northolt is conducting its second Airspace Change Community Engagement Drop-In Session on Monday, 25 November from 09:00 – 14:00 at 'The Link'. If you were unable to attend the initial session earlier this week, please do come along to see our presentation and ask any questions you may have regarding RAF Northolt's Airspace Change Proposal. A copy of our initial letter is attached and outlines details of the stage of our Proposal as well as a map to our Engagement Session location. Please kindly reply to this email to RSVP if you plan to attend the Drop-In Session on Monday.

We look forward to seeing you next week.

All the very best,



RE: RAF Northolt Airspace Change Proposal

i Flag for follow up.





Dear

Thank you for your email, I apologise for the delay in getting back to you, I have been away for the past week and am catching up with emails. I will address your points in turn:

- 1. We recognise that you were not included in our list of stakeholders during Stage 1 of the ACP process. It was only when the CAA responded to our Stage 1B submission that we were made aware of the Chilterns Conservation Board's existence. At that point you were added to our list of stakeholders, which is why you have now been invited to the drop-in sessions later this month, our first engagement event since our Stage 1B submission. I must emphasise that at this point, we have not conducted any consultation activity. That is not required until Stage 3 of the CAP 1616 process, which in RAF Northolt's case is not scheduled to start before Jul 2020.
- Although we have regard to Areas of Outstanding Natural Beauty throughout this process, we are not aware
 of any legal requirement for us to include a design principle specifically relating to Areas of Outstanding
 Natural Beauty. Our design principles, with the rationale for why they have been included and others not,
 have been approved by the CAA.
- 3. During Stage 1 of our ACP, when we drew up our design principles and engaged with those stakeholders we had identified as potentially being affected, we sought input from South Bucks and Chiltern Council. The response we received from them highlighted that 'flight envelope design should seek to avoid overflying the Colne Valley Regional Park and Areas of Outstanding Natural Beauty'. Their response can be seen at Annex D, page 11, to our Stage 1B submission at this link https://airspacechange.caa.co.uk/PublicProposalArea? pID=50.
- 4. We are well aware of the importance of Areas of Outstanding Natural Beauty and our engagement and consultation events in the months and years ahead will enable all interested parties to air their views and input into our ACP.

Kind regards,

RE: RAF Northolt Airspace Change Proposal

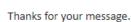
From:

Sent: 10 December 2019 12:32

To:

Subject: RE: RAF Northolt Airspace Change Proposal

Dear



You mention a drop-in event later this month - what is the date please?

I am concerned that your systems had not identified Chilterns Conservation Board as a consultee; we are the public sector body for the Chilterns AONB set up by Parliamentary Order under the provisions of Section 86 of the Countryside and Rights of Way (CRoW) Act 2000. Our statutory purposes are:

- a) the purpose of conserving and enhancing the natural beauty of the area of outstanding natural beauty, and
- b) the purpose of increasing the understanding and enjoyment by the public of the special qualities of the area of outstanding natural beauty

You ask about legal requirement to include a principle on the AONB. There is a legal duty to show regard to the purposes of conserving and enhancing the natural beauty of the AONB (CroW Act Section 85), and I suggest it is hard to demonstrate regard if you have not consulted the body that manages it and there is no design principle referring to it. As I explained before, CAP1616 requires explicit consideration of any changes to routes and/or traffic patterns that may affect either an Area of Outstanding Natural Beauty (AONB) or a National Park, with specific regard to impacts upon tranquillity. CAP1616 sets out that change sponsors are required to have regard to these statutory purposes when developing airspace change proposal.

Please consult us going forward so that we can assist with airspace change that safeguards our nationally protected landscape.

I also suggest that you add the <u>Colne Valley Regional Park</u> to your stakeholders as I can't see them listed in your Annex A list of stakeholders.

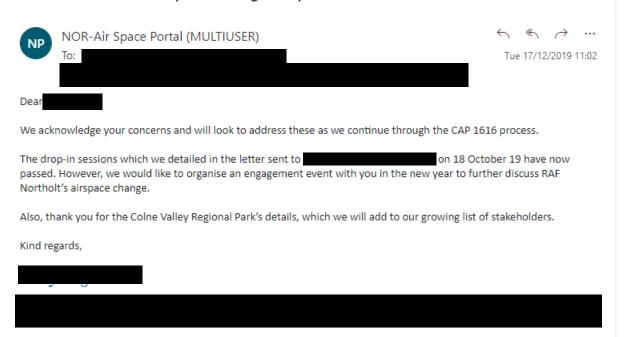
Kind regards

Planning Officer Chilterns Conservation Board

planning@chilternsaonb.org

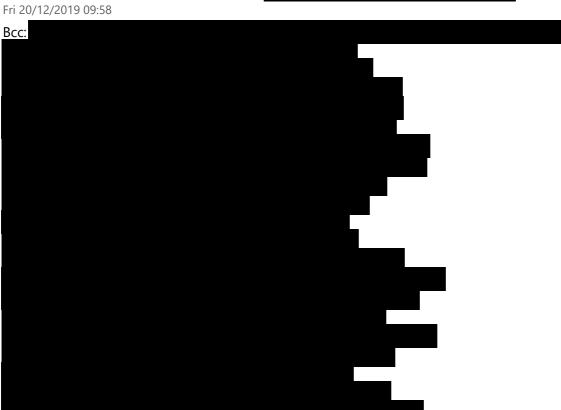


RE: RAF Northolt Airspace Change Proposal



RAF Northolt Airspace Change Additional Brief Invitation

NOR-Air Space Portal (MULTIUSER) <

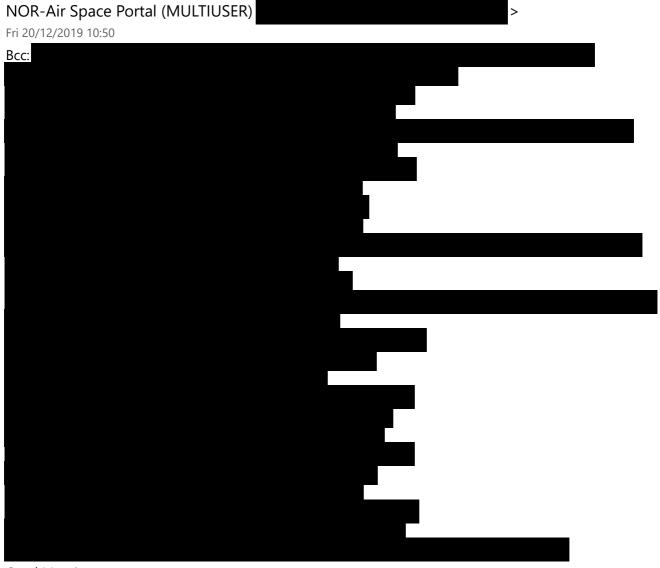


Good Morning,

Please see attached letter from Officer Commanding Operations Wing at Royal Air Force Northolt regarding an additional Airspace Change Proposal Information Brief.



RAF Northolt Airspace Change Proposal Additional Information Brief



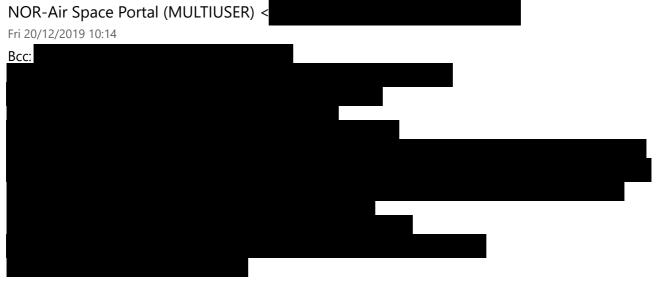
Good Morning,

Please see attached letter from Officer Commanding Operations Wing at Royal Air Force Northolt regarding an additional Airspace Change Proposal Information Brief.

Kind Regards,



RAF Northolt Airspace Change Additional Information Brief



Good Morning,

Please see attached letter from Officer Commanding Operations Wing at Royal Air Force Northolt regarding an additional Airspace Change Proposal Information Brief.

Kind Regards,



RAF Northolt Airspace Change Proposal Information Brief



Good Morning,

Please see attached a letter from the Officer Commanding Operations Wing, RAF Northolt. This is our first correspondence with you about the RAF Northolt Airspace Change Proposal, you were identified to us by the Chiltern Conservation Board as a possible interested party.

Please do not hesitate to contact us if you have any questions.

Kind Regards,

Kind Regards,

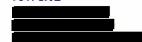


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Station Commander



Royal Air Force Northolt West End Road RUISLIP Middlesex HA4 6NG



18 December 2019

ROYAL AIR FORCE NORTHOLT AIR SPACE CHANGE PROPOSAL - INVITATION TO ADDITIONAL STAGE 2 BRIEFING

In November 2019, RAF Northolt held 2 drop-in sessions and 2 information briefs to explain the progress we have made on our Airspace Change Proposal that we are required to draw up as part of the Department for Transport and Civil Aviation Authority's Airspace Modernisation Strategy (CAP1711). The proposal is being conducted in accordance with the Civil Aviation Authority's 'CAP 1616', which sets out the regulatory process for changing airspace design.

I am very grateful to those stakeholders in our Airspace Change Proposal who were able to attend and give us feedback on our progress. In due course we will be publishing a report on the Civil Aviation Authority's website about this engagement. Nevertheless, I appreciate that not all stakeholders will have been available for one of these sessions and I am pleased to offer those stakeholders a further opportunity to attend a briefing on Thursday 23 January 2020 from 1330-1530. The briefing will be held in The Link, which is opposite the main entrance to RAF Northolt. The attached map shows the location of the event. If you plan to attend, you are requested to RSVP to this email address with your details and vehicle registration number.

During the briefing, we will explain the work that has been conducted to date as part of Stage 2A: Options Development and seek feedback on the methodology we have used to develop our design options. At this stage I must stress that we have not produced potential flight paths or identified preferred routes. We have purely drawn up all the possible design eptions that align with our Statement of Need and design principles, that will be appraised as part of Stage 2B: Options Appraisal.

I look forward to seeing you at the briefing in the New Year.

3 15 60

From

Station Commander



Royal Air Force Northolt West End Road

West End Road Ruislip Middlesex HA4 6NG



24 Feb 2020

Planning Officer
For and on behalf of the Chilterns Conservation Board planning@chilternsaonb.org

ROYAL AIR FORCE NORTHOLT AIRSPACE CHANGE PROPOSAL – RESPONSE TO CHILTERNS CONSERVATION BOARD

Thank you for your letter dated 30 January 2020, which provided feedback and additional comment to our Step 2A engagement event held on 23 January 2020 at The Link, RAF Northolt. I am delighted you were represented at this event and appreciate the time you and Mr Chadwick have taken to provide your views to us.

I confirm that we intend to follow the guidance set out in CAP 1616 throughout RAF Northolt's Airspace Change Process including the Environmental metrics and assessment requirements set out in Appendix B. We also note the altitude-based priorities for environmental impacts at paragraph B29 and the Summary of environmental assessment requirements for Level 1 proposals at page 155.

I look forward to your continued engagement as we make our way through this airspace change as part of the government's wider Airspace Modernisation Strategy.

Yours sincerely,



POST-COVID PAUSE

From Station Commander Royal Air Force Northolt



Royal Air Force Northolt

West End Road Ruislip Middlesex HA4 6NG

Members of Parliament (by email)

25 Jun 2021

Dea Member of Parliment

RAF Northolt ACP Re Start Update

I am contacting you to provide an update regarding the Airspace Change Proposal (ACP) that RAF Northolt is currently undertaking in line with the Department for Transport's and the Civil Aviation Authority's (CAA) Airspace Modernisation Strategy (AMS). RAF Northolt is one of 16 airports conducting an ACP to meet the AMS which collectively come under the umbrella of the Future Airspace Strategy Implementation (South) (FASI(S)) group. The ACP is being conducted in accordance with Civil Aviation Authority (CAA) Policy.²

Work Conducted

Stage 1. RAF Northolt began its ACP in late 2018 and was assigned an ACP ID: ACP 2018-66 by the CAA. The RAF Northolt ACP was also added to the CAA Airspace Portal which is accessible to all. CAP 1616 directs a 7-step process and RAF Northolt embarked upon Stage 1 'Define' immediately and, following engagement with our Stakeholder Community articulated a set of Design Principles in which all future work is to be measured against. Stage 1 activity was completed and submitted to the CAA mid-2019 and following CAA ratification RAF Northolt passed through the Stage 1 Define Gateway on 31 July 2019.

Stage 2. RAF Northolt progressed to Stage 2 'Develop and Assess', and the initial Step 2A 'Option Development'. Utilising the Design Principles identified in Stage 1 RAF Northolt conducted Option Design workshops to identify as many potential route options as possible. The options underwent a series of iterations to provide a set of potentially flyable routes⁴ that took into consideration the design principles. This was followed by a series of engagement activities that RAF Northolt conducted to provide the Stakeholder Community with the opportunity to understand how the Design Options were being developed in line with our agreed Design Principles.



CAP 1711 – Airspace Modernisation Strategy https://publicapps.caa.co.uk/docs/33/CAP%201711%20Airspace%20Modernisation%20Strategy.pdf

² CAP1616 – Airspace Change http://publicapps.caa.co.uk/docs/33/CAP1616_Airspace%20Change_Ed_3_Jan2020_interactive.pdf

³ CAA Airspace Change Portal https://airspacechange.caa.co.uk/PublicProposalArea?piD=50

⁴ Based on Performance Based Navigational requirements.

Pause in ACP Activity

Unfortunately, in early 2020 the COVID-19 pandemic struck and the majority of the FASI(S) Airports paused their respective ACPs. RAF Northolt continued to conduct some ACP activity however, to ensure a coherent approach with neighbouring airports it was decided to formally pause its ACP in November 2020, the CAA were informed, and the ACP Portal updated.

ACP Re-start

The Government's decision (Mar 21) to allocate funding to the AMS programme which has enabled FASI(S) airports to resume ACP activity. To formally restart ACP activity the CAA requires sponsors to evidence their adherence to the CAA Policy Statement (Dated Oct 20).⁵

One of RAF Northolt's main considerations when reviewing the CAA Policy Statement was its relationship and interaction with neighbouring airports, particularly Heathrow due to its proximity. Close working relationships will continue as airports restart their respective ACP activity, however, work conducted to this point has very much been conducted independently rather than being directly connected to another airports ACP (as directed by the CAP1616 process). The proximity of Heathrow and Northolt will require very close interaction between the 2 airports. However, thus far all of Northolt's design work has been based on Heathrow's generic location and not any particular runway options. It was therefore assessed that RAF Northolt could continue its ACP from where it was paused in November 2020.

The CAA has accepted RAF Northolt's submission and therefore ACP activity will resume with immediate effect.

Stakeholder Engagement

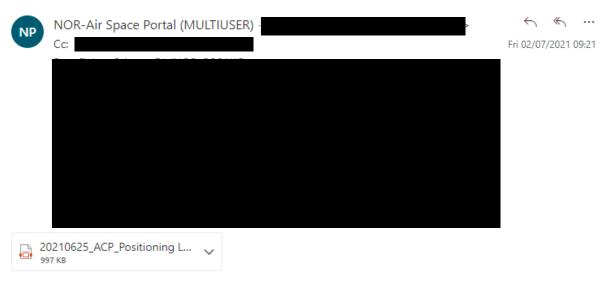
RAF Northolt will continue to work with its Stakeholder Community throughout this ACP. If you have any questions relating to this update please submit them to the following email address:

Yours sincerely

⁶ 'Guidance for Sponsors currently progressing through the CAP 1616 process: Restarting a 'paused' Airspace Change Proposal (ACP)'.

https://publicapps.caa.co.uk/docs/33/20201028%20ACP%20restart%20guidance_Final%20for%20publication.pdf

RAF Northolt ACP Re Start Update - Members of Parliament



Dear Member of Parliament

Please see attached letter from the Station Commander of Royal Air Force Northolt.

Thank you.

Kind Regards,





More information about the RAF Northolt Airspace Change Proposal can be found at the following link: $\underline{ \text{https://airspacechange.caa.co.uk/PublicProposalArea?pID=50}$

Classification: Public Sent: 24 January 2022 11:01 Cc: Subject: RE: [External] RE: 20220113-RAF Northolt Gateway Delay Request Good Morning Thank you for the below. We would like to make one change to the proposed text, as seen below in red. "A delay to the Stage 2 gate is required to allow Northolt more time to work with its neighbouring FASI sponsors, and developing plans have highlighted potential additional work which may take longer to complete than initially anticipated." Please let me know if there are issues with this. Kind Regards "Excellence and Unity for Operational Delivery" RAF Northolt is a Station that embraces innovation in support of safe, efficient and sustainable operations, invests in our people and acts as a positive force in our local community and with our partners From: Sent: 17 January 2022 14:39 Subject: RE: [External] RE: 20220113-RAF Northolt Gateway Delay Request RAF Northolt's Stage 2 Gateway agreed for November 22 as requested. - I plan to add the attached to Step 2a of the portal along with the following 'CAA Response': 17/01/2022: Until iteration two of the airspace change masterplan including the associated programme plan has been assessed and accepted by the CAA and Department for Transport as co-sponsors of airspace modernisation, the full indicative timeline for this ACP cannot be confirmed. The Define and/or Develop & Assess Gateway(s) within the published document Indicative Timeline - January 2022' are subject to change. Please let me know when you have completed your necessary steps and I'll action. Cheers Airspace Change Account Manager Airspace, ATM & Aerodromes Civil Aviation Authority

Follow us on Twitter: <u>QUK_CAA</u>

RAF Northolt ACP Project Lead



Royal Air Force Northolt

West End Road Ruislip Middlesex

31 Mar 22

Dear

Airspace Modernisation Strategy (AMS) and RAF Northolt Airspace Change Proposal (ACP)

Thank you for hosting the meeting between the CAA and RAF Northolt on 9th March 2022. I am writing to confirm the outcomes following our discussion on the impact of the Airspace Modernisation Strategy (AMS) and the ongoing Masterplan process on the RAF Northolt FASI South Airspace Change Proposal (ACP-2018-66).

In the meeting we agreed the following:

RAF Northolt Design Principle 1: "Must be safe", remains the highest priority. This aligns with the AMS (CAP 1711) objectives for safe airspace design and utilization.

Defence and Security is one of the six known 'ends' expected from the AMS to, "facilitate the integrated operation of air traffic services provided by or on behalf of the armed forces and take account of the interests of national security". This is captured in RAF Northolt's Design Principle 2: "Must ensure continuation of military and governmental operational activity".

The priority design principle developed with RAF Northolt's stakeholders during Stage 1 of the ACP is that the airspace change "must ensure the continuation of military and governmental operational activity". This is one of the essential ways that the AMS 'ends' expected for Defence and Security are achieved.

Having identified all adjacent ACPs to RAF Northolt included in the Masterplan Iteration 2 for the LTMA cluster, airspace design options for the ACP will be developed as part of the coordinated Masterplanning programme with interdependent change sponsors.

The RAF Northolt Design Principle Evaluation will include an assessment of how well the options perform against the vision and parameters/strategic objectives of the AMS, including the Masterplan objective to integrate the constituent ACPs in the LTMA cluster in a manner that optimises the performance of the overall airspace system.

Based on this agreement, RAF Northolt will not include an additional AMS airspace design principle to the list developed with stakeholders during Stage 1 of the ACP. This is on the understanding that the Stage 2 submission demonstrates how stakeholders were made aware of how the AMS and Masterplan are reflected in the options development and Design Principle Evaluation, highlighting their importance to the proposal.

I hope that this letter accurately captures our agreement, and that you will confirm this in response.

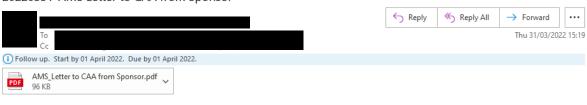
Yours sincerely,



RAF Northolt ACP Project Lead



20220331-AMS Letter to CAA from Sponsor



Hi:

As requested PFA the written confirmation of the agreements from the meeting between the CAA and RAF Northolt on 9 Mar 22.

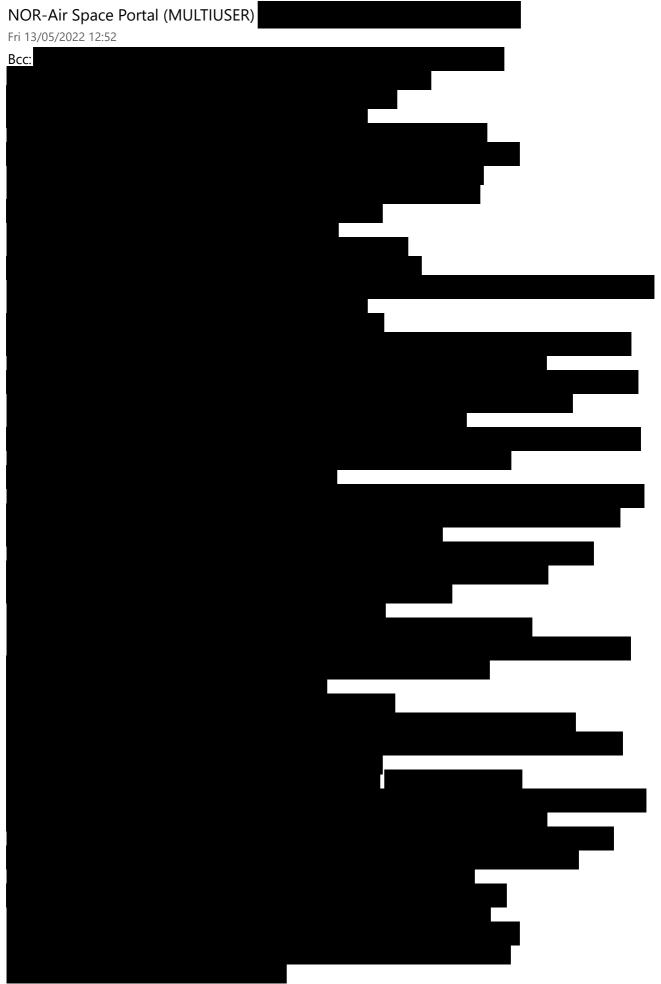
Hopefully, this aligns with the CAA's interpretation of the meeting. However, and as discussed at the time if there are any concerns with the contents of the letter they are raised to Northolt to consider before being added to the ACP Portal. I can supply a redacted copy when required.

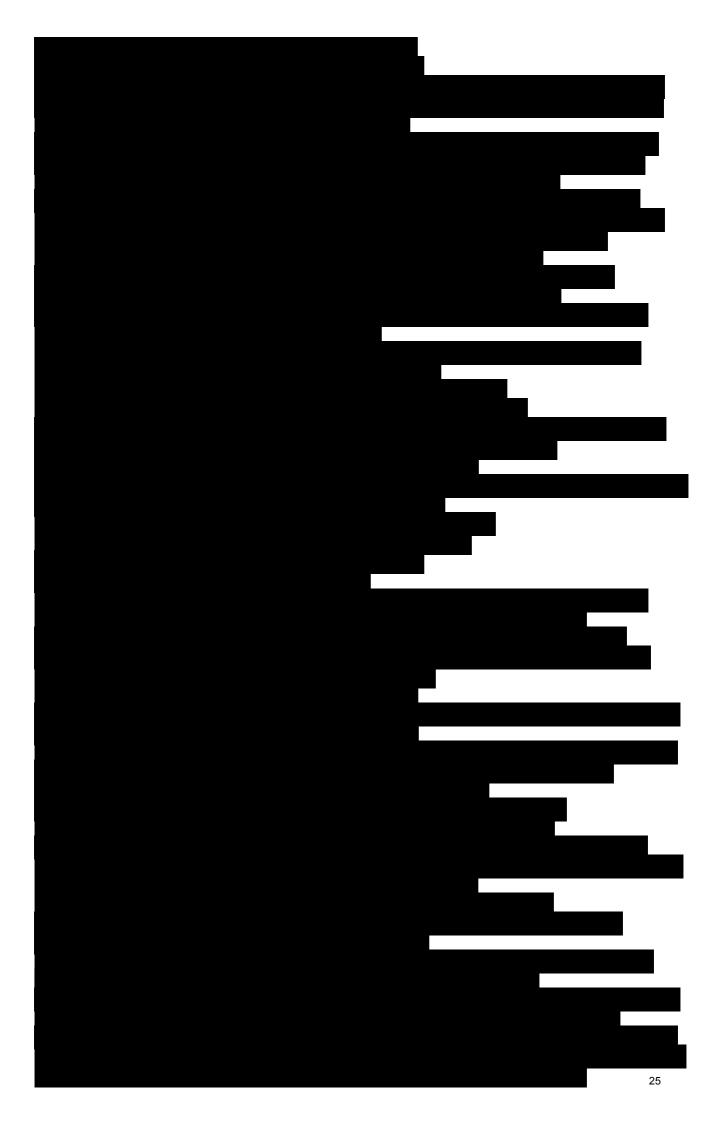
I do not have email address and therefore could I ask that the attached letter is forwarded to her?

Thanks again for taking the time to discuss this matter with Northolt.

Kind Regards

RAF Northolt Airspace Change Proposal Stage 2A Information Brief Invitation







1 attachments (54 KB)20220427-Engagement_2a_Information_Brief_Airports_Invitation_Letter V1.docx;

Good Afternoon Sir, Ma'am

As part of Royal Air Force Northolt's Airspace Change Proposal, I would like to invite you or a representative to attend our Stage 2A Information Brief online on Wednesday 8th June 2022. Please find attached a letter of invitation, which includes details about the session, and the electronic sign up form.

I look forward to seeing you at our brief.

Kind Regards

From:

Station Commander



Royal Air Force Northolt

West End Road RUISLIP Middlesex HA4 6NG

11 May 22

ROYAL AIR FORCE NORTHOLT AIRSPACE CHANGE PROPOSAL – INVITATION TO STAGE 2 INFORMATION BRIEF

Royal Air Force Northolt is currently undertaking an Airspace Change Proposal as directed by the Department for Transport and Civil Aviation Authority's Airspace Modernisation Strategy (CAP1711). The proposal is being conducted in accordance with the Civil Aviation Authority's 'CAP 1616', which sets out the regulatory process for changing airspace design.

Following the completion of Stage 1 of the CAP 1616 process in July 2019, RAF Northolt is now at Stage 2 of the process. During this stage, RAF Northolt will develop a comprehensive list of design options for its airspace and appraise each option to understand the impact, both positive and negative.

Stage 2a Options Development engagement was conducted in November 2019, prior to a pause during the initial COVID-19 restrictions. As per our last letter, RAF Northolt restarted its Airspace Change Proposal in June 2021. Since then, we have continued to develop our design options, in accordance with CAP 1616. As such we are continuing our engagement with those stakeholders who may be affected by the RAF Northolt ACP.

I would therefore like to invite you or a representative to attend our information brief online on the following date:

Online (Microsoft Teams)

Wednesday 08 June 2022 0930-1030

During the session, we will explain the work that has been conducted to date as part of Stage 2a Options Development and seek feedback on the methodology we have used to develop our design options. At this stage, I must stress that we have not produced potential flight paths or identified preferred routes. We have drawn up all the possible design options that align with our Statement of Need and Design Principles agreed in Stage 1. Later in the year, the design options will be appraised as part of Stage 2b Options Appraisal.

If you wish to attend our online session, please visit:

https://forms.office.com/r/QsX0M0NTW0

Page 1 of 2

You will then be sent a link to join the conference. Please could you reply no later than Mon 06 June 2022.

I look forward to seeing you at one of our information briefs.

RAF Northolt Airspace Change Proposal Stage 2A Information Brief Invitation



Good Afternoon Ma'am

As part of Royal Air Force Northolt's Airspace Change Proposal, I would like to invite you or a representative to attend one of our Stage 2A Information Briefs online/in-person in June 2022. Please find attached a letter of invitation, which includes details about the sessions, and the options for RSVP.

I look forward to seeing you at our brief.

Kind Regards

"Excellence and Unity for Operational Delivery"

RAF Northolt is a Station that embraces innovation in support of safe, efficient and sustainable operations, invests in our people and acts as a positive force in our local community and with our partners

Donly Converd

From:

Station Commander



Royal Air Force Northolt

West End Road RUISLIP Middlesex HA4 6NG



11 May 22

ROYAL AIR FORCE NORTHOLT AIRSPACE CHANGE PROPOSAL - INVITATION TO STAGE 2 INFORMATION BRIEF

Royal Air Force Northolt is currently undertaking an Airspace Change Proposal as directed by the Department for Transport and Civil Aviation Authority's Airspace Modernisation Strategy (CAP1711). The proposal is being conducted in accordance with the Civil Aviation Authority's 'CAP 1616', which sets out the regulatory process for changing airspace design.

Following the completion of Stage 1 of the CAP 1616 process in July 2019, whereby the Civil Aviation Authority approved the Design Principles that will be used to guide the Airspace Change Proposal, RAF Northolt is now at Stage 2 of the process. During this stage, RAF Northolt will develop a comprehensive list of design options for its airspace and appraise each option to understand the impact, both positive and negative.

Stage 2a: Options Development engagement was conducted in November 2019, prior to a pause during the initial COVID-19 restrictions. As per our last letter, RAF Northolt restarted its Airspace Change Proposal in June 2021. Since then, we have continued to develop our design options, in accordance with CAP 1616. As such we are continuing our engagement with those stakeholders who may be affected by the RAF Northolt ACP.

I would therefore like to invite you or a representative to attend one of our information briefs at RAF Northolt. There will be two drop-in sessions held in person and one session online. Details of these sessions are below:

Online (Microsoft Teams)

Thursday 09 June 2022 1700-1830

In Person (The Link Centre – the attached map shows the location of the event)

Wednesday 15 June 2022 0930-1200 (Brief 1000-1130)

Wednesday 22 June 2022 1400-1700 (Brief 1430-1600)

During the sessions we will explain the work that has been conducted to date as part of Stage 2a Options Development and seek feedback on the methodology we have used to develop our design options. At this stage, I must stress that we have not produced potential flight paths or identified preferred routes. We have drawn up all the possible design options that align with our Statement of Need and Design Principles agreed in Stage 1. Later in the year, the design options will be appraised as part of Stage 2b Options Appraisal.

Page 1 of 3

If you wish to attend a drop-in session, please RSVP to this letter by one of the following two options:

Online Sign-Up:

Please use the link below to sign up.

https://forms.office.com/r/UHgfzLUFA4

Letter:

Please RVSP to:



If you are attending our online session, please provide your email address in your reply. You will then be sent a link to join the conference. Please could you reply no later than Monday 06 June 2022.

I look forward to seeing you at one of our information briefs.

Annex A:

Map of the RAF Northolt Airspace Change Proposal drop-in sessions.

RE: RAF Northolt Airspace Change Proposal Stage 2A Information Brief Invitation



I will do, thank you for letting me know. We can arrange a 1-2-1 session with you in Jul 22, if that works for you? Let me know some availability dates and I can get you booked in.

Kind Regards



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From:
Sent: 16 May 2022 08:31
To: NOR-Air Space Portal (MULTIUSER)
Subject: FW: RAF Northolt Airspace Change Proposal Stage 2A Information Brief Invitation

Hi

Thanks for the invitation. Please could you add me to your distribution list as the LCY representative.

Unfortunately neither myself or my team member who also works on the ACP are available to attend at this time. I was wondering if you were holding any other sessions that we could attend?

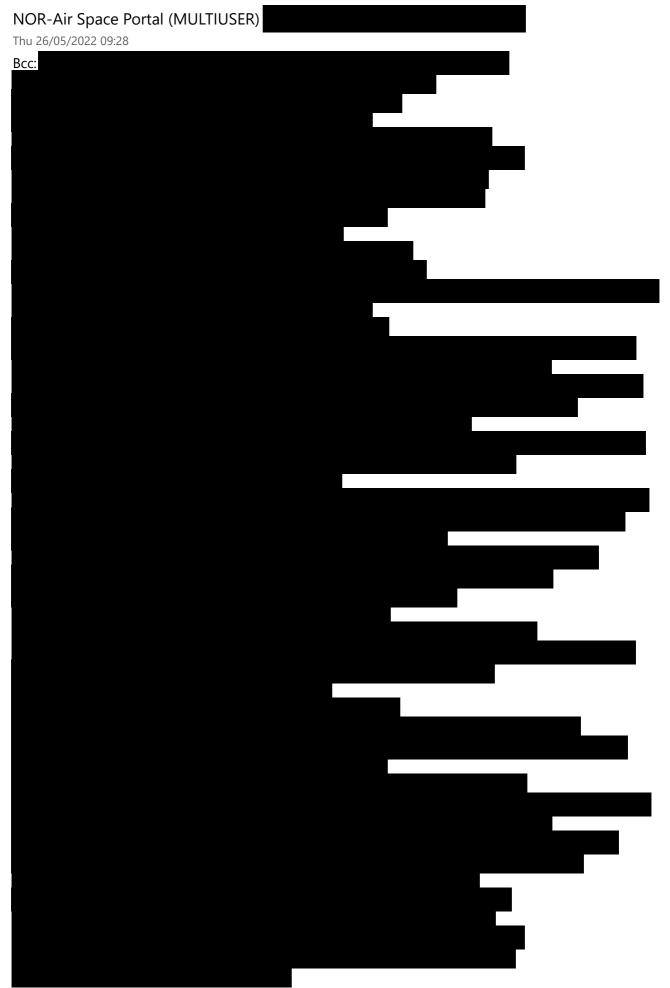
Regards,

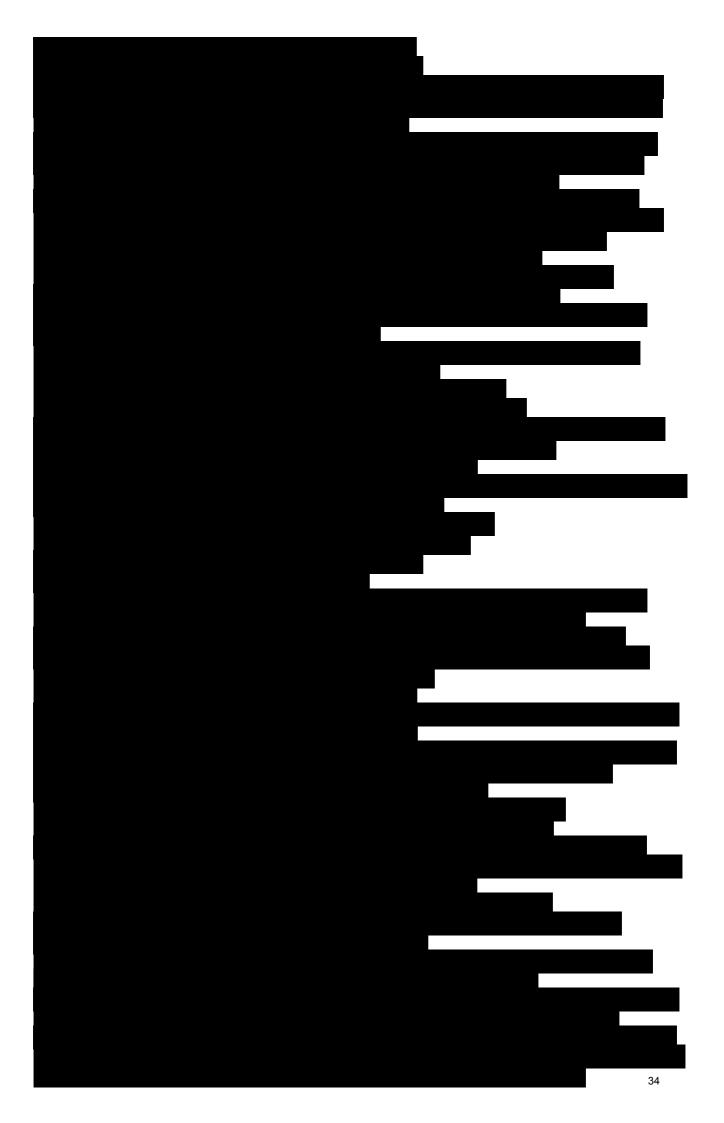


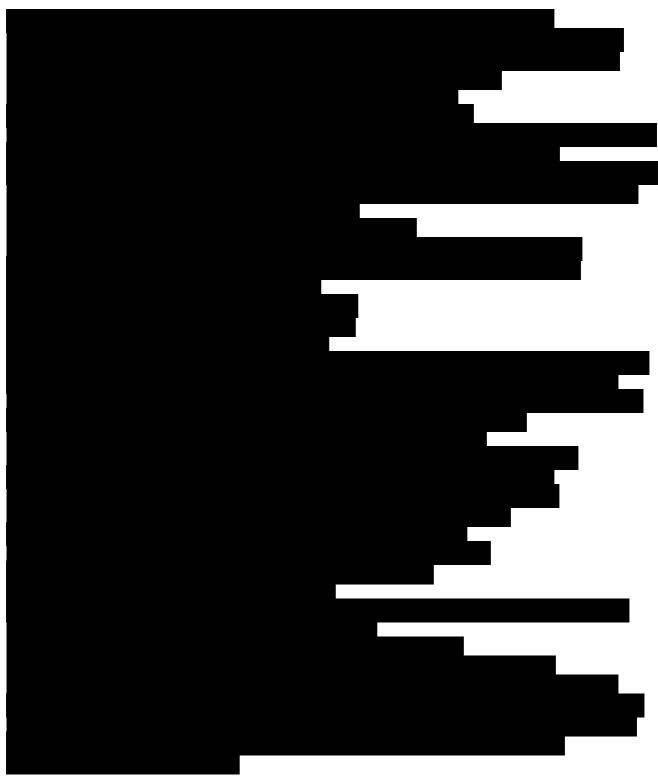


Head of Environment and Technical Operations

RAF Northolt Airspace Change Proposal Stage 2A Information Brief Invitation







Good Morning Sir, Ma'am

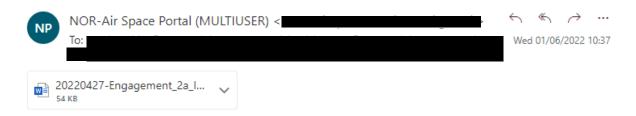
A reminder that the Royal Air Force Northolt's Airspace Change Proposal Stage 2A Information Brief is to be held online on Wednesday 8th June 2022 at 0900. Please see attached an invitation for you or a representative to attend. A link to the sign up sheet can also be found here.

I look forward to seeing you at our brief.

Kind Regards



RAF Northolt Airspace Change Proposal Stage 2A Information Brief Invitation



Good Morning Sir, Ma'am

A reminder that the Royal Air Force Northolt's Airspace Change Proposal Stage 2A Information Brief is to be held online on Wednesday 8th June 2022 at 0900. Please see attached an invitation for you or a representative to attend. A link to the sign up sheet can also be found <u>here</u>.

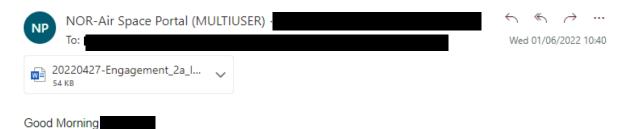
We would very much appreciate a representative from Stansted to attend. If you are unable to attend, please let me know if you would like me to set up a 1-1 meeting at a later date.

I look forward to your response.

Kind Regards



"Excellence and Unity for Operational Delivery"



A reminder that the Royal Air Force Northolt's Airspace Change Proposal Stage 2A Information Brief is to be held online on Wednesday 8th June 2022 at 0900. Please see attached an invitation for you or a representative to attend. A link to the sign up sheet can also be found <u>here</u>.

We would very much appreciate a representative from Blackbushe Airport to attend. If you are unable to attend, please let me know if you would like me to set up a 1-1 meeting at a later date.

I look forward to your response.

Kind Regards





Good Morning Sir, Ma'am

A reminder that the Royal Air Force Northolt's Airspace Change Proposal Stage 2A Information Brief is to be held online on Wednesday 8th June 2022 at 0900. Please see attached an invitation for you or a representative to attend. A link to the sign up sheet can also be found <u>here</u>.

We would very much appreciate a representative from Elstree Aerodrome to attend. If you are unable to attend, please let me know if you would like me to set up a 1-1 meeting at a later date.

I look forward to your response.

Kind Regards



"Excellence and Unity for Operational Delivery"

RAF Northolt Airspace Change Proposal Stage 2A Information Brief Invitation



Good Morning Sir, Ma'am

A reminder that the Royal Air Force Northolt's Airspace Change Proposal Stage 2A Information Brief is to be held online on Wednesday 8th June 2022 at 0900. Please see attached an invitation for you or a representative to attend. A link to the sign up sheet can also be found <u>here</u>.

We would very much appreciate a representative from Farnborough Airport to attend. If you are unable to attend, please let me know if you would like me to set up a 1-1 meeting at a later date.

I look forward to your response.

Kind Regards





Good Morning Sir, Ma'am

A reminder that the Royal Air Force Northolt's Airspace Change Proposal Stage 2A Information Brief is to be held online on Wednesday 8th June 2022 at 0900. Please see attached an invitation for you or a representative to attend. A link to the sign up sheet can also be found <u>here</u>.

We would very much appreciate a representative from North Weald Airfield to attend. If you are unable to attend, please let me know if you would like me to set up a 1-1 meeting at a later date.

I look forward to your response.

Kind Regards



"Excellence and Unity for Operational Delivery"

RAF Northolt Airspace Change Proposal Stage 2A Information Brief Invitation



Good Morning Sir, Ma'am

We would very much appreciate a representative from White Waltham Airfield to attend. If you are unable to attend, please let me know if you would like me to set up a 1-1 meeting at a later date.

I look forward to your response.

Kind Regards





Good Morning Sir, Ma'am

A reminder that the Royal Air Force Northolt's Airspace Change Proposal Stage 2A Information Brief is to be held online on Wednesday 8th June 2022 at 0900. Please see attached an invitation for you or a representative to attend. A link to the sign up sheet can also be found https://example.com/here/.

We would very much appreciate a representative from Wycombe Airpark to attend.

I look forward to your response.

Kind Regards





Good Morning Sir, Ma'am

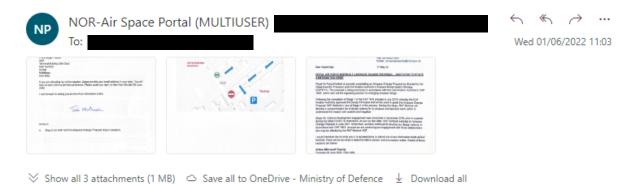
A reminder that the Royal Air Force Northolt's Airspace Change Proposal Stage 2A Information Brief is to be held online on Wednesday 8th June 2022 at 0900. Please see attached an invitation for you or a representative to attend. A link to the sign up sheet can also be found here.

We would very much appreciate a representative from all NATMAC associates to attend. If you are unable to attend, please let me know and I can explore alternative arrangements should you require.

I look forward to your response.

Kind Regards



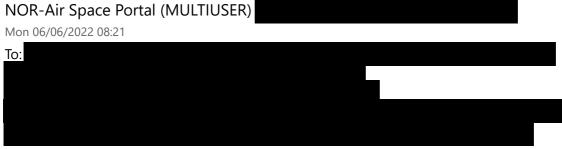


Good Afternoon

A reminder that as part of Royal Air Force Northolt's Airspace Change Proposal, I would like to invite you or a representative to attend one of our Stage 2A Information Briefs online/in-person in June 2022. Please find attached a letter of invitation, which includes details about the sessions, and the options for RSVP. A link to the sign up sheet can also be found https://example.com/here/.

We would very much appreciate a representative from your constituency to attend. Please note this invitation is also open to the general public, should you wish to invite your constituents.

I look forward to your response.



Good Morning Sir, Ma'am

A reminder that as part of Royal Air Force Northolt's Airspace Change Proposal, I would like to invite you or a representative to attend one of our Stage 2A Information Briefs online/in-person in June 2022. Please find attached a letter of invitation, which includes details about the sessions, and the options for RSVP. A link to the sign-up sheet can also be found <a href="https://example.com/here-northold-northol

We would very much appreciate a representative from the Chilterns AONB Conservation Board to attend. Please note this invitation is also open to the general public, should you wish to invite others.

I look forward to your response.

Kind Regards



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From:

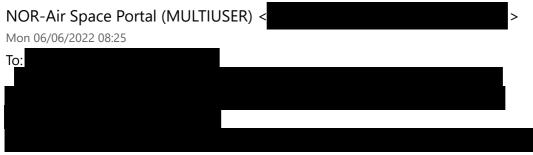
Sent: 16 May 2022 15:48

Subject: RAF Northolt Airspace Change Proposal Stage 2A Information Brief Invitation

Good Afternoon Sir, Ma'am, all

As part of Royal Air Force Northolt's Airspace Change Proposal, I would like to invite you and your respective community/board to attend one of our Stage 2A Information Briefs online/in-person in June 2022. Please find attached a letter of invitation, which includes details about the sessions, and the options for RSVP.

I look forward to seeing you at our brief.



Good Morning Sir, Ma'am

A reminder that as part of Royal Air Force Northolt's Airspace Change Proposal, I would like to invite you or a representative to attend one of our Stage 2A Information Briefs online/in-person in June 2022. Please find attached a letter of invitation, which includes details about the sessions, and the options for RSVP. A link to the sign-up sheet can also be found <a href="https://example.com/here-northold-northol

We would very much appreciate a representative from Colne Valley Park to attend. Please note this invitation is also open to the general public, should you wish to invite others.

I look forward to your response.

Kind Regards



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From:

Sent: 16 May 2022 15:48

Subject: RAF Northolt Airspace Change Proposal Stage 2A Information Brief Invitation

Good Afternoon Sir, Ma'am, all

As part of Royal Air Force Northolt's Airspace Change Proposal, I would like to invite you and your respective community/board to attend one of our Stage 2A Information Briefs online/in-person in June 2022. Please find attached a letter of invitation, which includes details about the sessions, and the options for RSVP.

I look forward to seeing you at our brief.

RAF Northolt ACP Stage 2 Engagement Presentation Slides- June 2022



Good Morning all

Please see attached the PDF slides for RAF Northolt ACP Stage 2 Engagement, conducted on 8th June 2022.

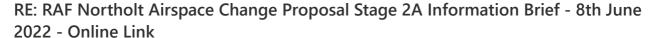
If you have any further questions, please do not hesitate to let me know.

Kind Regards



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NOR-Air Space Portal (MULTIUSER)
Wed 08/06/2022 12:55
To:

Please use the link attached here for the form.

Kind Regards

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RAF Northolt is a Station that embraces innovation in support of safe, efficient and sustainable operations, invests in our people and acts as a positive force in our local community and with our partners

From:

Sent: 08 June 2022 11:03

To: NOR-Air Space Portal (MULTIUSER)

Subject: Re: RAF Northolt Airspace Change Proposal Stage 2A Information Brief - 8th June 2022 - Online Link

Thanks And the feedback form?

Ta!

Director

Merlin Aerospace Consulting Ltd

From: NOR-Air Space Portal (MULTIUSER)

Sent: 08 June 2022 10:59

To:

Subject: RE: RAF Northolt Airspace Change Proposal Stage 2A Information Brief - 8th June 2022 - Online Link

Good Morning

Thank you for your attendance today. Please find attached a PDF of the slides used in our brief today.

I have forwarded your request to our SATCO, who will respond in due course.

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From:

Sent: 08 June 2022 10:55

To:

Subject: Re: RAF Northolt Airspace Change Proposal Stage 2A Information Brief - 8th June 2022 - Online Link

Dear

Thank you for today's informative presentation. I would be very much obliged to receive the slides used with a copy to to together with the feedback form. The QR scan was beyond my technical competence!

Clearly, the illustrative westerly departures over and around our ATZ will be of particular interest, so I trust you will engage directly with Denham as your designs mature.

As I mentioned, our LFA ceiling has been raised to 1200' and it strikes me in the light of this change the time is propitious to revisit our Letter of Agreement with your SATCO. Perhaps we could schedule an exploratory discussion about this?

Kind regards,

Director

Merlin Aerospace Consulting Ltd

From: NOR-Air Space Portal (MULTIUSER)

Sent: 06 June 2022 13:31

Subject: RAF Northolt Airspace Change Proposal Stage 2A Information Brief - 8th June 2022 - Online Link

Good Afternoon Sir, Ma'am

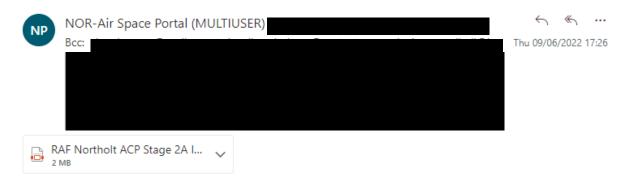
Thank you for registering to attend the RAF Northolt Airspace Change Proposal Stage 2A Information Brief.

As a reminder, the brief is on 8th June 2022 from 0930-1030 (please aim to join the meeting 5 minutes before 0930).

Please see below a Microsoft Teams link to access the brief. If you have any issues joining the meeting at the time, please let me know via email.

If you have any questions, please do not hesitate to let me know.

RAF Northolt Airspace Change Proposal Stage 2A Information Brief- Slide Pack



Good Afternoon Sir, Ma'am

Thank you for your attendance at the RAF Northolt Airspace Change Proposal Stage 2A Information Brief today.

Please find attached a PDF copy of the slides for the presentation that you received today. As suggested in the brief, your feedback is appreciated as we continue through this process. Please either use the QR code on the presentation, or the link you can find here">https://example.com/html/>html/>here.

Kind Regards

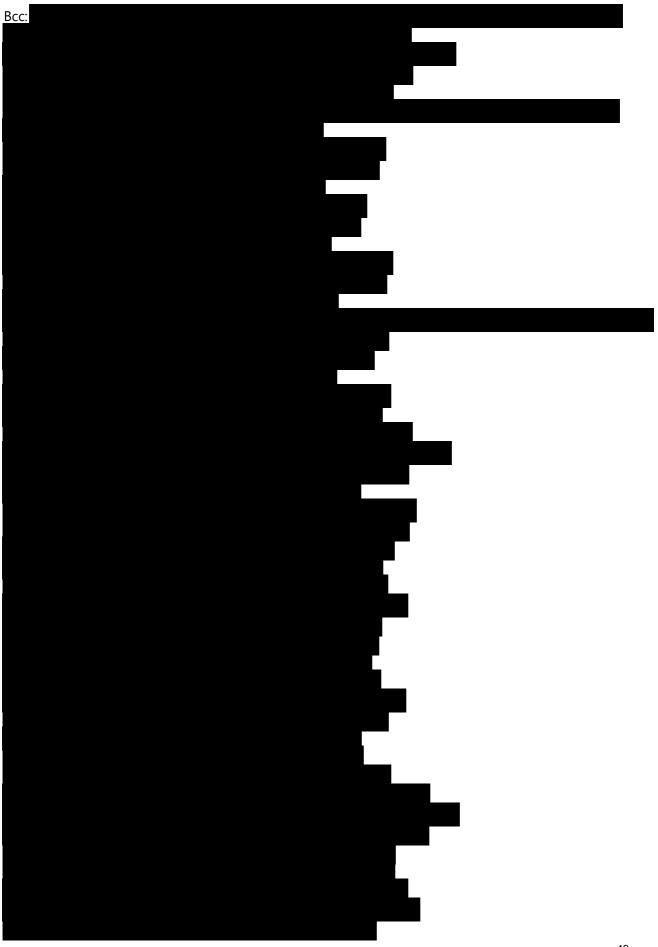


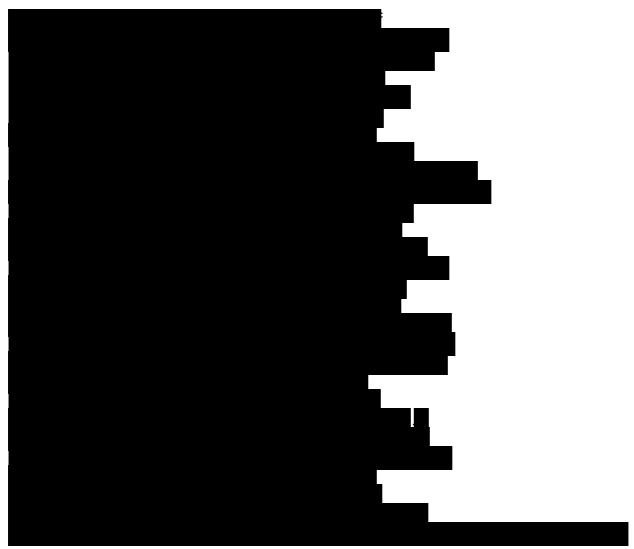
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REMINDER - RAF Northolt Airspace Change Proposal Stage 2 Information Brief

NOR-Air Space Portal (MULTIUSER)
Tue 14/06/2022 16:00





Good Afternoon Sir, Ma'am

A reminder that the first in-person RAF Northolt Airspace Change Proposal Stage 2 Information Brief will be taking place tomorrow, from **0930-1200**, **at The Link Centre**.

Address:

The Link Centre Portal Close Ruislip Middlesex HA4 6NN

I have attached the original invitation letter, which has a map for further guidance.

The brief will be from 1000-1130. Drop-ins are welcome.

I look forward to seeing you at our brief.

Northolt/Gatwick Stage 2 Engagement



I noted that LGW were unable to attend RAF Northolt Stage 2 Information Brief on 8th June. I would like to invite you to a further engagement session on 19th July from 1000-1100 online. This will be to capture any LTMA airports and airspace users who could not attend and still wish to receive the brief.

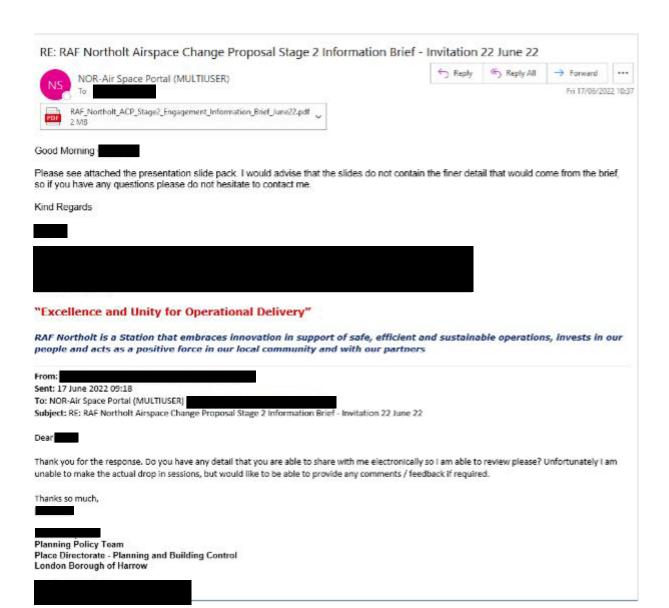
Please let me know if you or a LGW ACP representative would like to attend.

Kind Regards

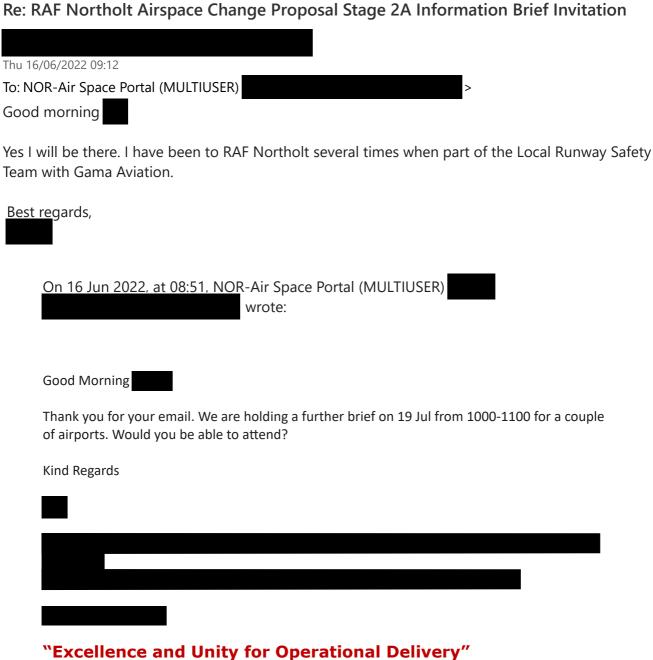


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RAF Northolt is a Station that embraces innovation in support of safe, efficient and sustainable operations, invests in our people and acts as a positive force in our local community and with our partners

From: Sent: 01 June 2022 17:08 Subject: Re: RAF Northolt Airspace Change Proposal Stage 2A Informa on Brief Invita on My preference is for one to one mee ng. I look forward to hearing from you.

Best regards, Manager London Elstree Aerodrome

From: Sent: 16 June 2022 13:30

To:

Subject: Re: RAF Northolt ACP Stage 2 Information Brief - Airports (Additional)

Hi.

There seems to be some confusion here, I sent acceptance to a face to face meeting hence my reference to visiting Northolt previously. I do not use teams or any other video link I'm afraid.

Best regards,

On 16 Jun 2022, at 13:07,

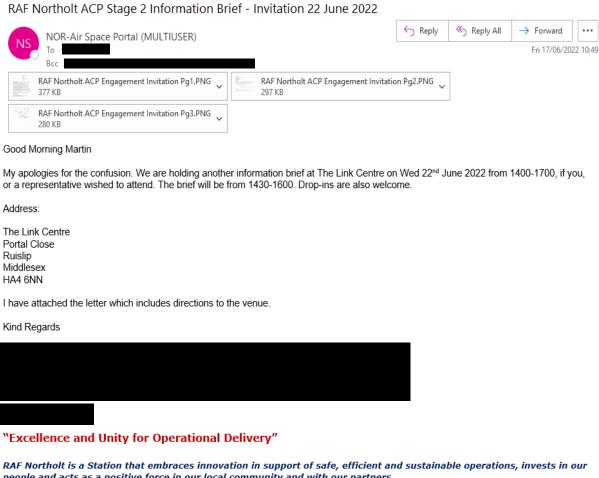
Good Afternoon all

Thank you for confirming your attendance at the RAF Northolt Stage 2 Information Brief (Additional). Please see below a Microsoft Teams link for the meeting.

Kind Regards

"Excellence and Unity for Operational Delivery"

RAF Northolt is a Station that embraces innovation in support of safe, efficient and sustainable operations,



people and acts as a positive force in our local community and with our partners

From:	
Sent: 16 June 2022 13:30	
To:	
Subject: Re: RAF Northolt ACP Stage 2 Information Brief - Airports (Additional)	
Hi.	

RE: RAF Northolt ACP Stage 2 Information Brief - Invitation 22 June 2022





Good Morning

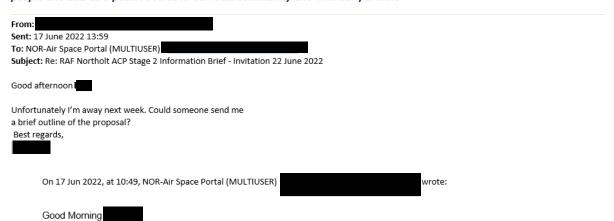
Thank you for letting me know. Please find attached the slide pack from our information brief. If you have any questions, please do not hesitate to let me know

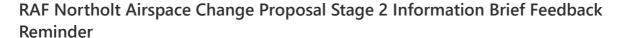
Kind Regards



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Good Afternoon Sir, Ma'am

Thank you for attending the RAF Northolt Airspace Change Proposal Stage 2 Information Brief. I hope you found the presentation informative. Please find the slide pack from the brief attached.

Your feedback is appreciated by RAF Northolt at this stage of the CAP1616 process. Our Feedback Form, found <u>here</u>, will be open until 30th June 2022. If you wish to receive a hard copy of the feedback form, please do not hesitate to let me know.

Kind Regards



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RE: RAF Northolt Airspace Change Proposal Stage 2 Information Brief Feedback Reminder



Thank you for your email. Would Tuesday 28th June at 1500 work for you? If you are content, due to the displacement of our team on this date, I will arrange the meeting for MS Teams.

Kind Regards



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Dear

Following my debrief to the Denham Airport Management Team, after the presentation, we have identified a number of serious concerns with Northolt's plans. Therefore, in order to safeguard our airspace and future developments can I make two requests.

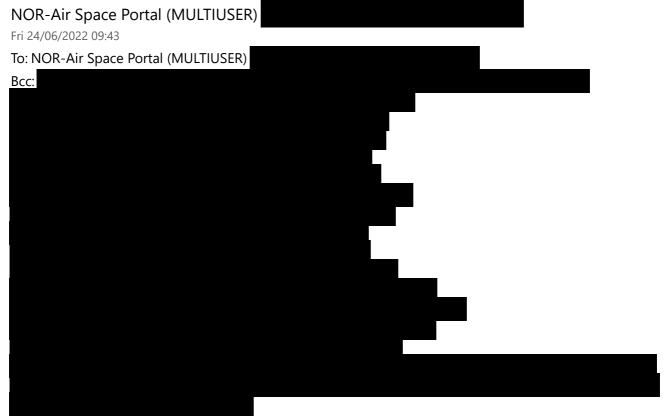
- 1. A meeting with your ACP design team to explain our position vis-a-vis Northolt traffic and our ATZ, and
- 2. A meeting with your SATCO to discuss a revised LoA in light of the recent change to the ceiling of our LFA.

We are happy to host those meetings here if that helps but equally can come over to your base also.

Bearing in mind summer holidays, an early date would be much appreciated.

Kind regards,

FAO: Planning Department. RAF Northolt Airspace Change Proposal - Local Authority Engagement



Good Morning Sir, Ma'am

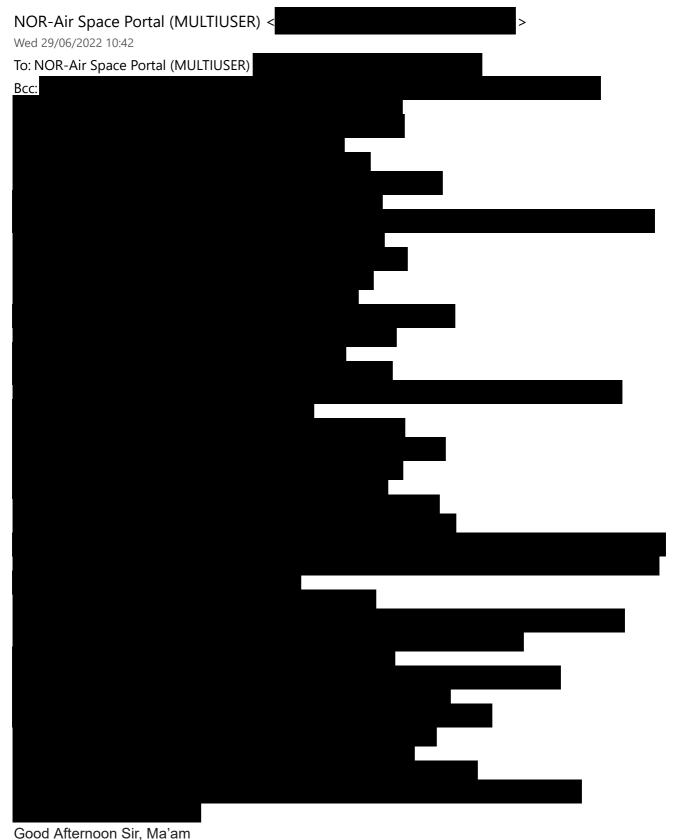
RAF Northolt Airspace Change Proposal (ACP) is now in Stage 2 of the Civil Aviation Authority (CAA) airspace change process, known as CAP1616. This is part of the wider Airspace Modernisation Strategy for the UK. As you are hopefully aware, we have just completed wider engagement on our airspace design options, expanding on our engagement from 2019. Following feedback from one of the Local Authority planning departments, we are reaching out again in an attempt to engage with LAs who may be affected by our ACP, to encourage mutual correspondence throughout this process.

It is critical that when appraising at our design options, RAF Northolt are aware of local plans and any noise sensitive developments that have planning permission, so they can be taken into consideration when assessing the potential impact of future flight path designs. The CAA's process requires us to engage with you to obtain this information and we will be dependent upon the information you provide. It is useful for us to have information on such developments whilst we are appraising our options at this stage of the design process.

RAF Northolt is working collaboratively with Heathrow Airport to collate information from our shared Local Authorities. It is our understanding that Heathrow Airport have sent out an email to you requesting this information last month. To avoid duplication of responses, please may we request that any local plans and noise sensitive developments that you believe would have an impact specifically on RAF Northolt, are shared with us by 8th July 2022. This request is in addition to routine engagement between Local Authorities, Defence Infrastructure Organisation Safeguarding and Northolt Air Traffic Control with regards to developments within our 15km safeguarded area.

Do please let us know if you have any suggestions on a better way to share information with us. We are happy to accept data in a digital form. We are also happy to provide clarification if any element of this request is at all unclear.

RAF Northolt Airspace Change Proposal Stage 2 Information Brief Feedback-CLOSING DATE CHANGE



Good Aitemoon Sii, ivia ain

Thank you for attending the RAF Northolt Airspace Change Proposal Stage 2 Information Brief. I hope you found the presentation informative. Please find the slide pack from the brief attached.

Your feedback is important as part of the CAP 1616 process, and is appreciated by RAF Northolt. Our Feedback Form, found here, will now be open until **14th July 2022**. If you wish to receive a hard copy of the feedback form, please do not hesitate to let me know.

Classification: Public From: NOR-Air Space Portal (MULTIUSER) Date: Wednesday, 10 August 2022 at 08:29 To: Subject: RAF Northolt/Denham Aerodrome Bi-Lat 28 June 2022 - Minutes (Final) Good Morning Please find attached the minutes from the RAF Northolt/Denham Aerodrome Bi-Lat on 28th June 2022. Thank you all who attended this meeting. In the interests of understanding and working collaboratively as part of the ACP, RAF Northolt looks forward to continuing to work with Denham Aerodrome in the future. Kind Regards "Excellence and Unity for Operational Delivery" RAF Northolt is a Station that embraces innovation in support of safe, efficient and sustainable operations, invests in our people and acts as a positive force in our local community and with our partners **⊙**RO*YA*L **AIR FORCE** From: Sent: 10 August 2022 12:05 Subject: Re: RAF Northolt/Denham Aerodrome Bi-Lat 28 June 2022 - Minutes (Final) Dear Thank you for your minutes. I see that you have not included some wording that was in your earlier draft and associated amendments, including: 2.d.(2) "When the initial agreement between DA and NTH was created it acknowledged that separation minima could not be met. The circumstances pertaining at the time of the agreement were a certain level of activity by military aircraft. Circumstances have changed at RAF Northolt. Now there are more movements and almost all movements are civil rather than military" • 2.d.(1) "A large portion of the DA ATZ is denied", I had included amendments in your draft minutes from a written note that I prepared before the meeting and read out at the meeting. I would be grateful if you would tell me why you have excluded the above items from the minutes? I believe they should be reinstated.Regards,

Aerodrome Manager Denham Aerodrome Bickerton's Aerodromes Ltd

RE: RAF Northolt/Denham Aerodrome Bi-Lat 28 June 2022 - Minutes (Final)



Thank you for your feedback. Please may I extend my apologies for the missed statement points, I have now included the items you raised below, as transcribed in the statement provided at the start of the Bi-Lat. I will send out the final minutes in due course.

In 2.d.(2) that you stated that the air traffic levels were lower at the time of agreement with Northolt, that separation minimas could not be met. RAF Northolt's movements are higher than they were during the Covid-19 pandemic and during the runway resurfacing works (2018-2021), but are not at the same level of movements as pre-pandemic and runway resurfacing (c. 2016). The current movement numbers are still within our civil movement cap of 12000 movements per annum; I can confirm this is not subject for review during the course of the RAF Northolt ACP. This information was included in our Stage 2A Engagement Brief.

Moving forward, I would like to arrange more regular engagement on our progress with our ACP, so that we can work collaboratively towards a better airspace for all. Is this something you would be interested in?

Kind Regards



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Minutes

Date issued: 17 August 2022

File reference: 20220630-NHT_DA_BiLat_28_Jun_22_Minutes

Minutes of RAF Northolt and Denham Aerodrome Bi-Lat, 28 June 2022

Present	RAF Northolt ACP	Chair
	Denham Denham Trax Intl. Trax Intl. Denham	Microsoft Teams
Apologies	Dorman.	
Secretary	RAF Northolt ACP	

Item	Minutes	Action / lead
1. Matters arising	a. RAF Northolt (NHT) thanked Denham Aerodrome (DA) for attending the meeting and introduced everyone on the call.	
2. Minutes	b. DA thanked NHT for help in addressing the NATS policy change (and resulting MORs filed by NATS) which led to the recent Denham ACP creating a buffer in the LFA.	
	c. Following NHT ACP Stage 2 Engagement on 8 Jun 22, had some concerns.	
	d. The following points were made in a statement by DA.	
	(1) "The Letter of Agreement between DA and NHT was created many years ago. The procedures established in the LoA restrict Denham traffic to a volume of airspace up to 750ft above aerodrome level (AAL) and south only to the A40, meaning a large portion of the DA ATZ is denied."	
	(2) "When the initial agreement between DA and NTH was created it acknowledged that separation minima could not be met. The circumstances pertaining at the time of the agreement were a certain level of activity by military aircraft. Circumstances have changed at RAF Northolt. Now there are more movements and almost all movements are civil rather than military."	
	(3) "Denham circuit height is 750ft AAL. Currently, this means no aircraft can join the	

circuit overhead, therefore pilots cannot easily assess circuit traffic and cannot easily integrate into the circuit. At the same time to avoid infringements, aircraft must funnel into a narrow area at the VRPs."

- (4) "A large part of the ATZ south of the A40 must be avoided and this means pilots cannot create separation when necessary."
- (5) DA said that NHT ACP, as part of the CAP1616 process, should be seeking to accommodate the following requests when designing their airspace:
 - Support DA in their bid to raise the circuit height from 750ft to 850ft AAL
 - ii. Raise the LFA to 1500ft AMSL
 - iii. Change the avoid area from South of A40 to South of M40
- iv. Remove the DA ATZ from the CTR either by moving the CTR boundary south, or by removing the Denham LFA and providing fillets, to avoid concentrating aircraft at the VRPs.
- (6) DA commented that during engagement between NHT and DA in 2019, DA raised their concerns that whilst NHT Design Principles (DPs) contained a principle on Safety, this did not extend beyond the safety of NHT air traffic, despite NHT air traffic flying through DA ATZ.
- (7) NHT Stage 2 gateway is still on track for November 2022.
- (8) expressed concerns that the RWY25 departure options presented in NHT ACP Stage 2 Information Brief on 8 Jun 22 were similar to routes that exist today. clarified that some of the options route through the DA ATZ and some have been created to specifically avoid the DA ATZ.
- (9) questioned whether NHT had considered increased climb gradients for Northolt departures to climb above the DA ATC.
- e. thanked for raising her concerns. provided a response to

- f. The following points were made:
 - (1) iterated that the NHT ACP team could only discuss future airspace change, and therefore any discussion regarding the lifting of circuit heights and changes of avoids in the short term must be held with the NHT Senior Air Traffic Control Officer (SATCO).
 - (2) explained that NHT must adhere to CAP1616 with its design process, particularly with the necessity to provide a comprehensive list of design options, including current routes, and routes that fly over DA. All options will then be evaluated against our Design Principles, including DP1: Must be safe, and DP3: Minimise impact on other airspace users.
 - (3) explained that iaw CAP1616, the Design Principle Evaluation (DPE), and further Initial Options Appraisal (IOA) will examine the pros and cons of each individual design option, including but not limited to, minimising newly overflown population, and meeting operational requirements. Additionally, explained the constraints of Heathrow Airport (HAL) on NHT design options and that any RWY 25 departure options that turn north later than today (to avoid DA ATC) will be likely to require changes to Heathrow westerly operations.
 - (4) explained that iaw the Masterplan, all interdependent airports within the LTMA will have to align timelines and options during Stage 3, and this will include the alignment of NHT with HAL. At this stage, NHT will have a better understanding of its constraints about HAL design options.
 - (5) In response to question on vertical separation, explained that NHT already had climb gradients in excess of 13% to make 3000ft by the CTR boundary, which is already difficult to achieve for some aircraft that operate from NHT. Gradients in excess of this are unlikely and to make 2000ft by the southern edge of the DA ATZ will not be possible on with the existing lateral profile.

Minutes

3. AOB	g. requested that DA articulate the concerns discussed on the RAF Northolt ACP Stage 2 Information Brief Feedback Form, as this will allow NHT to accurately record and consider the concerns when appraising their design options.	
	h. expressed a desire to maintain mutual communication between DA and NHT throughout the ACP timeline, to ensure that both parties understand the process and that concerns/needs are being addressed.	

RAF Northolt ACP

Feedback

We are seeking your feedback on our comprehensive list of options and how we have created them in alignment with our Design Principles.

Please use the below QR code to access our online Feedback Form, or fill out a hard copy and return it to one of our team, or send to:

ACP Team Ops Building RAF Northolt Ruislip Middlesex HA4 6NG





"Excellence and Unity for Operational Delivery" Change Proposal:

RAF Northolt Airspace

Stage 2A Design Options Information Leaflet





RAF Northolt ACP Team

Ops Building RAF Northolt Ruislip Middlesex HA4 6NG

E-mail: NOR-AirSpacePortal@mod.gov.uk



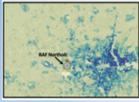
The Design Principles agreed in Stage 1 are considered as part of the design process for our options

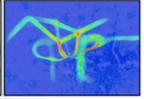
Where are we in the CAP 1616 process for Airspace Change?



RAF Northolt is currently in Stage 2A: Options Development. We have developed a comprehensive list of options to align with our DPs and address the issues set out in our Statement of Need.

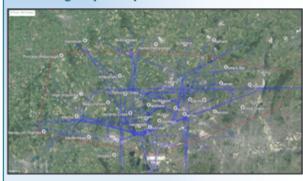
Design Option Development





Overlays used to assist in option development include heat maps and population density data

Design Options presented in 2019

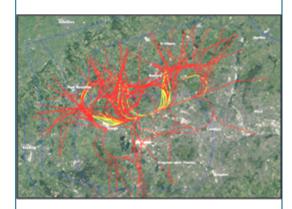


Based on the overlays used above, and in alignment with our Design Principles, the above routes were designed and presented to Stakeholders in 2019. The options were designed in accordance with our Design Principles, and are a comprehensive list of all options that RAF Northolt could utilise if they were flown in isolation.

Design Options 2022

Following the pause of RAF Northolt ACP until June 2021 due to the COVID-19 pandemic, further design work was done to look at feasible routes based on our local interdependencies with other airports in close proximity, such as London Heathrow and London Luton Airport.

The new options can be seen in yellow.



From: NOR-Air Space Portal (MULTIUSER)

Sen 26 September 2022 11:52

To:

Subject: HE: HAF INOrtholt Airspace Change Proposal Stage 2 Gateway - Nov 2022

CAUTION: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Good Morning

Thank you for your email. RAF Northolt conducted Stakeholder Information Briefs on the Stage 2 Airspace Design Options in June 2022. We are now in the process of ratifying our submission documents, as part of the CAP 1616 process, ready to submit for our Gateway in November 2022. Once we submit our documents to the Civil Aviation Authority (CAA), our documents will appear on our public ACP Portal, which can be found at the link below.

Airspace change proposal public view (caa.co.uk)

The CAA will then assess our submission, and their decision on whether RAF Northolt has met the requirement to progress to Stage 3, will also appear on that portal.

We do not require a formal response from our stakeholders to our submission, but you are welcome to provide any feedback or questions that you may have, to me directly.

Once RAF Northolt has progressed to Stage 3, we will engage with our stakeholders again, as part of the CAP 1616 process.

Kind Regards

"Excellence and Unity for Operational Delivery"

RAF Northolt is a Station that embraces innovation in support of safe, efficient and sustainable operations, invests in our people and acts as a positive force in our local community and with our partners



From:

Sent: 08 September 2022 17:06

To: NOR-Air Space Portal (MULTIUSER)

Subject: RAF Northolt Airspace Change Proposal Stage 2 Gateway - Nov 2022

To whom it may concern,

I am writing with regards to the previous RAF Northolt Airspace Change Proposal Stage 2A Information Brief which took place on 9 June 2022. A timeline for this was set out on page 44 of the attached presentation slides. Please see screenshot below:



I wanted to ask if any further information will be provided by RAF Northolt or the MOD regarding the 'Stage 2 Gateway – November 2022' and if stakeholders (including local authorities) are required to provide a formal response to this?

Thank you and I hope to hear from you soon.

Best wishes,



Spatial Planning Officer Spatial Planning Strategy, Policy and Transformation

St Albans City and District Council



Council general home page: www.stalbans.gov.uk

Council contact details and address: www.stalbans.gov.uk/contact-us

Your vote matters; don't lose it

The annual household registration canvass begins in July and every property within the district will receive an email or letter. If you're asked to respond, please do so as soon as possible. Details of how to respond will be provided.

Anyone who is not yet registered to vote will also need to register individually. Visit www.gov.uk/register-to-vote. Paper application forms will be sent upon request.

For further information visit our website at

www.stalbans.gov.uk/household-voter-registration-canvass