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28 June 2024

# Network Rail Representations for the proposed 31<sup>st</sup> Supplemental Agreement to the Track Access Contract between Network Rail Infrastructure Limited and West Midlands Trains Limited dated 15 May 2019

As directed in your letter dated 20 May 2024, Network Rail is making its representations in respect of a Section 22A of the Railways Act 1993 for the 31<sup>st</sup> Supplemental Agreement (SA) of the Track Access Contract (TAC) dated 15 May 2019 between Network Rail Infrastructure Limited (Network Rail) and West Midlands Trains Limited.

In line with ORR's letter of April 24 2024 to the industry on 'Competing and/or complex track access applications for December 2024, May 2025 and December 2025 timetable changes', West Midlands Trains Limited submitted this application to the ORR on the 20 May as a S22A

Your letter made clear to industry that "We expect applications received by 20 May 2024 to be of sufficient quality, completeness, and certainty to enable Network Rail, industry and ORR to assess them. A prerequisite for achieving this is that applicants will have discussed their plans with, and sourced information from Network Rail before submission (in line with our guidance)."

It further "...requested that Network Rail produces a high-level plan by 05 June 2024 for ORR and industry. This will set out when it will produce its robust assessment for the applications submitted by 20 May 2024."

Network Rail fulfilled this request on the 5th June 2024 outlining the plan for undertaking capacity and performance assessments to inform both Network Rail and the ORR on the applications received.

That response should be considered alongside this Representation.

In particular, it should be noted as indicated therein that:

- due to the unprecedented scale of 83 unsupported applications received at one point in time, Capacity Planning plan to phase its analysis,
- assessments will initially focus on applications and geography which do not overlap with the ongoing ECML ESG Development work to mitigate the risk of redundant analysis,
- all ECML ESG related applications will be considered following decisions as to the implementation of the ESG Timetable,

As we set out in the High-Level Plan; "Only those rights which potentially interact, contain the required level of information to inform assessments, were discussed with Network Rail and are intended for the next three timetable changes will be considered by Network Rail." and that "Applications consisting of rights for geography not impacted or for later timetable changes should be considered separately."

These factors have shaped the anticipated plan for submission of evidence related to this and other applications.

Whilst Network Rail was made aware by West Midlands Trains Limited that they would be applying for the proposed access rights as requested in ORR's letter, Network Rail has not yet had an opportunity to fully consider its position on this application and whether it can eventually support the proposed access rights.

ORR, in its invitation to NR to make written representations, expects that NR will:

- include all of the necessary information for ORR to take an informed decision; or
- to refer to all of the necessary analysis and the confirmed timelines Network Rail requires to reach its decision on the application. This should include the "5 June 2024 capacity analysis" and any other analysis Network Rail needs to complete;
- recognise which other applications within the published list of "20 May 2024 applications" could interact with each application.
- Confirm any interested persons name(s) or confirm there are no interested persons.

Network Rail can confirm that we will not be able to in this representation provide all the necessary information for ORR to make an informed decision at this point in time. However, in this representation we will address each of the points above as well as provide:

- provide an initial view of the application Form P and supplemental
- where applicable, highlight if Network Rail believes that some of the access rights sought are outside the scope of the ORR's letter dated 24th April 2024;
- an indication of how Network Rail will be able to provide its final representations and any intermediate representations so that ORR will then have all relevant information from Network Rail to assist ORR in making an informed decision.

## Interested Person(s)

Network Rail is not aware of any persons who would fall within the definition of "Interested Person" in paragraph 1 of Schedule 4 of the Railways Act 1993 in relation to the application made by West Midlands Trains Limited.

## Keeping you informed

As stated in the letter to the ORR on the 5th June "The plan will need to be flexible and reviewed through the process to consider industry decisions in relation to the ECML ESG along with potentially other changing industry priorities and requirements. For example, recommendations from the East Coast Task Force may impact on industry resources, in particular timetabling resource. This could require changes to the remaining stages of the plan, including impacting when analysis can be completed."

## Summary of Rights Sought

In their application and as a high-level summary West Midlands Trains Ltd are seeking the following access rights to commence from May 2025 Timetable and expire on the contract expiry date which is the Principal Change Date 2026:

- 10 additional Weekday rights between Birmingham Snow Hill and Dorridge
- 2 additional Weekday rights between Birmingham Snow Hill and Stratford Upon Avon
- 1 additional Weekday right between Stratford Upon Avon and Birmingham Snow Hill
- 8 additional Saturday rights between Birmingham Snow Hill and Dorridge
- 10 additional Saturday rights between Dorridge and Birmingham Snow Hill
- 2 additional Saturday rights between Birmingham Snow Hill and Stratford Upon Avon
- 1 additional Saturday right between Stratford Upon Avon and Birmingham Snow Hill

Industry Consultation for this application commenced on 20 May 2024, and concluded on 21 June 2024.

## The High-Level plan and Dependencies

The High-Level Plan submitted on June 5, and our additional engagement with Capacity Planning indicates that the <u>following phases may be relevant for this application:</u>

- Phase 1 Collation and Scoping
- Phase 2 Risk Identification for application
- Phase 3 Production Development Period for SCD 2025 aspirations
- Phase 4a ECML confirmation for December 2025
- Phase 4b ECML confirmation for May 2025
- Phase 5 December 2025 Production Period

We are mindful that the High-Level Plan and its analysis, or other issues indicated, may identify dependencies, risks or changes in risk profiles that could require revision or further review of individual responses. We also note the 5th June plan does not guarantee that analysis will not have to continue beyond the timetable development process. Where this is the case we will communicate with the Operator and ORR.\_

The current number of new applications received at this point in time is unprecedented, with 83 new applications received. Of these, 55 are seeking capacity on NW&C Region. This volume of simultaneous applications on NW&C Region, with this number of interactions to analyse, involves a level of complexity not previously experienced. As we move through the complexities of assessing the applications the plan may necessarily need to be reviewed and revised.

As stated later in this letter, if interactions occur at different points in time, i.e. different Timetable Change Dates then this could have an impact on when Network Rail will be able to submit its position with regards to the application.

Throughout the rights assessment work phases Network Rail intends to communicate with ORR on progress and provide collated information against individual applications as they are assessed through the plan. The intention is to enable decisions during the process, where possible, rather than await a fully completed package of work considering all in-scope applications.

However, this approach will have to balance the need for business continuity, so that current services may continue to operate and timetable changes can be made when there is low risk of negative outcomes for passengers and freight users, with the need to avoid prejudicial decisions that could unduly favour one party where aspirations interact.

North West and Central (NW&C) Region has several large enhancement projects taking place including TransPennine Route Upgrade, HS2 and Midlands Rail Hub impacting long term capacity utilisation for which we will give consideration to when reviewing this application once all the necessary assessments have been completed and Network Rail is able to collectively assess the risks and impact this application may have.

In addition to the key interacting locations specified in ORR's letter of 24 April 2024, Network Rail is also aware of other locations for which there are potentially interacting aspirations and capacity constraints. This includes but is not limited to Manchester and the surrounding area, Crewe, and the Wolverhampton corridor. During our assessment of the applications we will be paying particular attention to both the locations identified in ORR's letter and those named above.

As ORR is aware Birmingham and surrounding area is one of the key interacting locations highlighted in ORR's letter of 24<sup>th</sup> April 2024. This application is one of a number of applications seeking additional rights in Birmingham and surrounding areas. It is our intention to develop a strategic plan for passenger services in the West Midlands area in order to optimise capacity in the medium and long term, taking cognisance of the Midlands Rail Hub project in order to realise the investment benefits of this project. We will do this in consultation with all affected operators and stakeholders.

Due to the time required to undertake an industry review and strategic plan and the assessment plan for this application not aligning, whilst considerations and any views will be highlighted when we provided our outputs of the plan, timescales do not allow the opportunity to provide a long term strategic capacity utilisation assessment.

A key consideration included in the plan within Annex A is regarding power supply on NW&C. As previously informed, NW&C has several areas of concern with regards to power supply. For any application utilising electric traction, it is our intention to model the outputs of the capacity assessment to understand the power supply risk both during normal working and in N-1 conditions. In carrying out traction power modelling, NW&C region adheres to the requirements stipulated in NR/L1/ELP/27000 "Policy Requirements for Electrical Power Assets". This policy states that the electrical power supply system shall have sufficient redundancy to support the peak timetable with one key piece of equipment out of service (known as N-1). In addition to fulfilling Network Rail policy requirements, maintaining the required N-1 redundancy levels in the traction power network supports adherence to contractual, performance and safety targets.

In order to accurately assess power supply it is key that we understand any Empty Coaching Stock moves. We will be requesting this information separately from operators if it was not previously

supplied as part of the 20 May applications.

We will undertake internal consultation of the application following our usual business practices however as a result of ORR letter of 24 April 2024 NW&C has 55 application which it must consider. Therefore our internal consultation will be over a longer period of time, and this has been allowed for in the plan.

## Network Rail Review of Form P and associated documents

Network Rail has performed an initial assessment of the Form P / and associated documents submitted with this application.

Network Rail would like to highlight the following:

- In Section 3.2 of the Form P it has been highlighted that relevant Network Rail colleagues will be consulted on the proposal, and the application will also be managed as part of the TP-RAM process. Network Rail will be undertaking due diligence and necessary assurance to assess any safety risks associated with the proposal.
- In Section 4.2 of the Form P, West Midlands Trains have indicated the TPR's stipulate that there is enough capacity to operate 20 trains per hour on the route, and there proposal is well within the defined capacity parameters. Network Rail are currently undertaking further analysis work on the proposal as part of a separate workstream separate to the High Level Plan we have put together, and we will await further analysis to be undertaken before we can make an informed decision on the level of capacity that exists.
- In Section 4.3 of the Form P, West Midlands Trains have stated that the proposal will overall not have any detrimental impact to other services. At present Network Rail have a dedicated working group for the Snow Hill lines which are factoring in and reviewing this application at present. We will be in a position to provide further commentary once the outputs from this group are completed and shared.

Whilst upon review of the application, the access rights sought are in line with ORR's letter of the 24th April, however not enough information was supplied by the Operator in relation to aspirational May 2025 services to include in the capacity / performance assessment (as requested by Capacity Plannings letter to the Operators dated 8th May 2024). Network Rail has approached the operator for this information but unfortunately the Operator has not been forthcoming with the information. It may be possible to assess this from phase 3, but that will be dependent on any factors which may impact the plan as indicated in the 5th June letter to ORR.

## <u>Network Rail's Initial Position on the Access Rights Sought prior to necessary assessments being</u> <u>completed in line with the plan</u>

Network Rail has made every attempt in their initial assessment of the Application received to be able to inform the ORR of any early positions it might have on the access rights sought. In this instance it will not be possible in this representation for us to give an initial view, but we have outlined later in the letter the necessary assessments / analysis that need to be undertaken to inform a view.

## Possible Interactions with Other Applications from 20th May 2024

As requested in ORR's invitation for NR to make written representations to this application, Annex B to this letter shows where this application could interact with each of the "20 May 2024 Applications" at the previously identified locations.

Please note if the interactions occur at different points in time, i.e. different Timetable Change Dates, then this will have an impact on the dates that Network Rail will be able to submit its position with regards to the application. I.e. if the application submitted for Operator A is to commence December 2024 and there are no concerns or conflicts that does not mean that when Operator B's aspirations are considered which start in May 2025 that both will be able to be accommodated and therefore Network Rail will have to see the outputs of the capacity assessments for the May 2025 Timetable for Operator B before they can give a final position on Operator A's application.

## **Conclusion**

Network Rail is aware that this representation letter does not contain all the information needed for this application for the ORR to make a decision.

As explained in our letter of 5th June, these representations letters were mostly expected to reserve our position pending the outcome of the capacity and performance assessments. We are also mindful that the plan and its analysis may identify dependencies, risks or changes in risk profiles that could require revision or further review of this response. However, we hope that the plans we provided give you the reassurance that we will assess this application to inform Network Rail's position in a later representation in line with the plan and letter. In addition, Network Rail wants to give the ORR the confidence that we have made every effort in this letter to give any initial views where we can.

Network Rail asks that while we carry out our assessments, ORR progresses with its own assessments wherever possible to assist in making early decisions/ descoping the scale of applications requiring assessment from Network Rail. Additionally, where we have deemed an application for December 2024 or May 2025 to be unready in the initial representations in this letter, we ask that this be descoped from the analysis requirements as quickly as possible.

Network Rail will continue to keep ORR sighted on the progress of the plan for this application.

Yours sincerely

Akaash Bhandari

Franchise & Access Support Manager

# Annex A – Plan for Information / Analysis / Assessment

ТАЅК	ASSIGNED	
TASK	то	
Capacity Assessment		
ligh Level Plan provided 05 June 2024		
Collating & Scoping	System Operator - CP	Please see June 5 letter for details
Phase 2 Timetable Risk Identification May'25	System Operator - CP	Please see June 5 letter for details
Phase 3 May'2025 Production Develoment Period	System Operator - CP	Please see June 5 letter for details
Phase 4a ECML confirmed Dec'25 Dec'25 assessment against May'25	System Operator - CP	Please see June 5 letter for details
Phase 4b Dec'25 assessment ECML confirmed May;25	System Operator - CP	Please see June 5 letter for details
Phase 5 december 2025 Production period	System Operator- CP	Please see June 5 letter for details
Other Capacity assessment		
2022 Strategic plan capacity assesment	Regional Timetable Team	
isk Identification		
/ay'25 TP-Hazid passenger applications	Regional Timetable Team	
P-Hazid Upto and including May'25 freight applications	Regional Timetable Team	
Aay'25 TP RAM - all applications	Regional Timetable Team	
ec'25 TP Hazid - all applications	Regional Timetable Team	
Dec'25 TP -RAM - all applications	Regional Timetable Team	
nternal consultation of applications	F&A Team	
	- Cover Com	
lanned Assessments		
Ped flow assessment of Euston Station	Station Capacity Team	
Level Crossing assessment		
Mapping of number of services to each ELR	Regional Timetable/F&A team	
ALCRM modelling/assessment	LCM	
ALCRM modelling/assessment - May'25	LCM	
ALCRM modelling/assessment - Dec'25	LCM	
Power Supply Modelling	2011	
Phase 1: Build baseline model		
Phase 2: Navitas provide modelling for baseline model	Asset Management	
Phase 3: Assess baseline + Proposed services	Asset Management	
Phase 4: May'25 Production Development Timetable	Asset Management	
Phase 5:N-1 assessment	Asset Management	
Phase 6: Impact assessment + mitigation assessment	Asset Management	
Phase 6: Re-create modelling CIF file based on Dec'24 actuals	Asset Management	
Phase 7: Dec'25 Production Development Timetable	Asset Management	
Phase 8:N-1 assessment	Asset Management	
Phase 9: Impact assessment + mitigation assessment	Asset Management	
erformance Analysis		
Phase 1: Internal review of existing data	Route performance teams	
Phase 2: Performance assessment of May'25 decisions	Route performance teams	
Phase 3: Performance assessment of Dec'25 decisions	Route performance teams	
Governance		
btential representations for Dec'24	F0 A +	
Draft Letter	F&A team	
Internal Review	F& A Team	
SOAR review and approval Submit to ORR	F&A Team F&A Team	
Final representations:		
Draft letter	F&A team	
Internal Review	F&A team	
Internal Consultation	F&A team	
SOAR review and approval	F&A team	
Submit to ORR	F&A team	

# Annex B – Interacting Applications Matrix

Operator/Application/Type	Dec-24	May-25	Dec-25	A - WCML south	B - Birmingham	C - BHM-Derby	D - Derby-Sheffield	E - Sheffield	F - ECML&Leeds	G - Oxford	H - Gloucester	l - Cardiff
DBC 81st SA 22a	х	х	х		х	х	х	х	х	х	х	х
DBC 87th SA 22a	х	х	х		х	х	х	х	х		х	х
DBC 70th SA 22	х	х	х		х	х	х	х	х	х		
DCR 2nd SA 22a	х	х	х	х	х		х			х		
GBRf 34th SA 22a	х	х	х	х	х	х	х		х	х	х	
GBRf 25th SA 22a	х	х	х	х	х	х	х	х	х	х		
Varamis 2nd SA 22a	х	х	х	х	х				х			
WMT 32nd (29th) SA 22A	х	х	х	х	х							
CrossCountry UC, Hydra, Stansted					х	х	х	х	х	х	х	х
17	Х	Х	Х									
FLIM 25th SA 22A	Х	Х	Х	х	х	х		х	х	х		
DRS 17th SA 22A	Х	Х	х	х	х	х	х	х	х		х	х
Avanti 11th SA 22A	Х			х	х							
Avanti 14th SA 22A	Х	Х	х	х	х							
FLHH 24th SA 22A	Х	Х	х		х					х	х	
FLHH 25th SA 22A	Х	Х	х	Х	Х	Х	Х	Х	х	Х	Х	
FLHH 27th SA 22A	Х	х	х		х	х	х	х	х	х	х	х
FLHH 28th SA 22A	Х	х	х	х	х	х	х	х	х		х	х
FLIM 21st SA 22A	х	х	х		х	х	х	х		х		
FLIM 23rd SA 22A	х	х	х	х	х							
FLIM 24th SA 22A	х	х	х	х	х	х			х			
WMT 22nd SA 22A	х	х	х		х							
WMT 28th SA 22A	х	х	х		х							
Avanti 3rd SA 22a		х	х	х	х							
Avanti 17th SA 22a		х	х	х	х							
Caledonian Sleeper 9th SA 17		х	х	х	х							
WMT 30th SA 22A		х	х		х							
WMT 31st SA 22A		х	х		х							
WSMR New Contract 17		х	х	х	х							
Alliance Rail Cardiff - Edinburgh 17			x		х	х	х	х	х		х	х
Virgin New Contract 17			х	х	х							