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Our Ref PRM-IOP-0317

EIN Number
UK/61/2019/0010

Date - 12 July 2019

Contact: Luisa Freitas
Civil Engineer
1 Kemble Street
London
WC2B 4AN

Dear Jane,

**THE RAILWAYS (INTEROPERABILITY) REGULATIONS 2011, AS AMENDED
AP3 OLD OAK COMMON INFRASTRUCTURE**

I refer to your application for authorisation, received on the 5 July 2019. Following review of your application I can confirm that ORR grants authorisation under regulation 4(1)(a) of the Railways (Interoperability) Regulations 2011, as amended. This authorisation is for the placing in service of AP3 Old Oak Common Project defined by the following limits:

Line (ELR: MLN1)	Start Miles (M)	Start Yards (Y)	End Miles (M)	End Yards (Y)	Track Id
Package 2					
Line 1	0	969.5	0	1094.8	3101
Royal Oak: Loop A	0	1078.5	0	1312.8	3801
Royal Oak: Loop B	0	1078.5	0	1312.8	3802
Link Line	0	936.8	0	1078.5	3715
Package 3					
Existing 8049 To Run-round Siding	1	396.7	1	505.6	3900
Line 6	1	452.1	1	708.8	1200
Line 5	1	385.5	1	698.1	3205
Line 4	1	516.3	1	805.1	3204
Line 3	1	580.5	1	783.7	3103
Cripple Siding	1	407.9	1	505.6	3901
Run-round	1	307.2	1	462.8	3900
CRL EB	1	307.2	1	462.8	3120
Turnback	1	273.7	1	473.5	3810
CRL WB	1	251.3	1	473.5	3110
Line 5	0	1743.3	1	385.5	3205
Line 6	0	1645.2	1	452.1	1200
Line 6 – buffer-stop	0	1340	0	1579.8	1200
Line 5	0	1340	0	1601.6	3205
Westbound Connection Line 6	0	1547.1	0	1667.0	3110
Package 4					
Siding 1	1	1315	2	246.8	3901
Siding 4	2	506	2	588	3904
Line 1	1	1315	2	139.2	3800
Siding 2 / Depot Line A	2	63.9	2	724.5	3902 / 3840
Line 2	1	1414.9	1	1637.1	2100
Siding 3 / Link	2	473.3	2	659	3903 / 3850
E&C Line	1	1759.4	2	289.9	3800
Siding 5 / Depot Line B	1	1315	2	560.7	3905 / 3850
Siding 6	2	506	2	582.5	3906

Depot Crossover 9003/9004	2	180.8	2	429.7	3845
Package 5					
Crossrail Depot Line 2	1	1437.1	2	392.1	3820
Crossrail Depot Line 1	1	1370.5	2	392.1	3810
Up Relief	1	1315	2	246.8	1200
Crossrail Depot Line 1(8064 - 8054A PTS)	1	923.5	1	1370.5	3810
Package 6					
Down Relief	1	1614.9	2	63.9	2200
Up Main	1	1759.4	2	117.7	1100
Package 7					
Crossrail Depot Line 2	2	392.1	2	1170.4	3820
Crossrail Depot Line 1	2	392.1	2	1181.3	3810
E&C Line	2	582.5	2	1170.4	3800
Package 8					
Carriage Line	2	419	2	1078.2	3802
Up Relief	2	198.4	2	839.2	1200
Down Relief	2	343.7	2	659	2200
Engine Siding	2	473.3	2	996.8	3900
Package 9					
Worksite A					
North Siding 1	2	1520.2	2	1597.1	3901
E&C Line	2	1509.2	2	1564.2	3800
South Siding 12	2	1509.2	2	1575.2	3911
South Siding 11	2	1498.2	2	1580.7	3912
Worksite B					
Connection to Hex Lines 1 & 2	2	1344.4	2	1399.3	3801
Washer By-Pass / E&C Line	2	1116.2	2	1443.3	3830
E&C Line	2	1159.6	2	1377.3	3800
Carriage Line	2	1078.2	2	1333.4	3802

There are no restrictions or limitations of use on the structural subsystem as described in the declaration of verification reference XPM1B-MPM-CER-NCA-000007, version A.02, dated 5/07/2019 and described in the NoBo/DeBo Verification Report reference XPM1B-MPM-PRO-LRR-000018 A02, issue 2.0, 26/06/2019.

The Western & Wales System Review Panel (W&W SRP) have endorsed this project and are satisfied that any identified hazards, both legacy and residual, have been adequately closed and/or transferred to the appropriate body before placing in service in accordance with the Declaration of Control of Risk DoCoR – WLG2A-ESS-CER-NCA-000001, Version A02 dated 5/07/2019.

The infrastructure subsystem(s) authorised by this letter must be operated and maintained in accordance with Regulation 20.

You should be aware that any future modifications to the authorised subsystem may constitute a further 'renewal' or an 'upgrade' as defined in Regulation 2. If a project entity, in relation to the project, considers that the modification meets either of these definitions they may apply, in accordance with the provisions of Regulation 13, to the Department for Transport (DfT) for a decision on whether a new authorisation will be required. Should DfT decide that an authorisation is not required they must consult with ORR whether authorisation is required on safety grounds.

As the project entity you are responsible for retaining the technical file, keeping it up to date and making it available to the ORR in accordance with Regulations 18 and 19.

If you are not the owner of the authorised subsystem you shall within 60 days, in accordance with Regulation 19(3), transfer the technical file, certificate of verification and verification declaration to the owner of the subsystem and the owner shall then be regarded as the project entity. If the owner, in accordance with Regulation 19(4), disposes of their interest in the authorised subsystem, they shall within 60 days of the disposal, transfer the technical file, certificate of verification and verification declaration to the person acquiring that interest and that person shall be regarded as the project entity.

Please note that the person who applied for the authorisation shall send particulars to the owner of the infrastructure to enable the owner of the infrastructure to enter the items on the Register of Infrastructure in accordance with Table 1 Commission Implementing Decision 2011/633/EU. This will include such further information as the registration entity may reasonably require as set out in the relevant standard.

Yours sincerely



Steve Fletcher
Deputy Director,
Engineering & Asset Management

Cc

Ian Jones	Head of Interoperability, Safety and Standards DfT
Paul Hooper	Interoperability Manager ORR
Alex Cattan	HM Inspector of Railways Western Railway Safety Directorate
Dermott Kelly	Head of Civil Engineering ORR
Jane Austin	Head of Engineering for Western and Wales Region
Joanne Griffiths	Principal Engineer Systems Design, IP Western and Wales