

AIP SUPPLEMENT 005/2017

UNITED KINGDOM



UK Aeronautical Information Services
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Notes

- (a) All times are UTC.
- (b) References are to the UK AIP.
- (c) Information, where applicable, should also be used to amend appropriate charts.



DONCASTER SHEFFIELD AIRPORT – RUNWAY 02/20 REHABILITATION,

1 Introduction

- 1.1 A full runway resurface will be taking place during the period of **January to April 2017**, resulting in full night closures.

2 Operator Information

- 2.1 Operators are requested to take note that there are **planned works EVERY NIGHT** throughout the programmed dates as shown in Appendix A.
- 2.2 Operators are to be aware that when scanning quickly through the schedule it may appear there are no works on a particular night due to start times after midnight.
- 2.3 Operators should not confuse the post-midnight start dates with pre-midnight works for the following night that will share the same date.
- 2.4 The timing for night closures will be based around current published scheduled operations. A full list of closure dates and times is listed in Appendix A..
- 2.5 Airport Closure times are fixed based on scheduled information. Any schedule changes must be communicated as soon as possible to the airport duty manager detailed in section 7.2
- 2.6 Any delays to outbound departures must be communicated to the airport authority with as much prior notice as possible in order to assess delay and impact.
- 2.7 Any changes to this supplement will be promulgated by NOTAM.

3 Programme

- 3.1 Works are scheduled to take place on the **2 January through to the 1 May**, and will see the runway surface changing from porous friction course to grooved asphalt.
- 3.2 Night closures will be in place after last scheduled arriving / departing traffic for 7 nights per week.
- 3.3 Closure periods will vary on each night through the programme and NOTAM's will be published with any changes to the schedule of closures listed (see Appendix A).

4 Planned Works

- 4.1 Removal of centre-line lighting and Touch down Zone (TDZ) lighting guidance.
- 4.2 Removal of sectional top wearing course.
- 4.3 Resurface approx. 90 m sections per night.
- 4.4 Groove surface
- 4.5 Reinstate centre-line lighting and TDZ lighting guidance.

5 Operational Impacts

- 5.1 No significant reductions in operational infrastructure. During this project aerodrome ground lighting centre-line guidance for Runway 02/20, TDZ lights for Runway 20 will not be available and 02 inset threshold lights are temporarily reducing to wing bars only (dates via NOTAM) . All other aircraft guidance system remains unaffected.
- 5.2 Aerodrome ground lighting isolation only during closures with re-instatement after each period of works (excluding centre-line and TDZ lighting).
- 5.3 Runway friction will be regularly monitored by the Airfield Operations Team and any significant length of the runway found to have friction characteristics below the UK state Minimum Friction Level (MFL), as measure by Mu-meter, will be subject to NOTAM stating that the portion of surface (described by distance from the landing threshold) 'may be slippery when wet' . **Any portion of the runway that may be subject to such NOTAM action is not expected to exceed a total distance of 400 m** out of the overall Landing Distance Available (LDA) of 2606 m (Runway 02) / 2743 m (Runway 20).

- 5.4 ILS status.
- (a) 02 ILS system will continue to radiate at CAT I.
 - (b) 20 ILS system will continue to radiate at CAT III (reduction in aerodrome ground lighting capability only).
- 5.5 Airlines should review their operating criteria to establish their appropriate minima for the reduced lighting configurations as published by NOTAM.
- 5.6 There are no planned reductions in Approach lighting to either Runway 02 or 20 throughout the project.
- 5.7 For the duration of the works (January-April 2017) aircraft are not permitted to carry out 180 degrees turn on any part of the runway, except on designated concrete turning areas located at each end on the operational runway.
- 5.8 All aircraft must proceed to the runway ends for 180 degree turns, no aircraft will be permitted to turn on the runway surface.

6 General

- 6.1 Operators should advise the Airport Duty Manager as early as possible prior to closures, notice of any delays to flights that have occurred.
- 6.2 The Airport is not available as a designated alternate for diversions during the published closure times of the works.

7 Information

- 7.1 Further information will be promulgated by ATIS and NOTAM.
- 7.2 Enquires reference these works should be direct to:
Airport Duty Manager +44 (0) 1302-625010
e-mail: Rha-adm@robinhoodairport.com

Closure Start Date	Closure Start Time	Closure End Date	Closure End Time
01/01/2017	23:55:00	02/01/2017	06:50:00
02/01/2017	22:05:00	03/01/2017	06:55:00
04/01/2017	01:15:00	04/01/2017	07:45:00
04/01/2017	22:05:00	05/01/2017	06:00:00
05/01/2017	23:55:00	06/01/2017	06:50:00
06/01/2017	21:50:00	07/01/2017	06:25:00
08/01/2017	01:15:00	08/01/2017	06:10:00
08/01/2017	23:55:00	09/01/2017	06:50:00
09/01/2017	22:05:00	10/01/2017	06:55:00
11/01/2017	01:15:00	11/01/2017	07:45:00
11/01/2017	22:05:00	12/01/2017	06:50:00
12/01/2017	22:00:00	13/01/2017	06:50:00
13/01/2017	21:50:00	14/01/2017	06:25:00
15/01/2017	01:15:00	15/01/2017	06:10:00
15/01/2017	23:55:00	16/01/2017	06:50:00
16/01/2017	22:05:00	17/01/2017	06:55:00
18/01/2017	01:15:00	18/01/2017	07:45:00
18/01/2017	22:05:00	19/01/2017	06:50:00
19/01/2017	22:00:00	20/01/2017	06:50:00
20/01/2017	21:50:00	21/01/2017	06:25:00
22/01/2017	01:15:00	22/01/2017	06:10:00
22/01/2017	23:55:00	23/01/2017	06:50:00
23/01/2017	22:05:00	24/01/2017	06:55:00
25/01/2017	01:15:00	25/01/2017	07:45:00
25/01/2017	22:05:00	26/01/2017	06:50:00
26/01/2017	22:00:00	27/01/2017	06:50:00
27/01/2017	21:50:00	28/01/2017	06:25:00
29/01/2017	01:15:00	29/01/2017	06:10:00
29/01/2017	23:55:00	30/01/2017	06:50:00
30/01/2017	22:05:00	31/01/2017	06:55:00
01/02/2017	01:15:00	01/02/2017	07:45:00
01/02/2017	22:05:00	02/02/2017	06:50:00
02/02/2017	22:00:00	03/02/2017	06:50:00
03/02/2017	21:50:00	04/02/2017	06:25:00
05/02/2017	01:15:00	05/02/2017	06:10:00
05/02/2017	23:55:00	06/02/2017	06:50:00
06/02/2017	22:05:00	07/02/2017	06:55:00
08/02/2017	01:15:00	08/02/2017	07:45:00
08/02/2017	22:05:00	09/02/2017	06:50:00
09/02/2017	22:00:00	10/02/2017	06:50:00
10/02/2017	21:50:00	11/02/2017	06:25:00
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15/02/2017	22:05:00	16/02/2017	06:50:00
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17/02/2017	21:50:00	18/02/2017	06:25:00
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27/02/2017	22:05:00	28/02/2017	06:55:00
01/03/2017	01:15:00	01/03/2017	07:00:00
01/03/2017	22:05:00	02/03/2017	06:00:00
02/03/2017	23:55:00	03/03/2017	06:40:00
04/03/2017	00:20:00	04/03/2017	06:25:00
05/03/2017	01:15:00	05/03/2017	06:00:00
05/03/2017	23:55:00	06/03/2017	06:50:00
06/03/2017	22:05:00	07/03/2017	06:55:00
08/03/2017	01:15:00	08/03/2017	07:00:00
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16/03/2017	23:55:00	17/03/2017	06:40:00
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25/03/2017	23:20:00	25/03/2017	05:25:00
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08/04/2017	23:20:00	08/04/2017	05:45:00
09/04/2017	00:20:00	09/04/2017	05:00:00
10/04/2017	23:55:00	10/04/2017	05:50:00

10/04/2017	21:05:00	11/04/2017	05:55:00
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29/04/2017	23:20:00	29/04/2017	05:45:00
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