

MCE 24/11/2021 Summary Of Events.

On the morning of the 24th Nov 2021 2Excel Special Missions had a pre-planned Op ALTAIRE and Op EOS mission booked which would see our PA31 and B200 SAR aircraft deploy to the area of the English Channel to support Dover Coastguard in the identification and subsequent assistance of migrant vessels making the journey from the French coast to England.

Contained within are statements from the Operations controller and King Air Captain who were on duty that evening, pertinent NOTAMS and weather reports.

Important factors.

Notam Ref:P1824/21 states that Doncaster Airport is closed from 03:30 till 07:30 on the 24th. This means that both aircraft will need to depart before 03:30 and not return till the airfield reopens. Due to this, DSA (Doncaster Sheffield Airport) cannot be used as a destination or destination alternate throughout its closure and another destination must be assigned.

Weather.

The weather on the south coast was forecasted to be extremely poor with low visibility and cloud bases forecast throughout the period. See included Forecasts.

Conclusion.

The designated destination for the aircraft was Southend but as the weather was below the Cat1 minima this therefore requires 2 nominated diversions, as per Operations Manual Part A section 8.1.2.4.1. (See exert below) within range of the task area only Brize Norton and Manchester were within weather limits for a diversion. Unfortunately, Manchester was unable to support our operation as a diversion as they were suffering from poor manning levels and due to this the crew could not satisfy the legal requirements for safe dispatch. The crew continued to monitor the weather conditions throughout the night for any noticeable increase in weather condition.

Operation Manual Part A:

8.1.2.4.1 Destination Aerodrome. For selection as a destination meteorological reports and/or forecasts should indicate that the weather at the aerodrome will be at or above the applicable planning minima for the type of approach to be flown, as specified below for ± 1 hour of the aircraft's ETA: a. For a precision approach RVR/Visibility in accordance with 8.1.3.4.4; and in addition b. For a non-precision or circling approach the ceiling must be at or above MDA; If the destination forecast is at or above the expected operating minima for ETA ± 1 hour then only 1 alternate is required. If the destination weather reports or forecast is below the expected operating minima for ETA ± 1 hour (or no meteorological information is available) then 2 alternates are required.

Statement from Jacob Lugg reference 24/11/2021

On the morning of 24/11/2021 I was working on the night shift. We had already received a tasking request for a pre planned Altaire and EOS taskings. The weather was forecast to be unsuitable and the crew on duty had mentioned this when they reported for duty.

EGCN had planned closure scheduled between 0330Z and 0730Z:

Ref:**P1824/21**

QCode:**MRLC**

From:**2021-Nov-24 Wed 03:30**

To:**2021-Nov-24 Wed 07:30**

ICAO:**EGCN DONCASTER SHEFFIELD**

Level:**000 to 999**

RWY 02/20 CLOSED DUE LOADING/UNLOADING OF DANGEROUS AIR CARGO. FOR UP TO DATE INFORMATION CONTACT THE AIRPORT DUTY MANAGER 01302 625050 OR ATC 01302 625642. UNVERIFIED AUTO METARS WILL CONTINUE TO BE DISSEMINATED BUT CAUTION SHOULD BE USED WHEN USING THE INFORMATION.

Originally G-UMMI and G-HMGB were planned to use EGNX as an FOB to maintain SAR standby during the planned closure, this however was cancelled when EOS and Altaire were requested by the ARCC as both aircraft could depart before the closure and use EGMC as a FOB.

When preparing for the flight for G-HMGB the crew and I were looking at the weather forecasts to try and find suitable and legal alternates for their sortie. The weather at EGCN was suitable for departure however the forecast for the planned arrival at EGMC was below CAT I minima therefore requiring us to have 2 suitable alternates:

**TAF EGCN 232256Z 2400/2424 24004KT 9999 SCT016
TEMPO 2400/2411 BKN012
BECMG 2417/2420 33010KT
TEMPO 2417/2421 7000 RA BKN012=**

TAF EGMC 240157Z 2403/2412 VRB03KT 6000 FEW035 PROB30 2403/2409 0300 FG BKN001 BECMG 2409/2412 9999=

TAF EGMC 232258Z 2400/2409 30003KT 6000 FEW035 PROB30 2400/2409 0300 FG BKN001=
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The crew and I were trying to find 2 suitable alternates, from what I can remember we tried; EGFF, EGVN, EGSS, EGGW, EGLL, EGNX and EGKK. However these airports were not suitable due to either weather or opening hours.

The decision was then made by the captain to cancel the flight, with the plan that the day shift crew would check for weather improvements when they report for their duty.

Statement from aircraft Captain Coastguard 22. 23-24 Nov 2021

Coastguard 22 was tasked to carry out an EOS patrol departing from Doncaster at 2300Z on 23 Nov 21. Due to a NOTAM'd closure at Doncaster the aircraft could not return at the end of the flight. The weather over the flight period was very poor over the south of the UK with limited airfields open during that period.

A plan was put in place to recover to Southend at the end of the task. Due to the forecasted weather the planning minima of two alternative airfields would be required IAW Part A 8.1.2.4.1 to remain within the company operating requirements.

The only suitable alternate airfields available at the time that were both open and above the required weather limits being RAF Brize Norton and Manchester Airport. Operations contacted the airfields to book as diversions and were informed by Manchester that they could not be used at that time due to reduced staffing whilst in Covid restrictions.

As this would have put the flight outside of company operating requirements the ARCC were informed and the task was cancelled.

FC 24/11/2021 20:05-> TAF EGMC 242005Z 2421/2506 31003KT 9999 SCT018
TEMPO 2421/2506 6000 BKN008
PROB30 TEMPO 2421/2506 4000 BR -DZ=

FC 24/11/2021 17:03-> TAF EGMC 241703Z 2418/2503 23005KT 8000 SCT018
PROB40 2418/2503 4000 BR
PROB30 TEMPO 2418/2421 BKN012
BECMG 2500/2503 9999=

FC 24/11/2021 14:00-> TAF EGMC 241400Z 2415/2424 23005KT 9999 BKN035
TEMPO 2415/2418 8000
PROB30 TEMPO 2415/2424 BKN012
PROB40 2418/2424 4000 BR=

FC 24/11/2021 11:03-> TAF EGMC 241103Z 2412/2421 23005KT 8000 BKN035
TEMPO 2412/2418 9999
PROB30 TEMPO 2412/2421 BKN012
PROB40 2418/2421 4000 BR=

FC 24/11/2021 07:58-> TAF EGMC 240758Z 2409/2418 VRB02KT 6000 BKN035
BECMG 2409/2412 9999 NSW
PROB30 TEMPO 2409/2418 BKN012=

FC 24/11/2021 04:57-> TAF EGMC 240457Z 2406/2415 VRB02KT 3000 BR BKN035
TEMPO 2406/2409 6000 NSW
BECMG 2409/2412 9999 NSW=

FC 24/11/2021 01:57-> TAF EGMC 240157Z 2403/2412 VRB03KT 6000 FEW035
PROB30 2403/2409 0300 FG BKN001
BECMG 2409/2412 9999=

FC 23/11/2021 22:58-> TAF EGMC 232258Z 2400/2409 30003KT 6000 FEW035
PROB30 2400/2409 0300 FG BKN001=

FC 23/11/2021 20:01-> TAF EGMC 232001Z 2321/2406 33005KT 9999 FEW035
BECMG 2321/2324 6000
PROB30 2400/2406 0300 FG BKN001=

SA 24/11/2021 08:20-> METAR EGMC 240820Z 22003KT 6000 BKN037 04/04 Q1024=
>

SA 24/11/2021 07:50-> METAR EGMC 240750Z 00000KT 5000 BKN038 04/04 Q1024=
>

SA 24/11/2021 07:20-> METAR EGMC 240720Z 00000KT 4500 BR BKN037 04/03 Q1024=
>

SA 24/11/2021 06:50-> METAR EGMC 240650Z 00000KT 4500 BR BKN037 03/03 Q1025=
>

SA 24/11/2021 06:20-> METAR EGMC 240620Z 28002KT 4000 BR BKN037 03/03 Q1025=
>

SA 24/11/2021 05:50-> METAR EGMC 240550Z 00000KT 4000 BR BKN037 03/03 Q1025=
>

SA 24/11/2021 05:20-> METAR EGMC 240520Z NIL=
>

SA 24/11/2021 04:50-> METAR EGMC 240450Z 00000KT 3000 BR BKN038 03/03 Q1025=
>

SA 24/11/2021 04:20-> METAR EGMC 240420Z 25002KT 3000 BR BKN038 03/03 Q1026=
>

SA 24/11/2021 03:50-> METAR EGMC 240350Z 28002KT 3000 BR BKN038 02/02 Q1026=
>

SA 24/11/2021 03:20-> METAR EGMC 240320Z 27002KT 2500 BR BKN038 02/02 Q1027=
>

SA 24/11/2021 02:50- METAR EGMC 240250Z 27002KT 2500 MIFG BR BKN039 01/01
> Q1027=

SA 24/11/2021 02:20- METAR EGMC 240220Z 27002KT 3000 MIFG BR BKN038 01/01
> Q1027=

SA 24/11/2021 01:50- METAR EGMC 240150Z 28002KT 3000 MIFG BR BKN039 00/00
> Q1028=

SA 24/11/2021 01:20- METAR EGMC 240120Z 25002KT 3000 MIFG BR BKN040 00/M00
> Q1028=

SA 24/11/2021 00:50- METAR EGMC 240050Z VRB02KT 3000 MIFG BR SCT040 00/00
> Q1028=

SA 24/11/2021 00:20- METAR EGMC 240020Z 29002KT 3000 R23/1100U MIFG BR NSC
> 00/00 Q1029=

SA 23/11/2021 23:50- METAR EGMC 232350Z 26002KT 5000 MIFG BR FEW039 00/00
> Q1029=

SA 23/11/2021 23:20- METAR EGMC 232320Z 29002KT 6000 FEW039 M00/M01 Q1029=
>

SA 23/11/2021 22:50- METAR EGMC 232250Z 27002KT 7000 NSC 01/00 Q1029=
>

SA 23/11/2021 22:20- METAR EGMC 232220Z 27002KT 7000 NSC 01/01 Q1029=
>

SA 23/11/2021 21:50- METAR EGMC 232150Z 30003KT 7000 01/00 Q1029=
>

SA 23/11/2021 21:20- METAR EGMC 232120Z 28004KT CAVOK 00/M00 Q1030=
>

SA 23/11/2021 20:50- METAR EGMC 232050Z 26004KT CAVOK 00/00 Q1030=
>

SA 23/11/2021 20:20- METAR EGMC 232020Z 31002KT CAVOK 00/00 Q1030=
>

METAR/SPECI from EGNC, Doncaster Sheffield / Airport (United Kingdom) .

SA 24/11/2021 07:50- METAR EGNC 240750Z 23004KT 9999 BKN022 07/05 Q1023=
>

SA 24/11/2021 07:20- METAR EGNC 240720Z VRB05G17KT 9999 OVC020 08/04 Q1024=
>

SA 24/11/2021 06:50- METAR EGNC 240650Z 24006KT 9999 BKN017 08/05 Q1024=
>

SA 24/11/2021 06:20- METAR EGNC 240620Z 25005KT 9999 FEW017 BKN019 08/05
> Q1024=

SA 24/11/2021 05:50- METAR EGNC 240550Z 27006KT 9999 SCT015 BKN018 08/05
> Q1025=

SA 24/11/2021 05:20- METAR EGNC 240520Z 27005KT 9999 SCT014 BKN016 08/05
> Q1025=

SA 24/11/2021 04:50- METAR EGNC 240450Z AUTO 27005KT 9999 OVC015/// 08/05
> Q1025=

SA 24/11/2021 04:20- METAR EGNC 240420Z AUTO 27005KT 9999 OVC015/// 08/05
> Q1025=

SA	24/11/2021 03:50->	METAR EGCN 240350Z AUTO 26006KT 9999 OVC016/// 08/05 Q1026=
SA	24/11/2021 03:20->	METAR EGCN 240320Z 27005KT 9999 BKN016 08/06 Q1026=
SA	24/11/2021 02:50->	METAR EGCN 240250Z 28005KT 9999 BKN017 08/06 Q1026=
SA	24/11/2021 02:20->	METAR EGCN 240220Z 22003KT 9999 OVC017 07/06 Q1027=
SA	24/11/2021 01:50->	METAR EGCN 240150Z 20003KT 9999 OVC017 07/06 Q1027=
SA	24/11/2021 01:20->	METAR EGCN 240120Z VRB01KT 9999 OVC018 07/06 Q1028=
SA	24/11/2021 00:50->	METAR EGCN 240050Z 29003KT 9999 SCT017 BKN019 08/06 Q1028=
SA	24/11/2021 00:20->	METAR EGCN 240020Z 29004KT 9999 SCT016 BKN018 08/05 Q1028=
SA	23/11/2021 23:50->	METAR EGCN 232350Z 29004KT 9999 OVC016 08/05 Q1029=
SA	23/11/2021 23:20->	METAR EGCN 232320Z 26004KT 9999 BKN018 08/06 Q1029=
SA	23/11/2021 22:50->	METAR EGCN 232250Z 25004KT 9999 BKN017 08/06 Q1029=
SA	23/11/2021 22:20->	METAR EGCN 232220Z 26003KT 9999 BKN018 08/05 Q1029=
SA	23/11/2021 21:50->	METAR EGCN 232150Z 24003KT 9999 BKN018 07/05 Q1030=
SA	23/11/2021 21:20->	METAR EGCN 232120Z 25003KT 9999 OVC019 07/05 Q1030=

No short TAF reports from EGCN during solicited interval in the database.

large TAF from EGCN, Doncaster Sheffield / Airport (United Kingdom) .

FT	24/11/2021 04:55->	TAF EGCN 240455Z 2406/2506 25005KT 9999 SCT016 TEMPO 2406/2412 BKN014 PROB30 TEMPO 2406/2412 8000 -RADZ BECMG 2417/2420 32010KT TEMPO 2417/2421 7000 RA BKN010=
FT	23/11/2021 22:56->	TAF EGCN 232256Z 2400/2424 24004KT 9999 SCT016 TEMPO 2400/2411 BKN012 BECMG 2417/2420 33010KT TEMPO 2417/2421 7000 RA BKN012=
FT	24/11/2021 10:52->	TAF EGSS 241052Z 2412/2518 27003KT 9999 BKN012 TEMPO 2412/2418 BKN018

PROB30 2412/2415 8000
BECMG 2418/2421 SCT020
TEMPO 2501/2505 6000 -RADZ BKN009
BECMG 2504/2507 33010KT
PROB30 TEMPO 2514/2518 9000 -SHRA BKN014=
TAF AMD EGSS 241034Z 2410/2512 VRB03KT 8000 BKN012
BECMG 2410/2413 9999
TEMPO 2412/2418 BKN018
 FT 24/11/2021 10:34-> **PROB30 2413/2415 8000**
BECMG 2418/2421 SCT020
TEMPO 2500/2504 6000 -RADZ BKN010
BECMG 2503/2506 35010KT=
TAF EGSS 240455Z 2406/2512 VRB03KT 9999 BKN016
 FT 24/11/2021 04:55-> **TEMPO 2406/2410 4000 BR BKN010**
TEMPO 2500/2504 6000 -RADZ BKN010
BECMG 2503/2506 35010KT=
TAF AMD EGSS 232354Z 2400/2506 34005KT 8000 BKN018
 FT 23/11/2021 23:54-> **TEMPO 2400/2410 3000 BR BKN010**
PROB30 TEMPO 2400/2409 0500 FG BKN001
BECMG 2410/2413 9999
TEMPO 2420/2503 6000 -RADZ BKN010
BECMG 2502/2505 SCT020=
TAF EGSS 232257Z 2400/2506 34005KT 8000 BKN014
 FT 23/11/2021 22:57-> **TEMPO 2400/2410 3000 BR**
PROB30 TEMPO 2400/2409 0500 FG BKN001
BECMG 2410/2413 9999
PROB30 TEMPO 2413/2420 SCT020
TEMPO 2420/2503 6000 -RADZ BKN010
BECMG 2502/2505 SCT020=

SA 24/11/2021 11:50-> **METAR EGSS 241150Z AUTO 23006KT 8000 OVC013 06/05 Q1021=**
 SA 24/11/2021 11:20-> **METAR EGSS 241120Z AUTO 23006KT 9000 OVC014 06/05 Q1022=**
 SA 24/11/2021 10:50-> **METAR EGSS 241050Z AUTO 24005KT 9000 OVC014 06/05 Q1022=**
 SA 24/11/2021 10:20-> **METAR EGSS 241020Z AUTO 25004KT 8000 OVC012 06/05 Q1023=**
 SA 24/11/2021 09:50-> **METAR EGSS 240950Z AUTO 25004KT 9000 OVC012 06/05 Q1023=**
 SA 24/11/2021 09:20-> **METAR EGSS 240920Z AUTO 24004KT 5000 HZ OVC011 06/05 Q1023=**
 SA 24/11/2021 08:50-> **METAR EGSS 240850Z AUTO 23004KT 3800 BR OVC011 05/05 Q1024=**
 SA 24/11/2021 08:20-> **METAR EGSS 240820Z AUTO 24003KT 3600 BR OVC012 05/05 Q1024=**
 SA 24/11/2021 07:50-> **METAR EGSS 240750Z AUTO 22004KT 3900 HZ OVC012 05/04 Q1024=**
 SA 24/11/2021 07:20-> **METAR EGSS 240720Z AUTO 22005KT 3900 BR OVC012 05/05 Q1024=**
 SA 24/11/2021 06:50-> **METAR EGSS 240650Z AUTO 22005KT 3800 BR OVC012 05/05 Q1024=**
 SA 24/11/2021 06:20-> **METAR EGSS 240620Z AUTO 24002KT 4000 BR OVC013 05/04 Q1025=**

SA 24/11/2021 05:50- METAR EGSS 240550Z AUTO 22002KT 4200 BR OVC013 05/04
> Q1025=

SA 24/11/2021 05:20- METAR EGSS 240520Z AUTO 25002KT 7000 OVC011 05/04 Q1025=
>

SA 24/11/2021 04:50- METAR EGSS 240450Z AUTO 26003KT 9000 OVC011 06/04 Q1025=
>

SA 24/11/2021 04:20- METAR EGSS 240420Z AUTO VRB02KT 9000 OVC011 06/04
> Q1026=

SA 24/11/2021 03:50- METAR EGSS 240350Z AUTO 29002KT 9000 OVC012 05/04 Q1026=
>

SA 24/11/2021 03:20- METAR EGSS 240320Z AUTO 31002KT 6000 OVC013 05/04 Q1027=
>

SA 24/11/2021 02:50- METAR EGSS 240250Z AUTO 28001KT 4900 BR OVC013 05/04
> Q1027=

SA 24/11/2021 02:20- METAR EGSS 240220Z AUTO 28002KT 5000 BR OVC014 04/04
> Q1027=

SA 24/11/2021 01:50- METAR EGSS 240150Z AUTO 29002KT 4600 BR OVC015 04/04
> Q1028=

SA 24/11/2021 01:20- METAR EGSS 240120Z AUTO 27002KT 3300 BR OVC015 04/04
> Q1028=

SA 24/11/2021 00:50- METAR EGSS 240050Z AUTO 29002KT 5000 BR OVC016 04/03
> Q1028=

SA 24/11/2021 00:20- METAR EGSS 240020Z AUTO VRB02KT 4600 BR OVC017 04/03
> Q1029=

SA 23/11/2021 23:50- METAR EGSS 232350Z AUTO 28001KT 4500 BR BKN016 04/03
> Q1029=

SA 23/11/2021 23:20- METAR EGSS 232320Z AUTO 27002KT 4300 BR OVC016 04/03
> Q1029=

SA 23/11/2021 22:50- METAR EGSS 232250Z AUTO 22001KT 3900 BR BKN015 04/03
> Q1029=

SA 23/11/2021 22:20- METAR EGSS 232220Z AUTO 22002KT 4200 BR BKN013 04/03
> Q1029=

SA 23/11/2021 21:50- METAR EGSS 232150Z AUTO 21001KT 5000 BR OVC014 03/03
> Q1030=

SA 23/11/2021 21:20- METAR EGSS 232120Z AUTO VRB01KT 7000 BKN014 03/03
> Q1030=

Ops

From: Ops
Sent: 24 November 2021 02:02
To: Nikki Bhamra (CCTC)
Cc: [Name] [Name]
Subject: RE: 20211121 - Op ALTAIR Request

Hi Nikki,

Apologies I passed the information to the ARCC and thought they passed it on. CGD25B cancelled due to weather.

CGD22B is currently delayed until 0300Z and are assessing the weather at the moment.

Thanks,
Jacob.

Operations Controller
2Excel Aviation Ltd

Doncaster Sheffield Robin Hood Airport Office: [Personal Data] 500
Operations direct: [Personal Data] 486
Sywell Aerodrome Operations: [Personal Data] 218 | Fax: [Personal Data] 535 |
[PD] @2excelaviation.com | www.2excelaviation.com



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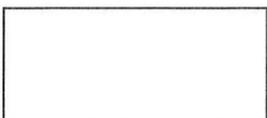
From: Nikki Bhamra (CCTC); [Personal Data]@homeoffice.gov.uk>
Sent: 24 November 2021 01:43
To: Ops <[PD]@2excel.uk>
Cc: [Name] [Personal Data]@2excel.uk>; [PD] [PD]@2excel.uk>
Subject: RE: 20211121 - Op ALTAIR Request

Hello 2Excel,

I am looking at flight radar and can't see your aircraft at all as yet. Has the flight been cancelled or delayed?

N

Nikki Bhamra
Assistant Director
Technology, Science & Innovation
Clandestine Channel Threat Command
T: [Personal Data] 212
M: [Personal Data] 880
Email: [Personal Data]@homeoffice.gov.uk



I manage my work/life balance around caring responsibilities by sometimes sending e-mails in the evenings and weekends. There is no expectation that you should respond outside of working hours

From: Ops [PD]@2excel.uk>

Sent: 23 November 2021 12:41

To: UKARCC [PD]@hmcg.gov.uk>

Cc: Nikki Bhamra (CCTC) [Personal Data]@homeoffice.gov.uk> [Personal Data] (2excel); [Personal Data]@2excel.uk>;

[Personal Data] (2excel); [PD]@2excel.uk>; [PD] [PD]@2excel.uk>; [Personal Data]

[Personal Data]@2excel.uk>; Special Missions Duty Exec [PD]@2excel.uk>

Subject: RE: 20211121 - Op ALTAIR Request

Good Afternoon [Name]

Please find attached acceptance of tasking to cover Op Altair in addition to the planned Op Eos Sortie.

Please note that in order to prioritise the Op Eos as requested, we will be on task for 00:30z (30 mins after the start of the Op Altair).

Please let us know if you have any questions.

Kind Regards,

[Name]

Operations Controller

2Excel Aviation Ltd

Doncaster Sheffield Robin Hood Airport Office: [Personal] 501

Sywell Aerodrome Operations: [Personal Data] 218 [Personal Data] 535 |

ops@2excelaviation.com | www.2excelaviation.com



Aviation from a World-Class Team

From: UKARCC [PD]@hmcg.gov.uk>

Sent: 23 November 2021 11:17

To: Ops [PD]@2excel.uk>

Subject: 20211121 - Op ALTAIR Request

Hi,

I have received a request for an Op ALTAIR for tonight.....only if it remains an AMBER Day tomorrow, if it isn't this request is withdrawn.

Are you able to support? Op EOS with the SOLAS intent takes priority.

Regards

[Name]

[Name]

JRCC Tactical Commander (Aeronautical)

HM Coastguard, JRCC AR

[Personal Data] 3048

[Personal Data] 0048

[Personal Data]@mcga.gov.uk



HM Coastguard
JRCC, Unit 12, Kites Croft Business Park,
Fareham, PO14 4LW

To Search, To Rescue, To Save
www.gov.uk/mca



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Ops

From: Ops
Sent: 23 November 2021 18:28
To: [Name] [Name] [Name] [Name] [Name] [Name]
[Name]
Subject: RE: Op EoS/ Amber day

As [Name] has mentioned to me on the phone PSB for EGMC's TAF

EGMC: 2400/2403 0300 FG BKN001=
EGSS: 2320/2410 0200 FG BKN001

If the trend from EGSS follows along the shore past the 0300 latest TAF from EGMC its worth looking at what options we have to not get aircraft stranded from diverting etc and task feasibility.

I've given the ARCC the heads up about the weather so they're informed too but left it open to actuals at the time of departure.

Many thanks,

[Name]

Operations Controller
2Excel Aviation Ltd

Doncaster Sheffield Robin Hood Airport Office: [Personal Data] 500
Operations direct [Personal Data] 486
Sywell Aerodrome Operations: [Personal Data] 218 | Fax: [Personal Data] 535 |
[PD]@2excelaviation.com | www.2excelaviation.com



Aviation from a World-Class Team

From: [Name] [Personal Data]@2excel.uk>
Sent: 23 November 2021 18:15
To: Ops [PD]@2excel.uk>; [Name] [Personal Data]@2excel.uk>; [Name] [Personal Data]@2excel.uk>;
Nathan Jolley [Personal Data]@2excel.uk>; [Name] [Personal Data]@2excel.uk>; [Name]
[Personal Data]@2excel.uk>
Cc: Ops [PD]@2excel.uk>
Subject: Re: Op EoS/ Amber day

Copied

Many thanks,

[Name]

Surveillance Deputy HOD (Panther Flight Commander)
2Excel Aviation Ltd

Doncaster Sheffield Airport Office
Hangar 3 | 4th Avenue | Doncaster Airport DN9 3GE
Mob: [PD] 611

[Personal Data]@2excel.uk | www.2excelaviation.com



From: Ops PD @2excel.uk>

Sent: Tuesday, November 23, 2021 6:08:46 PM

To: Name Personal Data @2excel.uk> Name Personal Data @2excel.uk> Name Personal Data @2excel.uk> Name PD @2excel.uk> Name PD @2excel.uk>

Cc: Ops PD @2excel.uk>

Subject: Op EoS/ Amber day

Good evening Gentlemen,

Please see below for the next 24 hours tasking:

Op EoS

Aircraft	Flight No.	Date	STD	Departure	Destination	STA	Block	Crew
G-UMMI	CGD26B	23 Nov 2021	23:30	EGCN	EGMC	03:00	03:30	2/-
G-HMGB	CGD22B	24 Nov 2021	01:45	EGCN	EGMC	04:30	02:45	2/-
G-UMMI	CGD26B	24 Nov 2021	04:00	EGMC	EGNX	06:15	02:15	2/-
G-HMGB	CGD22B	24 Nov 2021	05:15	EGMC	EGCN	08:45	03:30	2/-

Notable points:

- Once SCMR is confirmed "s" she will be replaced for G-UMMI however until I receive the official I will hold it as GUMMI – MR is currently in the test bay.
- GUMMI/MR will end in EGNX due to a DSA runway closure 0430-0830
- HMGB will not be affected by the closure landing at 0845 as there should be no chance of the closure running over
- HUD/RCA – nice and simple for you Name it's a max 8hrs FDP job so just to keep on the back burner but DSA will be open from 0830 so shouldn't be an issue.

Amber Day

Aircraft	Flight No.	Date	STD	Departure	Destination	STA	Block	Crew
G-UMMI	CGD26B	24 Nov 2021	07:45	EGNX	EGMC	08:30	00:45	2/-
G-UMMI	CGD26B	24 Nov 2021	15:30	EGMC	EGCN	16:30	01:00	2/-

- Handling confirmed at EGNX with advantage (good coffee and Name is a nice bloke too)
- We'll be arranging road transport for PFE and JOL – if you could arrive as DSA for 0515 to arrive at EGNX for 0645 for an 0745 departure
- COL and MTO – said road transport will then be there to pick you up and return you to EGCN

Should anyone have any questions/queries/concerns, please give us a bell.

Many thanks,

Name

Operations Controller
2Excel Aviation Ltd

Doncaster Sheffield Robin Hood Airport Office: **Personal Data** 500
Operations direct: **Personal Data** 486
Sywell Aerodrome Operations: **Personal Data** 218 | Fax: **Personal Data** 535 |
PD@2excelaviation.com | www.2excelaviation.com



Aviation from a World-Class Team

EGCN Doncaster

EGCN 240350Z AUTO 26006KT 9999 OVC016///
08/05 Q1026

EGCN 240320Z 27005KT 9999 BKN016 08/06 Q1026

EGCN 240250Z 28005KT 9999 BKN017 08/06 Q1026

EGCN 240220Z 22003KT 9999 OVC017 07/06 Q1027

EGCN 240150Z 20003KT 9999 OVC017 07/06 Q1027

EGCN 240120Z VRB01KT 9999 OVC018 07/06 Q1028

EGCN 240050Z 29003KT 9999 SCT017 BKN019
08/06 Q1028

EGCN 240020Z 29004KT 9999 SCT016 BKN018
08/05 Q1028

EGCN 232350Z 29004KT 9999 OVC016 08/05 Q1029

TAF EGCN 232256Z 2400/2424 24004KT 9999
SCT016

TEMPO 2400/2411 BKN012
BECMG 2417/2420 33010KT
TEMPO 2417/2421 7000 RA BKN012

TAF EGCN 240455Z 2406/2506 25005KT 9999
SCT016

TEMPO 2406/2412 BKN014 PROB30
TEMPO 2406/2412 8000 -RADZ
BECMG 2417/2420 32010KT
TEMPO 2417/2421 7000 RA BKN010

EGMC Southend

EGMC 240820Z 22003KT 6000 BKN037 04/04 Q1024
EGMC 240750Z 00000KT 5000 BKN038 04/04 Q1024
EGMC 240720Z 00000KT 4500 BR BKN037 04/03 Q1024
EGMC 240650Z 00000KT 4500 BR BKN037 03/03 Q1025
EGMC 240620Z 28002KT 4000 BR BKN037 03/03 Q1025
EGMC 240550Z 00000KT 4000 BR BKN037 03/03 Q1025
EGMC 240450Z 00000KT 3000 BR BKN038 03/03 Q1025
EGMC 240420Z 25002KT 3000 BR BKN038 03/03 Q1026
EGMC 240350Z 28002KT 3000 BR BKN038 02/02 Q1026
EGMC 240320Z 27002KT 2500 BR BKN038 02/02 Q1027
EGMC 240250Z 27002KT 2500 MIFG BR BKN039 01/01 Q1027
EGMC 240220Z 27002KT 3000 MIFG BR BKN038 01/01 Q1027
EGMC 240150Z 28002KT 3000 MIFG BR BKN039 00/00 Q1028
EGMC 240120Z 25002KT 3000 MIFG BR BKN040 00/00 Q1028

TAF EGMC 240457Z 2406/2415 VRB02KT 3000 BR BKN035
TEMPO 2406/2409 6000 NSW
BECMG 2409/2412 9999 NSW

TAF TAF EGMC 240157Z 2403/2412 VRB03KT 6000 FEW035 PROB30 2403/2409 0300 FG
BKN001
BECMG 2409/2412 9999

LFAT Le Touquet

LFAT 241100Z AUTO 12004KT 5000 BR OVC044/// 07/06 Q1022 TEMPO OVC003
LFAT 241000Z AUTO 00000KT 5000 BR BKN007/// OVC045/// 07/07 Q1023 TEMPO
OVC003
LFAT 240900Z AUTO VRB02KT 4700 BR OVC044 06/06 Q1024 TEMPO OVC003
LFAT 240800Z AUTO 15004KT 120V190 3900 BR OVC044 06/06 Q1024 TEMPO OVC003
LFAT 240700Z AUTO VRB03KT 4600 BR OVC043 06/06 Q1024 TEMPO 0500 DZ FG VV///
LFAT 240600Z AUTO 13004KT 1500 1300 R13/2900D BR VV/// 06/06 Q1025 TEMPO 0500
DZ FG
LFAT 240500Z AUTO 13003KT 1400 1300 R13/2300U BR VV/// 06/06 Q1025
LFAT 240400Z AUTO 12004KT 0900 0750 R13/1300D FG VV/// 06/06 Q1026
LFAT 240300Z AUTO 11003KT 3400 BR SCT002 OVC046 06/06 Q1026
LFAT 240200Z AUTO 14003KT 4300 BR FEW004 OVC046 06/06 Q1027
LFAT 240100Z AUTO VRB03KT 5000 BR OVC004 07/07 Q1028
LFAT 240000Z AUTO 15005KT 100V180 5000 BR OVC005 07/07 Q1028
LFAT 232300Z AUTO VRB02KT 4300 BR OVC047 07/07 Q1028

TAF LFAT 231400Z 2315/2324 03004KT 9999 BKN027
BECMG 2315/2318 OVC004
TEMPO 2318/2324 3000 RA OVC002

TAF LFAT 240500Z 2406/2415 VRB02KT 3000 BR OVC003
TEMPO 2406/2411 0500 DZ FG VV-
TEMPO 2411/2415 7000 SCT007 BKN040

EGMD Lydd

EGMD 240620Z AUTO 33005KT 6000 SCT023/// SCT028/// OVC045/// 06/05 Q1025
EGMD 240550Z AUTO 34003KT 6000 BKN023/// OVC045/// 06/06 Q1025
EGMD 240520Z AUTO 34005KT 7000 SCT023/// OVC044/// 06/05 Q1025
EGMD 240450Z AUTO 34003KT 8000 BKN021/// OVC046/// 06/05 Q1026
EGMD 240420Z AUTO 34006KT 8000 BKN021/// OVC047/// 06/05 Q1026
EGMD 240350Z AUTO 35004KT 6000 SCT021/// OVC047/// 06/05 Q1026
EGMD 240320Z AUTO 35006KT 6000 OVC046/// 05/05 Q1027
EGMD 240250Z AUTO 34005KT 7000 SCT032/// OVC045/// 06/05 Q1027
EGMD 240220Z AUTO 33006KT 8000 FEW021/// OVC046/// 05/05 Q1027
EGMD 240150Z AUTO 32006KT 9999 FEW021/// OVC045/// 05/05 Q1028
EGMD 240120Z AUTO 34005KT 9000 SCT021/// OVC045/// 05/05 Q1028
EGMD 240050Z AUTO 33006KT 9999 OVC045/// 05/05 Q1028
EGMD 240020Z AUTO 32007KT 9999 FEW020/// OVC045/// 05/04 Q1029

TAF EGMD 232001Z 2321/2406 35006KT 9999 FEW030
TEMPO 2321/2403 7000 PROB30 2403/2406 1400 MIFG

TAF EGMD 240157Z 2403/2412 32006KT 9999 SCT025
TEMPO 2403/2410 7000 PROB30 2403/2410 1400 MIFG

EGVN Brize Norton

EGVN 240650Z 28002KT 9999 OVC015 07/04 Q1024 TEMPO BKN014
EGVN 240620Z 26002KT 9999 OVC013 07/04 Q1024 NOSIG
EGVN 240550Z 30002KT 9999 OVC012 07/04 Q1025 NOSIG RMK GRN GRN
EGVN 240521Z 32003KT 9999 OVC012 07/04 Q1025 NOSIG
EGVN 240450Z 32004KT 9999 OVC012 07/04 Q1025 NOSIG RMK GRN GRN
EGVN 240420Z 33003KT 9999 OVC013 07/04 Q1026 TEMPO BKN015
EGVN 240350Z 31004KT 9999 OVC014 07/05 Q1026 TEMPO BKN015 RMK GRN TEMPO WHT
EGVN 240320Z 33004KT 9000 HZ OVC013 07/05 Q1026 TEMPO 7000 -DZ
EGVN 240250Z 30001KT 8000 -DZ OVC012 07/05 Q1027 TEMPO 6000 RMK GRN TEMPO
GRN
EGVN 240150Z AUTO 24002KT 7000 HZ OVC012/// 07/05 Q1028
EGVN 240120Z 26002KT 9999 OVC014 07/05 Q1028 NOSIG RMK GRN GRN
EGVN 240050Z 24002KT 9999 OVC014 07/05 Q1028 NOSIG RMK GRN GRN
EGVN 240020Z 20002KT 9999 OVC014 07/05 Q1028 TEMPO OVC015
EGVN 232350Z 02001KT 9999 OVC014 07/05 Q1029 TEMPO BKN015

TAF TAF EGVN 232245Z 2400/2424 33005KT 9999 OVC016
TEMPO 2400/2424 BKN013 PROB30
TEMPO 2400/2409 3000 -DZ SCT002 PROB40
TEMPO 2410/2424 FEW018 PROB40
TEMPO 2421/2424 5000 -RA SCT006

TAF EGVN 240131Z 2403/2503 30003KT 9999 OVC016
TEMPO 2403/2503 BKN013 PROB30
TEMPO 2403/2409 3000 -DZ SCT002 PROB40
TEMPO 2410/2503 FEW018 BKN025 PROB40
TEMPO 2421/2502 5000 -RA SCT006

EGCC Manchester

EGCC 240620Z AUTO 24007KT 9999 SCT006 OVC013 07/06 Q1024 TEMPO BKN006
EGCC 240550Z AUTO 22004KT 9999 FEW006 BKN012 OVC016 07/06 Q1024 TEMPO BKN015
EGCC 240520Z AUTO 23004KT 9999 OVC014 07/06 Q1024 TEMPO BKN015
EGCC 240450Z AUTO 28003KT 9999 OVC017 07/06 Q1025
EGCC 240420Z AUTO 26002KT 9999 OVC015 07/06 Q1025
EGCC 240350Z AUTO 24003KT 9999 OVC015 07/06 Q1026
EGCC 240320Z AUTO 27004KT 200V280 9999 OVC013 07/06 Q1026 TEMPO BKN015
EGCC 240250Z AUTO 30006KT 9999 OVC013 08/05 Q1026 TEMPO BKN015
EGCC 240220Z AUTO 29007KT 9999 OVC013 08/06 Q1027 TEMPO BKN015
EGCC 240150Z AUTO 30007KT 9999 OVC013 08/06 Q1027
EGCC 240120Z AUTO 28004KT 9999 OVC014 08/06 Q1028 TEMPO BKN015
EGCC 240050Z AUTO 28003KT 9999 OVC017 08/06 Q1028 TEMPO BKN014
EGCC 240020Z AUTO 26002KT 9999 OVC017 08/06 Q1028 TEMPO BKN012
EGCC 232350Z AUTO 25003KT 9999 OVC016 07/06 Q1029 TEMPO BKN012

TAF EGCC 232255Z 2400/2506 24006KT 9999 SCT016
TEMPO 2400/2409 BKN012 PROB30
TEMPO 2400/2409 6000 -RADZ BKN008
BECMG 2416/2419 33010KT
TEMPO 2416/2419 6000 RA BKN009

TAF EGCC 240454Z 2406/2512 24006KT 9999 SCT016
TEMPO 2406/2410 BKN014 PROB30
TEMPO 2406/2410 8000 -RADZ
BECMG 2416/2419 33010KT
TEMPO 2416/2420 6000 RA BKN009

EGKK Gatwick

EGKK 240650Z 24001KT 2600 BR BKN035 02/01 Q1025
 EGKK 240620Z 00000KT 2600 BR BKN035 02/01 Q1025
 EGKK 240550Z 32001KT 3200 BR BKN035 02/02 Q1025
 EGKK 240520Z VRB01KT 3600 BR BKN036 02/02 Q1025
 EGKK 240450Z VRB01KT 3000 BR BKN037 02/01 Q1026
 EGKK 240420Z VRB01KT 3300 BR BKN037 02/01 Q1026
 EGKK 240350Z 26001KT 3900 BR BKN037 01/00 Q1026
 EGKK 240320Z 22001KT 2400 BR OVC036 01/00 Q1027
 EGKK 240250Z 24002KT 2500 BR BKN036 00/M00 Q1027
 EGKK 240220Z 27002KT 2500 BR BKN037 M00/M01 Q1027
 EGKK 240150Z 10001KT 4000 1500W VCFG BR BKN036 M00/M01 Q1028
 EGKK 240120Z 23001KT 5000 1300W VCFG BR SCT037 M01/M01 Q1028
 EGKK 240050Z 22001KT 5000 1200W VCFG BR NSC M01/M01 Q1028
 EGKK 240020Z 13001KT 5000 1300W VCFG BR NSC M00/M01 Q1029
 EGKK 232350Z 20001KT 5000 2000W VCFG BR NSC M00/M01 Q1029

TAF TAF EGKK 232255Z 2400/2506 VRB02KT 6000 FEW030 PROB40 2400/2410 0300 FG BKN001
 BECMG 2410/2413 9999 PROB30
 TEMPO 2410/2424 BKN010
 BECMG 2500/2503 33010KT
 TEMPO 2500/2506 6000 RA BKN010



Border Force



Immigration Enforcement



Op DEVERAN Weather Assessment

Valid from 12UTC Tuesday 23 November to 06UTC Friday, 03 December 2021

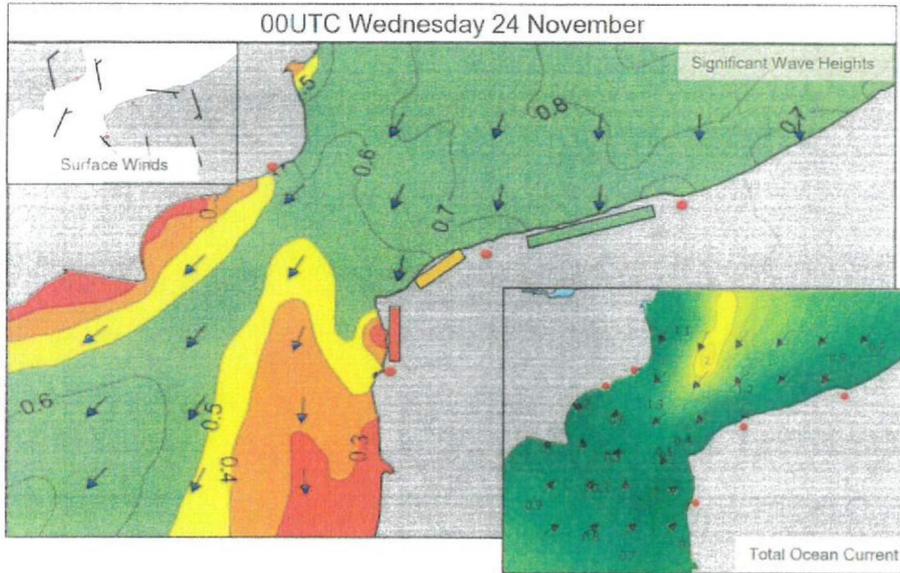
Forward look 30 days issued each Wednesday

Issued by Met Office NSAG: 1150UTC Tuesday 23 November 2021

Next routine issue: 12UTC Wednesday 24 November 2021

Date and time	Minimum Feels like Temp(C)	Small boat launching conditions at 06UTC			Likelihood of crossing attempt due to weather
		Western Beaches	Central Beaches	Northeast Beaches	
23 Nov Sunday 01:00 UTC 24 Nov Monday 00:00 UTC	-2	Favourable	Marginal	Unfavourable	Likely
23 Nov Sunday 03:00 UTC 24 Nov Monday 02:00 UTC	3	Favourable	Favourable	Unfavourable	Highly Likely
23 Nov Sunday 05:00 UTC 24 Nov Monday 04:00 UTC	-3	Unfavourable	Unfavourable	Unfavourable	Highly Unlikely
23 Nov Sunday 07:00 UTC 24 Nov Monday 06:00 UTC	-2	Unfavourable	Unfavourable	Unfavourable	Highly Unlikely
23 Nov Sunday 09:00 UTC 24 Nov Monday 08:00 UTC	-2	Unfavourable	Unfavourable	Unfavourable	Highly Unlikely
23 Nov Sunday 11:00 UTC 24 Nov Monday 10:00 UTC					Highly Unlikely
23 Nov Sunday 13:00 UTC 24 Nov Monday 12:00 UTC					Realistic Possibility
23 Nov Sunday 15:00 UTC 24 Nov Monday 14:00 UTC					Highly Unlikely
23 Nov Sunday 17:00 UTC 24 Nov Monday 16:00 UTC					Unlikely
23 Nov Sunday 19:00 UTC 24 Nov Monday 18:00 UTC					Unlikely

This forecast is not subject to amendment



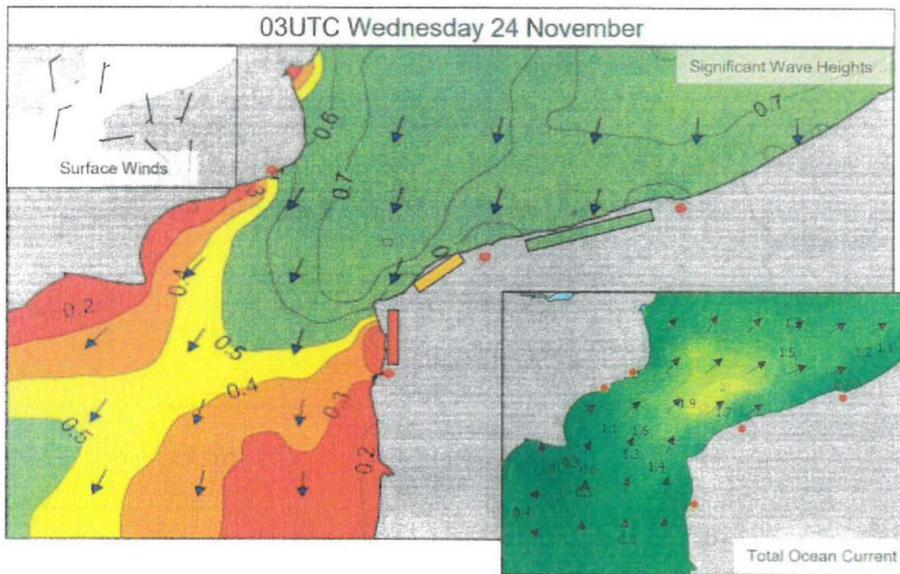
Crossing likelihood: Likely

NSAG Comment
Favourable conditions are likely to increasing spread across the south of the Channel as the wind becomes light and variable through most areas. A residual swell is likely to maintain marginal conditions in the north and unfavourable launch conditions from north facing beaches are likely to persist.

As the wind becomes light there is an increasing risk of mist or fog developing in Kent and Sussex. This is unlikely to form over the sea.

Calais Tides (UTC):

High	Low	High	Low
13:25	20:27	01:45	08:42
6.7	1.7	6.6	1.7

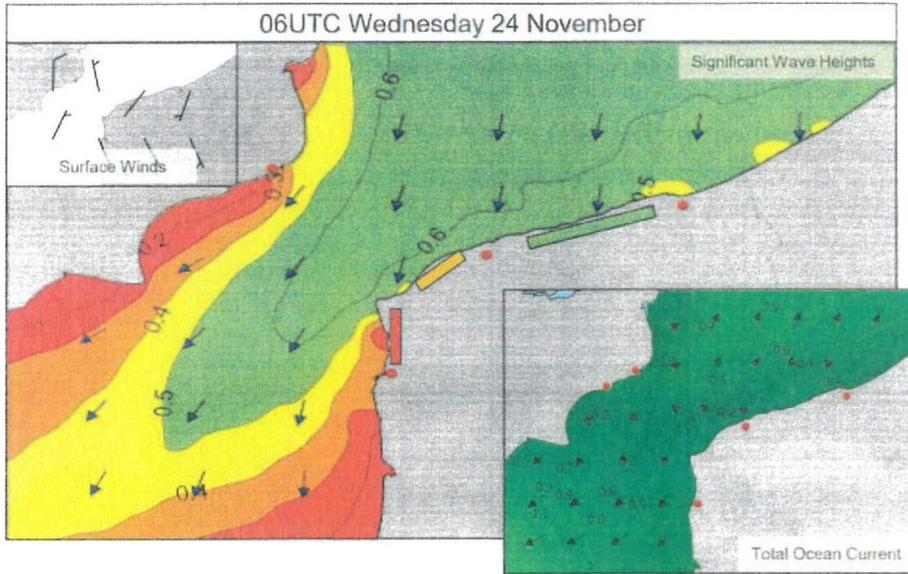


Crossing likelihood: Likely

NSAG Comment
Increasingly favourable in the southern Channel meanwhile the risk of mist and fog in Kent and Sussex increases.

Calais Tides (UTC):

High	Low	High	Low
13:25	20:27	01:45	08:42
6.7	1.7	6.6	1.7



Grossing likelihood: Likely

NSAG Comment
There is a realistic possibility of a temporary increase in significant wave heights for a couple of hours but this is unlikely to be noticeable from the French beaches south of Gris Nez and therefore is assessed as unlikely to impact the flow of small boats across the Channel.

Any mist and fog is likely to linger until mid morning to late morning.

Significant wave heights are likely to gradually lower through the morning with 0.3M or less from midday.

Calais Tides (UTC):

High	Low	High	Low
13.25	20.27	01.45	08.42
6.7	1.7	6.6	1.7