

NMD/NOM/NMOC	Operational Instruction						Doc. ID:
							NOM-OI/25-068
Issued on: 22/09/2025 By: SVS	Subject Rhodes Airport (LGRP) Trial – Improved Arrivals Planning						Validity From: 25/09/2025 To: 26/09/2025 NOP Portal: Yes Briefing: No
Applicability	AD		FM	✓	FP		TLP status White

1. Introduction

This OI replaces NOM-OI/25-63, the trial duration is shortened to 25-26 September

This OI is written to inform NMOC of a SESAR *FASTNet* operational trial that uses arrival planning information exchanges from LGRP and the actions to be taken.

The FASTNet procedure allows LGAV and LGRP airports to work together to identify and adjust the planning of specific flights arriving at an LGRP constraint. The LGRP AOP system will be used to communicate arrival flight target times to ETFMS using NM B2B web service **Arrival Planning Information**.

In order to be allowed to use NM B2B services LGRP airport has passed the NM B2B operational validation in accordance with *Operational Deployment of NM B2B Web Services* and *NM B2B WRITE Service Documentation Set*.

CASA will place the flights in a specified network cherry pick regulation according to the received Arrival Planning Information and its network assessment.

During the trial, AO E-Helpdesk (EHD) requests for flights affected by trial regulations are permitted for slot extension only. Slot improvement and slot swapping requests are not permitted.

Section 4 addresses the NMOC actions to be taken to overcome any detected abnormal network situation.

2. Procedure for target times

Having decided to apply this procedure, the LGGG FMP shall request a LGRPARR network cherry pick regulation to the NM tactical team using the available VCS communications.

The **NM tactical team** shall:

- activate and publish the agreed network cherry pick regulation, setting the fields as follows:
 - Regulation Type : **Network Cherry Pick Measure**
 - Update Capacity:** **Yes**
 - Traffic Volume: **LGRPARR**
 - Regulation ID **XGRPA...**
 - Start & End Time **given by FMP**
 - Window Width** Standard values apply
 - Reason** **Special Event**
 - ANM remark Standard ANM RMK & **FASTNET TRIAL**
 - Rate [normal] **given by FMP** – no pending slots
- ensure that the regulation is correctly applied (check: load display, monitoring value, slot list)
- inform the DOM

NOTE: The official electronic version takes precedence over any paper copies (except in the event of contingency)

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Figure 1: ETFMS regulation editor fields

2.1. Monitoring of NCP Regulations

- LGGG FMP and NMOC are expected to monitor the regulated traffic volume traffic counts, from **5 minutes** after activation.

Note: 5 minutes is needed for communication and processing of the arrival planning information.

- Unlike MCP and ACP procedures, LGRP AOP system (not FMP) automatically sends target times (TTOs) for many flights; and ETFMS allocates their slots from **5 minutes** after regulation activation. Flights may be delayed more than 20 minutes. Flights are not forced.
- These flights are displayed with a **pink** indicator in the slot list.
- **AO EHD** requests for **slot extension** may be actioned. **DO NOT MANUALLY UNFORCE** these flights. Other EHD requests (slot improvement or slot swap) are not permitted on trial regulations.
- **Critical flights** **standard procedures apply**.
- If it is determined that an active LGRPARR network cherry pick regulation is not performant, then it shall be replaced by a LGRPARR conventional arrival regulation and then cancelled.

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2.2. Appearance of Arrival Planning Information

Figure 2 shows the ETFMS op log and flight data display for the API message received for flight AEE204 requesting a 1317 target time at LGRP and the resultant SAM message with the corresponding CTOT calculated back from LGRP.

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Subject      : Aircraft AEE204
Period       : 03-10:50 to 03-10:51
Matching entries : 2/3
Last Updated: 03-15:05

DD-HH:MM Subject Classification Kind Correspondent
03-10:50 AEE204 Incoming Message - Api LGRPDPIO
User Id : c5021040
Message :
Received from: LGRPDPIO. Est. Xmit at: 25/09/03 10:50:41. Message description:-TITLE API
- APISTATUS TAKEOFF
- ARCID AEE204
- ADEP LGAV
- ADES LGRP
- EOBT 1220
- EOB 250903
- ATVSSTATUSINBOUND INI
- TTOF
- ADID LGRP
- EARLIESTTDT0 250903131700
- CONSOLIDATEDTDT0 250903131700
- REGUL XGRPA03M
- IFPLID AT16661814

03-10:50 AEE204 Outgoing Message - Sam LGAVCTOT @AFTN
Message :
Sent to: LGAVCTOT @AFTN LGAVZTZX @AFTN ATHIAXH @SITA EDDFAEEX
@AFTN ATHOWA3 @SITA EKBICPUF @AFTN ATHOWXH @SITA CCAMSSEC
@AFTN. Message description:-TITLE SAM
- ARCID AEE204
- IFPLID AT16661814
- ADEP LGAV
- ADES LGRP
- EOB 250903
- EOBT 1220
- CTOT 1231
- REGUL XGRPA03M
- TTO -ADID LGRP -TO 1317
- TAXITIME 0011
- REGCAUSE CA 83

info:CASA slot decision=nNFirst LastrYNNNNNNNN

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Data for Flight AEE204 03-13:00 LGAV.

Last Updated: 03-15:05

Main	History	Secondary						
Event	at	Resulting Status	New	Obt	MsgOut	MsgDis		
ED Message Periodic Transmission	03-10:42	FILED	03-12:20				E	
Target Take-Off API message	03-10:50 *	FILED	03-12:20					
CASA SIT time out	03-10:50 *	FILED_SLOT_ISSUED	03-12:20		SAM		E	

Figure 2: ETFMS flight op log and flight data display of arrival planning information.

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2.3. Abnormal Network Situation

If it is determined that the trial should be suspended, then the DOM (with the OM approval) shall disable the processing of LGRP arrival planning information by setting the *Target Take Off* attribute to “NO”. Please see Other information. LGGG FMP shall be informed when this action has been completed.

3. Other information

3.1. Enabling and disabling arrival planning information

The Arrival Planning Information (API) processing is enabled and disabled from the ETFMS HMI. This is accessed from the Command Display/Air Navigation Unit for **LGRPDPIO**.

The setting for Target Take Off API (enabled), is shown in purple in figure 3.

The screenshot shows the 'DPI/API Settings' window for 'LGRPDPIO'. At the top, 'Airport Type' is set to 'Advanced Atc Twr'. Below this, there are two main sections: 'DPI' and 'API'. The 'DPI' section includes settings for 'Predicted' (Yes), 'Early' (No), 'Target' (No), 'Sequenced' (No), 'ATC' (Yes), 'Cancel' (Yes), and 'Tower Update' (Yes). The 'API' section includes 'General' (No), 'Target Take Off' (Yes, highlighted with a purple box), and 'Target Time Over' (No). At the bottom of the window are 'Apply' and 'Cancel' buttons.

Figure 3: DPI/API settings for LGRPDPIO

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4. Contact information

LGGG – FMP VCS Direct Access Key

5. Information Notice, Briefings, AIM, Feedback and questions

An AIM and NOP headline news will be published announcing this trial and will reference the LGRP NOTAM

NMOC positions are requested to send any questions or feedback to:

Richard.Stevens@eurocontrol.int

The S3JU will publish the validation report in January 2026.

Head of NMOC