



**Network Manager**  
nominated by  
the European Commission



# Discussion on B2B issues

NM B2B Web Services Technical Forum 5  
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NMD/NOM/NOS  
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Classification: TLP: Green

# Topics

- Overloads on IFPUV
- Data use policy
- Mandatory or Optional?

# Overloads on IFPUV

- Cause:
  - High number of ProposeRoutes requests  
(The ProposeRoutes service is monopolized by 3 customers, who perform +/- 80% of the requests)
- Possible solution:
  - For the moment we allow 30 requests per 60 seconds for a certificate, but this value seems to be too high for the health of our backends. NM propose to reduce the limit to 15 requests per 60 seconds.

# Mandatory aircraft registration

The mandatory inclusion of the aircraft registration in Item 18 of the filed flight plan is an ICAO provision documented in the ICAO 7030.

When the checking was implemented in IFPS, some B2B Users experienced system problems. There is some confusion over the use of ***optional*** and ***mandatory*** in the NM B2B reference manuals, and '***mandatory***' in the context of IFPS checking.

[AircraftRegistrationMark](#) registrationMark (Optional)  
Registration mark of the aircraft.

NM B2B Reference Manual

# Data use policy

<http://www.eurocontrol.int/network-operations/nm-data-rules>

Therefore, the customer shall abide, and ensure that its staff members (i.e. the individual users) having access to the Network Operations Systems and NM Data abide, by the following NM Data Rules:

- NM Data extracted from the Network Operations Systems may be used exclusively for operational ATFCM purposes and for ATM related studies of the customer.
- The use of NM Data for value added products and/or commercial purposes, such as resale, is strictly prohibited.
- NM Data shall not be further transmitted or otherwise provided to any third party without the explicit agreement of EUROCONTROL and/or the original data provider.
- NM Data may not be displayed in any publication without the prior explicit approval of EUROCONTROL; in which case, EUROCONTROL shall be mentioned as the data source.

# Data use policy

Airport Movements for Plane Spotters	
<a href="#">Info</a>	<a href="#">Menu</a>
<b>MENU</b>	
<b>Belgium</b>	<a href="#">EBBR - Brussels</a>
<b>Germany</b>	<a href="#">EDDL - Dusseldorf</a>
<b>Holland</b>	<a href="#">EHAM - Amsterdam</a> <a href="#">EHBK - Maastricht</a> <a href="#">EHEH - Eindhoven</a> <a href="#">EHRD - Rotterdam</a>
<b>UK</b>	<a href="#">EGBB - Birmingham</a> <a href="#">EGCC - Manchester</a> <a href="#">EGGW - Luton</a> <a href="#">EGHH - Bournemouth</a>

EHEH - Eindhoven : EHEH					
<b>Page last updated:</b>		MON 14/5/18 1800 GM			
<b>Next update due:</b>		TBD - ON VACATION			
<b>NOTE: TIMES ARE GMT/UTC</b>					
TIME	STS	CALLSIGN	TYPE	REG	DIV
05:12	DEP	<a href="#">TRA961J</a>	B738	PHHXC	
05:15	DEP	<a href="#">TRA17M</a>	B738	PHHZO	
05:37	DEP	<a href="#">TRA6531</a>	B738	PHHXJ	
05:39	DEP	<a href="#">TRA92K</a>	B738	PHHXL	
05:50	DEP	<a href="#">TRA11X</a>	B738	PHGGX	
05:52	DEP	<a href="#">TRA4X</a>	B738	PHHZV	
05:54	DEP	<a href="#">RYR16AT</a>	B738	EIDYM	
06:14	DEP	<a href="#">RYR1C</a>	B738	EIFRD	
06:16	ARR	<a href="#">WZZ1PN</a>	A321	HALXW	
06:24	DEP	<a href="#">RYR4V</a>	B738	EIFRT	
06:30	DEP	<a href="#">RYR37BJ</a>	B738	EIDHB	
06:41	ARR	<a href="#">WZZ597</a>	A320	HALYR	
06:44	DEP	<a href="#">BRK36</a>	C17	80002A	
06:48	ARR	<a href="#">WZZ1DC</a>	A321	HALYE	



Any Question?



Thank You