



Rail Freight Corridor
North Sea – Baltic



RAG/TAG Meeting in Bremen

Date 11.03.2016

Florian Müller
Manager Corridor One-Stop-Shop



Co-financed by the European Union
Connecting Europe Facility

Pre-arranged Paths for TT2017

Reserve Capacity for TT2016

Book IV and General Terms and Conditions

PCS Training and Customer Visits

PCS (Path Coordination System)

CMS (Content Management System)





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Pre-arranged Paths for TT2017

Pre-arranged Paths

Definition: **Pre-arranged Paths** are **international** paths offered on a RFC, which are **pre-constructed** and **harmonized** at network borders

- Published **11 months** before the TT Change (X-11)
- **Dedicated** to the RFC
- To be **ordered** exclusively via **PCS**
- To be **allocated via the C-OSS**

Fix-PaP
NL + BE

Flex-PaP
DE + PL + CZ + LT

Pre-arranged Paths for TT2017

Characteristics of the Flex PaP compared to the Fix PaP

FLEX PaP

- Harmonised **handover times at network borders** are **fixed** and **published**
- Origin, destination, intermediate locations:
 - **additional intermediate points can be added**
 - **reference times** for each intermediate point are published and **can be modified in PCS**
 - **IMs may limit Flex PaP constraints**
 - **Total stopping time**
- Indication for each corridor section:
 - **Standard parameters** are published and **cannot be exceeded**

FIX PaP

- Harmonised **handover times at network borders** are **fixed** and **published**
- Origin, destination, intermediate locations:
 - **Intermediate locations are fix and cannot be deleted**
 - **No additional intermediate points** can be added
 - **Times** are published and **cannot be modified** in PCS
- Indication for each corridor section:
 - **Standard parameters** are published and **cannot be exceeded**

Pre-arranged Paths for TT2017

PaP Catalogue - RFC North Sea – Baltic (1/2)

PaP Catalogue - RFC North Sea – Baltic (1/2)

| PaP ID | | | RFC08PaP0802 | | | | | | |
|--------------------------|---------------------------------------|------------------------|--------------|---|---|---|-------|-------|---|
| CZ PaP Type: Flex-PaP | Praha-Libeň / Děčín-Prostřed. Žleb | running days | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | parameter | 08SZDC01 | | | | | | |
| | | Stations | Arr | | | | | Dep | |
| | | Praha-Libeň | | | | | | 11:35 | |
| DE PaP Type: -PaP | Děčín hl.n nakl.n / Biederitz | Lovosice jih | 12:42 | | | | | 12:52 | |
| | | Děčín hl.n.nákl.n. | 13:31 | | | | | 13:47 | |
| | | Děčín-Prostřed. Žleb | 13:55 | | | | | | |
| | | parameter | 08DB01 | | | | | | |
| | | Stations | Arr | | | | | Dep | |
| | Biederitz / Maschen Rbf | Děčín-Prostřed. Žleb | | | | | | 14:10 | |
| | | Bad Schandau | 14:28 | | | | | 15:04 | |
| | | Dresden-Friedrichstadt | 15:45 | | | | | 16:00 | |
| | | Falkenberg (Elster) | | | | | | 17:26 | |
| | | Biederitz | 19:28 | | | | | | |
| | Biederitz / Seelze Ost | running days | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | parameter | 08DB05 | | | | | | |
| | | Stations | Arr | | | | | Dep | |
| | | Biederitz | | | | | | 19:29 | |
| | | Maschen Rbf (Msof) | 23:34 | | | | | | |
| | Biederitz / Seelze Ost | running days | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | parameter | 08DB01 | | | | | | |
| | | Stations | Arr | | | | | Dep | |
| | | Biederitz | | | | | | 19:28 | |
| PaP Sections | Intermediate Points | Magdeburg-Sudenburg | 19:41 | | | | 19:44 | | |
| | | Seelze Ost | 22:11 | | | | 23:03 | | |

PaP ID

Running days

Train parameter

RFC 8 Network PaP

Pre-arranged Paths for TT2017

PaP Catalogue - RFC North Sea – Baltic (2/2)

Parameters PaPs TT 2017

| IM | parameter set code | max train length (m) | max train weight (t) | max length of set of carriages (m) | max weight of set of carriages (t) | max. profile | reference loco | highest planned speed | min braked weight percent | other |
|----------|--------------------|----------------------|----------------------|------------------------------------|------------------------------------|--------------|----------------|-----------------------|---------------------------|--|
| Prorail | 01PR1 | 740 | 2700 | | 2610 | P/C 70/400 | 189 | 95 | 0 | |
| | 01PR2 | 740 | 2700 | | 2610 | P/C 70/400 | 189 | 85 | 0 | |
| Infrabel | 01INFRA1 | 650 | 1685 | | 1600 | P/C 70/400 | 185 | 100 | 69 | |
| | 01INFRA2 | 750 | 1685 | | 1600 | P/C 70/400 | 185 | 100 | 72 | |
| | 01INFRA3 | 650 | 1927 | | 1800 | P/C 70/400 | Cl66 | 100 | 69 | |
| | 01INFRA4 | 750 | 1927 | | 1800 | P/C 70/400 | Cl66 | 100 | 72 | |
| DB Netz | 08DB01 | 650 | | 630 | 2000 | P/C 70/400 | 155 | 90 | 64 | |
| | 08DB02 | 620 | | 600 | 2000 | P/C 70/400 | 155 | 90 | 64 | |
| | 08DB03 | 620 | | 600 | 1790 | P/C 70/400 | 155 | 90 | 64 | |
| | 08DB04 | 650 | | 630 | 1425 | P/C 70/400 | 155 | 90 | 64 | |
| | 08DB05 | 629 | | 610 | 2000 | P/C 70/400 | 155 | 100 | 65 | |
| | 08DB06 | 650 | | 630 | 2000 | P/C 70/400 | 155 | 100 | 65 | |
| | 08DB07 | 650 | | 630 | 1600 | P/C 70/400 | ER20 | 100 | 65 | |
| | 08DB08 | 650 | | 630 | 2000 | P/C 70/400 | 232 | 90 | 64 | |
| | 08DB09 | 580 | | | 2000 | | ET22 | 80 | 0 | |
| | 08DB10 | 630 | | | 1600 | | EU07 | 80 | 0 | |
| | 08DB11 | 620 | | | 1400 | | EU07 | 80 | 0 | |
| | 08DB12 | 620 | | | 2000 | | ET22 | 80 | 0 | |
| | 08DB13 | 620 | | | 1400 | | EU07 | 80 | 0 | |
| | 01DB01 | 690 | | 650 | 2000 | P/C 70/400 | 185 | 90 | 64 | |
| | 01DB03 | 690 | | 650 | 4000 | P/C 70/400 | 189 | 90 | 64 | double traction necessary within standard running time |
| | 01DB04 | 650 | | 630 | 2000 | P/C 70/400 | 155 | 90 | 64 | |
| PKP PLK | 08PKP01 | 580 | | | 2000 | | ET22 | 80 | 0 | |
| | 08PKP02 | 580 | | | 2000 | | S144 | 80 | 0 | |
| | 08PKP03 | 630 | | | 1600 | | EU07 | 80 | 0 | |
| | 08PKP04 | 620 | | | 2000 | | BR232 | 80 | 0 | |
| | 08PKP05 | 620 | | | 2000 | | ET22 | 80 | 0 | |
| | 08PKP06 | 620 | | | 1400 | | EU07 | 80 | 0 | |
| | 08PKP07 | 620 | | | 1400 | | ST43 | 80 | 0 | |
| LG | 08LG01 | 600 | | | 2500 | | M62K | 80 | 0 | Max. axle weight: 22,5 t |
| | 08LG02 | 580 | | | 2000 | | S144 | 80 | 0 | |
| SZDC | 08SZDC01 | 650 | 2100 | 630 | 2000 | P/C 47/360 | 186 | 100 | 80 | |

NOTE:

This catalogue might be subject to modifications due to unforeseen infrastructure works

For binding information please consider the Offer in PCS

RFC 1 / RFC 8 common PaP offer for Y.Schiin to Aachen West Pbf and Maasvlakte/Amsterdam to Oberhausen West

*a not available 14.05.-08.10.2017 because of works between Biederitz and Frankfurt (Oder) Oderbruecke

*b not available 20.03.-18.06.2017 due to closed line between Biederitz and Decin hl.n nak n

*c not available 11.08.-29.09.17 due to closed line between Aachen West Grenze and Aachen West Pbf

+ Additional PaP-ID due to different times on some running days

RFC 1 Network-PaP

RFC 8 Network-PaP

Pre-arranged Paths for TT2017

International Calendar for Timetable 2017 – Rail Freight Corridors

11 Jan 2016 *Publication of PaP Catalogue*

11 Apr 2016 *Last day to request PaPs*

25 Apr 2016 *PaP Pre-Allocation*

12 Apr – 04 Jul 2016 *Construction of the Timetable*

04 Jul 2016 *Publication of International Draft TT*

05 Jul – 05 Aug 2016 *Observations and Comments*

22 Aug 2016 *Publication Final Timetable*

11 Dec 2016 *Start of Timetable 2017*

| | January | | | | | February | | | | | March | | | | | April | | | | |
|-----|---------|----|----|----|----|----------|----|----|----|----|-------|----|----|----|----|-------|----|----|----|----|
| | 52 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 9 | 10 | 11 | 12 | 13 | 13 | 14 | 15 | 16 | 17 |
| Mon | | 4 | | 18 | 25 | 1 | 8 | 15 | 22 | 29 | | 7 | 14 | 21 | 28 | | 4 | | 18 | |
| Tue | | 5 | 12 | 19 | 26 | 2 | 9 | 16 | 23 | | 1 | 8 | 15 | 22 | 29 | | 5 | | 19 | 26 |
| Wed | | 6 | 13 | 20 | 27 | 3 | 10 | 17 | 24 | | 2 | 9 | 16 | 23 | 30 | | 6 | 13 | 20 | 27 |
| Thu | | 7 | 14 | 21 | 28 | 4 | 11 | 18 | 25 | | 3 | 10 | 17 | 24 | 31 | | 7 | 14 | 21 | 28 |
| Fri | 1 | 8 | 15 | 22 | 29 | 5 | 12 | 19 | 26 | | 4 | 11 | 18 | 25 | | 1 | 8 | 15 | 22 | 29 |
| Sat | 2 | 9 | 16 | 23 | 30 | 6 | 13 | 20 | 27 | | 5 | 12 | 19 | 26 | | 2 | 9 | 16 | 23 | 30 |
| Sun | 3 | 10 | 17 | 24 | 31 | 7 | 14 | 21 | 28 | | 6 | 13 | 20 | 27 | | 3 | 10 | 17 | 24 | |

| | 17 | 18 | 19 | 20 | 21 | 22 | 22 | 23 | 24 | 25 | 26 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Mon | 2 | 9 | 16 | 23 | 30 | | | 6 | 13 | 20 | 27 | | | 11 | 18 | 25 | 1 | 8 | 15 | | 29 |
| Tue | 3 | 10 | 17 | 24 | 31 | | | 7 | 14 | 21 | 28 | | | 12 | 19 | 26 | 2 | 9 | 16 | 23 | 30 |
| Wed | 4 | 11 | 18 | 25 | | | 1 | 8 | 15 | 22 | 29 | | | 6 | 13 | 20 | 3 | 10 | 17 | 24 | 31 |
| Thu | 5 | 12 | 19 | 26 | | | 2 | 9 | 16 | 23 | 30 | | | 7 | 14 | 21 | 4 | 11 | 18 | 25 | |
| Fri | 6 | 13 | 20 | 27 | | | 3 | 10 | 17 | 24 | | | 1 | 8 | 15 | 22 | | 12 | 19 | 26 | |
| Sat | 7 | 14 | 21 | 28 | | | 4 | 11 | 18 | 25 | | | 2 | 9 | 16 | 23 | 6 | 13 | 20 | 27 | |
| Sun | 1 | 8 | 15 | 22 | 29 | | 5 | 12 | 19 | 26 | | | 3 | 10 | 17 | 24 | 7 | 14 | 21 | 28 | |

| | 35 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 | 43 | 44 | 44 | 45 | 46 | 47 | 48 | 48 | 49 | 50 | 51 | 52 |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Mon | | 5 | 12 | 19 | 26 | | 3 | 10 | 17 | 24 | 31 | | 7 | 14 | 21 | 28 | | 5 | 12 | 19 | 26 |
| Tue | | 6 | 13 | 20 | 27 | | 4 | 11 | 18 | 25 | | 1 | 8 | 15 | 22 | 29 | | 6 | 13 | 20 | 27 |
| Wed | | 7 | 14 | 21 | 28 | | 5 | 12 | 19 | 26 | | 2 | 9 | 16 | 23 | 30 | | 7 | 14 | 21 | 28 |
| Thu | 1 | 8 | 15 | 22 | 29 | | 6 | 13 | 20 | 27 | | 3 | 10 | 17 | 24 | | 1 | 8 | 15 | 22 | 29 |
| Fri | 2 | 9 | 16 | 23 | 30 | | 7 | 14 | 21 | 28 | | 4 | 11 | 18 | 25 | | 2 | 9 | 16 | 23 | 30 |
| Sat | 3 | 10 | 17 | 24 | | 1 | 8 | 15 | 22 | 29 | | 5 | 12 | 19 | 26 | | 3 | 10 | 17 | 24 | 31 |
| Sun | 4 | 11 | 18 | 25 | | 2 | 9 | 16 | 23 | 30 | | 6 | 13 | 20 | 27 | | 4 | | 18 | 25 | |



Pre-arranged Paths for TT2017

Reserve Capacity for TT2016

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Reserve Capacity for TT2016

Description of the Slot Approach



PRODUCT CHARACTERISTICS

- Consists of **remaining capacity** in the running timetable **dedicated to corridor trains**
- Dedicated RC is offered in **capacity slots**
- Slots are **displayed per corridor section and per day**, by mentioning the **standard running time** for each corridor section
- The displayed **slots may not be decreased** by the IMs during the last three months before real time
- Applicant(s) can **indicate** their **desired construction direction** and can include feeder/outflow path(s)
- Applicant(s) get an **offer latest 10 days** before train runs



INSTRUMENTS FOR PUBLISHING, REQUESTING & ALLOCATING

PUBLICATION:

- Published and updated “Reserve Capacity Calendar” on the **corridor website**

APPLICATION:

- Via PCS by using empty dossiers

ALLOCATION:

- Via C-OSS



RULES & DEADLINES

- Publication:**
X-2 (Mid October) for the upcoming timetable period
- Application:**
until 30 days before the train departure;
Requests closer to 30 days will be forwarded to the IMs;
- Submission Offer:**
10 days before the train departure at the latest
- Allocation:**
„first come, first served“ principle

Reserve Capacity for TT2016

Quantity of Slots for RC of RFC North Sea - Baltic



* Y.SCHIJN is just the technical reference location for requesting capacity in PCS.
This location covers the whole Antwerp Harbour.

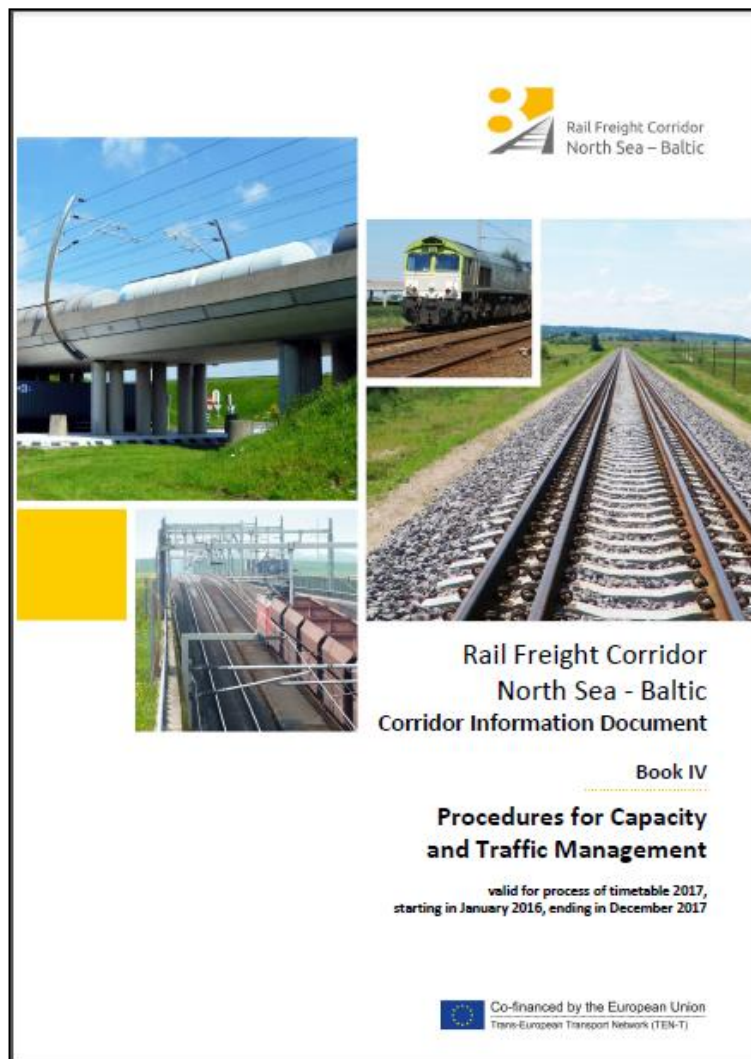
**excluding months March, April, October and November as during those months
Horka is closed on the German side

Reserve Capacity for TT2016

Reserve Capacity Catalogue – RFC North Sea - Baltic

| Rail Freight Corridor 8 North Sea – Baltic | | Availability Overview for Reserve Capacity Timetable 2016 | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|--------------------------------|--|----------------|----------------------------|---------------------------|-----------------------------|-----------------------------|-------------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|-------------------------------|----------------------------|----------------------------|--|--|--|--|
| East-West | | | | | | | | | | | | | | | | | | | | | | | |
| | Corridor segment | | | standard running time (in min) | | reference loco | Sonntag, 13. Dezember 2015 | Montag, 14. Dezember 2015 | Dienstag, 15. Dezember 2015 | Mittwoch, 16. Dezember 2015 | Donnerstag, 17. Dezember 2015 | Freitag, 18. Dezember 2015 | Sonntag, 19. Dezember 2015 | Montag, 20. Dezember 2015 | Dienstag, 21. Dezember 2015 | Mittwoch, 22. Dezember 2015 | Donnerstag, 23. Dezember 2015 | Freitag, 24. Dezember 2015 | Sonntag, 25. Dezember 2015 | | | | |
| NL | Meteren | | Maasvlakte | | 83 | BR183 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | Meteren | | Amsterdam Westhaven | | 73 | BR183 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | Emmerich | | Meteren | | 60 | BR183 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | |
| BE | Y.Oost Dr.Aarschot | | Y.Schijs | | 64 Min. Standard Running Time; 30 Min. handover time in Aarschot | traxx | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | Y.Oost Dr.Aarschot | | Y.Schijs | | 79 Min. Standard Running Time; 30 Min. handover time in Aarschot | class 66 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | |
| | Bilzen 'Wijkspoor | | Y.Oost Dr.Aarschot | | 52 Min. Standard Running Time; | traxx | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | |
| | Bilzen 'Wijkspoor | | Y.Oost Dr.Aarschot | | 57 Min. Standard Running Time; | class 66 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | |
| | Y.Berneau | | Bilzen 'Wijkspoor | | 34 Min. Standard Running Time; 10 Min. handover time in Bilzen | traxx | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | |
| | Y.Berneau | | Bilzen 'Wijkspoor | | 39 Min. Standard Running Time; 10 Min. handover time in Bilzen | class 66 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | |
| | Montzen-Gril Q | | Y.Berneau | | 21 Min. Standard Running Time; | traxx | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | |
| | Montzen-Gril Q | | Y.Berneau | | 40 Min. Standard Running Time; | class 66 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | |
| | Aachen 'West Grenze / Montzen-Frontière | | Montzen-Gril Q | | 16 Min. Standard Running Time | traxx | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| Aachen 'West Grenze / Montzen-Frontière | | Montzen-Gril Q | | 21 Min. Standard Running Time | class 66 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | |
| DE | Oberhausen 'West | | Emmerich | | 55 | 185 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | |
| | Aachen 'West Pbf | | Aachen 'West Grenze / Montzen-Frontière | | 10 | 185 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | |
| | Oberhausen 'West | | Aachen 'West Pbf | | 130 | 155 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | Seelze Mitte | | Oberhausen 'West | | 245 | 155 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | Bremen Hbf | | Jadeweserport | | 215 | ER20 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | Bremen Hbf | | Speckenbüttel | | 55 | 155 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | Seelze Mitte | | Bremen Hbf | | 100 | 155 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | Biederitz | | Seelze Ost | | 205 | 155 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | Biederitz | | Maschen Rbf Mswf | | 285 | 155 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | Decin M.n.nakl.n. | | Biederitz | | 340 | 155 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | Frankfurt Oderbrücke | | Biederitz | | 240 | 155 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |

Book IV and General Terms and Conditions



Declaration of acceptance to the rules for requesting international freight paths through the Corridor North Sea - Baltic One Stop Shop (Corridor-OSS)

The applicant intends to apply for pre-arranged paths/reserve capacity during the following timetable periods and therefore gives the following declaration towards the Corridor-OSS acting on behalf of the IMs operating the RFC:

1. The applicant has read, understood and accepted the Corridor North Sea - Baltic Corridor Information Document (CID) and, in particular, its Book IV which states the procedures for requesting and allocating international freight paths through the Corridor North Sea - Baltic One Stop Shop.
2. The applicant complies with all conditions required by applicable legislations and by the Infrastructure Managers / Allocation Body ("IMs/AB") involved in the paths it requests including all administrative and financial requirements.
3. The applicant shall provide all data required for the path requests.
4. The applicant accepts the provisions of the national Networks Statement (NS) applicable to the path(s) requested.

Name and address of the applicant:

.....

By signing this document, I declare to accept these rules,

.....
 (signature)

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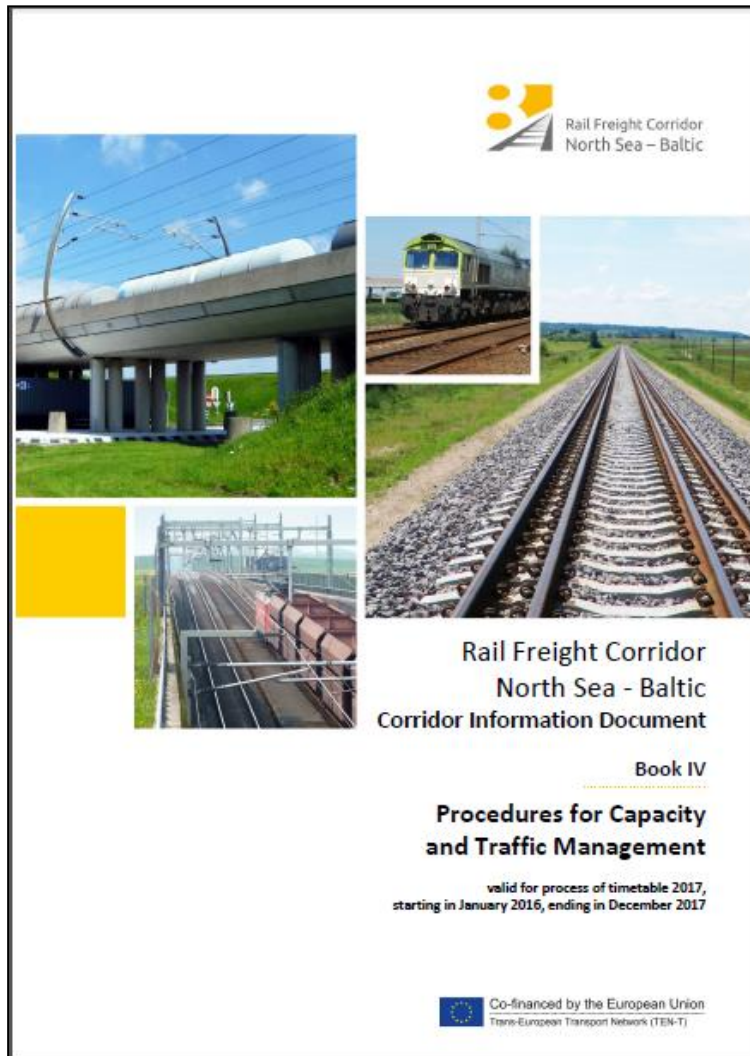
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**Rail Freight Corridor
North Sea – Baltic**

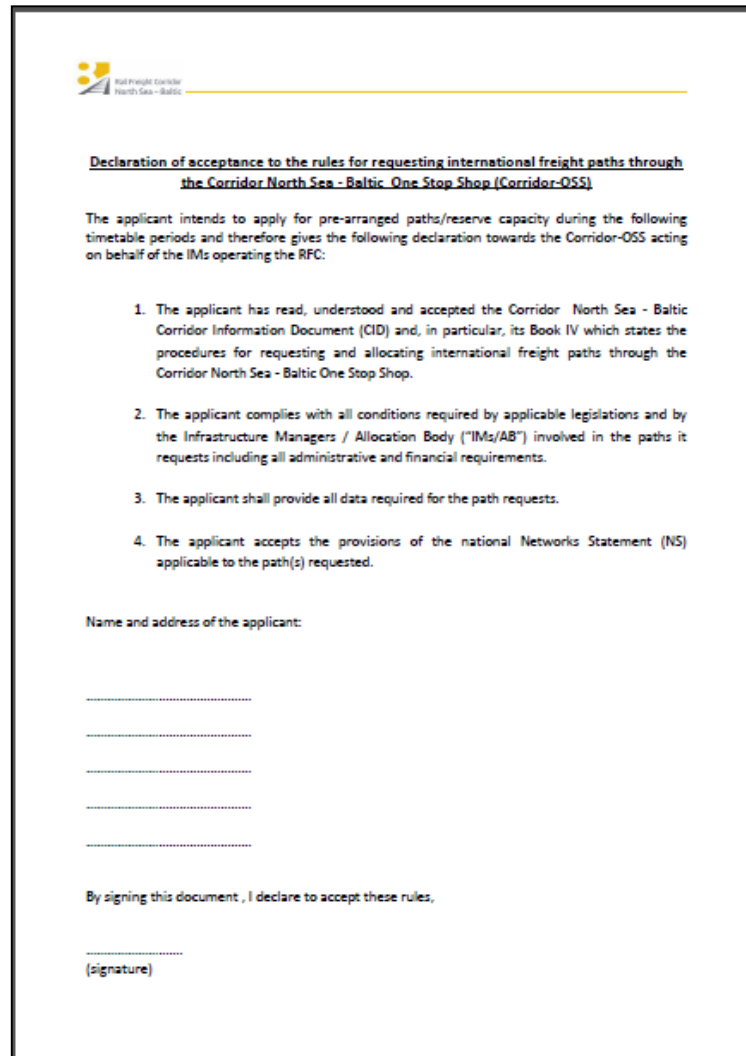
**Rail Freight Corridor
North Sea - Baltic
Corridor Information Document**

Book IV

**Procedures for Capacity
and Traffic Management**

valid for process of timetable 2017,
starting in January 2016, ending in December 2017

Co-financed by the European Union
Trans-European Transport Network (TEN-T)



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Customer Visits and PCS Trainings

PCS Training

- A PCS Training was provided on 1st and 2nd of February together with RFC Rhine-Alpine and Scan-Med RFC in Frankfurt
- 2 Days Training with support of RNE
- RUs, IMs, RNE and C-OSS participated
- It is planned to have a training once a year
- RNE will offer also webinars to train all users

Customer Visits

- C-OSS started with customer visits in January 2016
- The first meeting was with Polish RUs and took place in Warsaw followed by 16 further meetings in all countries along RFC North Sea – Baltic.
- Either common meetings with more RUs or individual meetings
- **If you would like to have an individual C-OSS customer visit please feel free to contact me anytime**

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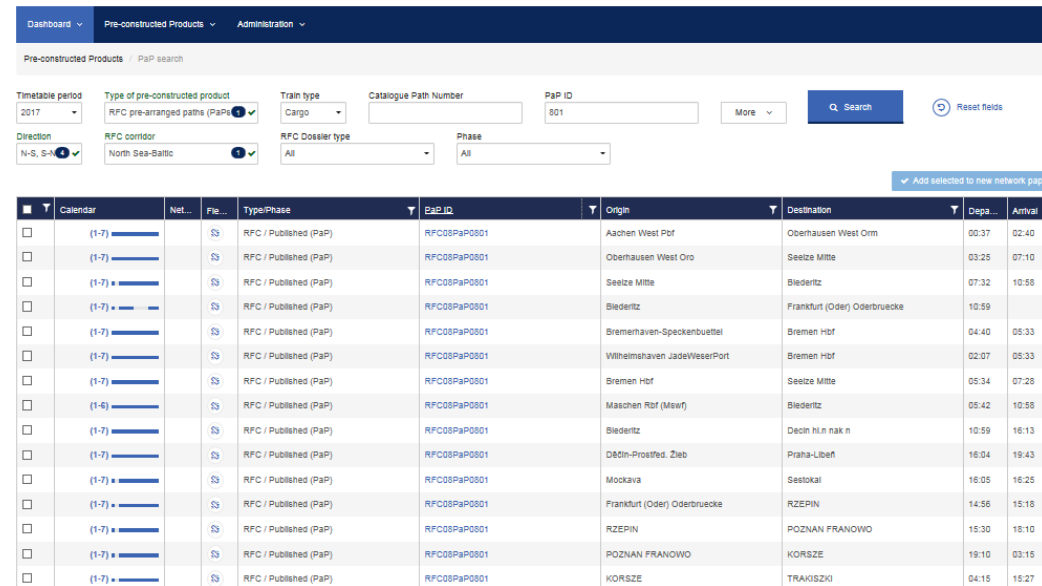
CMS (Content Management System)



PCS (Path Coordination System)

The unique booking tool for capacity on the Rail Freight Corridors

- Access to PCS is **FREE OF CHARGE** if your company is an Applicant on the network of one or more Members of RNE.
- Contact PCS Service Desk at support.pcs@rne.eu
- PCS Service Desk will send you the **PCS User Agreement**, which you need to sign



Dashboard ▾ Pre-constructed Products ▾ Administration ▾

Pre-constructed Products / PaP search

Timetable period: 2017 ▾ Type of pre-constructed product: RFC pre-arranged paths (PaP) ▾ Train type: Cargo ▾ Catalogue Path Number: 801 ▾ PaP ID: 801 ▾ More ▾ Search Reset fields

Direction: N-S, S-N ▾ RFC corridor: North Sea-Baltic ▾ RFC Dossier type: All ▾ Phase: All ▾

✓ Add selected to new network pap

| Calendar | Net... | File... | Type/Phase | PaP ID | Origin | Destination | Depts | Arrival |
|----------|--------|---------|-----------------------|--------------|------------------------------|------------------------------|-------|---------|
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | Aachen West Pbf | Oberhausen West Oim | 00:37 | 02:40 |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | Oberhausen West Oim | Seelze Mitte | 03:25 | 07:10 |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | Seelze Mitte | Biedertitz | 07:32 | 10:58 |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | Biedertitz | Frankfurt (Oder) Oderbruecke | 10:59 | |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | Bremerhaven-Speckenbüttel | Bremen Hbf | 04:40 | 05:33 |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | Wilhelmshaven JadeWeserPort | Bremen Hbf | 02:07 | 05:33 |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | Bremen Hbf | Seelze Mitte | 05:34 | 07:26 |
| (1-6) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | Maschen Rbf (Mswf) | Biedertitz | 05:42 | 10:58 |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | Biedertitz | Decht H.N. hak n | 10:59 | 16:13 |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | Döln-Preßfeld, Zieb | Praha-Libeň | 16:04 | 19:43 |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | Mockava | Seelze Mitte | 16:05 | 16:25 |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | Frankfurt (Oder) Oderbruecke | RZEPIN | 14:56 | 15:16 |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | RZEPIN | POZNAN PRANOWO | 15:30 | 18:10 |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | POZNAN PRANOWO | KORSZE | 19:10 | 03:15 |
| (1-7) | | S3 | RFC / Published (PaP) | RFC08PaP0801 | KORSZE | TRAKSZO | 04:15 | 15:27 |

PCS Links:

PCS Production (for booking)
<https://pcs-online.rne.eu/pcs/bin>

PCS School (for training)
<https://pcsschool.rne.eu>

Pre-arranged Paths for TT2017

Reserve Capacity for TT2016

Book IV and General Terms and Conditions

PCS Training and Customer Visits

PCS (Path Coordination System)

CMS (Content Management System)



CMS (Content Management System)

A helpful support for your work with PCS

➤ Access to CMS is **FREE OF CHARGE**

➤ The Link to CMS is <http://cms.rne.eu>

VIDEOS

PCS Documentation

PCS Documents can be browsed and search in three different ways:

- Document table
- Search engine (right area ->)
- Topic Labels: hierarchical view (below)

The document table view provides a very refined way of finding specific documents. The table provides multiple ways of filtering and sorting the content. It is used to search for certain type of content or a subject.

The search engine provides a quick and fast way to find content related to any subject. Results are wider than in the Document table.

The hierarchical view below provides a general overview of the general classification of documents based on labels. Each label includes a number with the amount of articles dedicated to each topic. Clicking on the label links the system offers all the documents that contain that label.

Last, but not less important: Regardless of the method used to find documents, some content takes part of a book as a chapter. If that is the case, the content will contain at its bottom a book navigation structure.

| Topic | Area |
|---|---|
| <ul style="list-style-type: none"> Introduction to PCS (8) • Basic Information (2) Releases (4) Support (1) • PCS Process (2) Calendar (3) TT 2015 (2) TT2017 (0) TT2018 (0) Process Types (11) • Phases (8) Path Request (18) Feasibility Study (3) Path Modification (4) Path Alteration (2) Path Phases (4) CT Phases (4) • General Functions (12) PaP Management (4) • Dossiers (13) Dossier Content (28) Dossier Creation (3) Dossier Management (13) | <ul style="list-style-type: none"> Reference (121) Technical (1) Training (16) Company Type AI (127) IM (7) RFC (4) RU (15) Keywords acceptance (1) acceptance indicator (1) access (1) active timetable (1) ad hoc path request (2) ad hoc path request (1) |

Search Documents

PCS Sections

PCS ORs

Maintenance

PCS Documentation

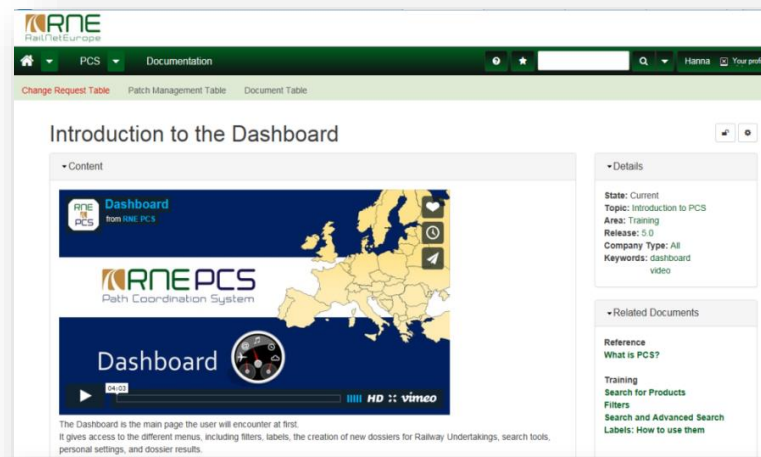
PCS Table views

Change Request Table

Patch Management Table

Document Table

USER MANUALS



Select PaPs

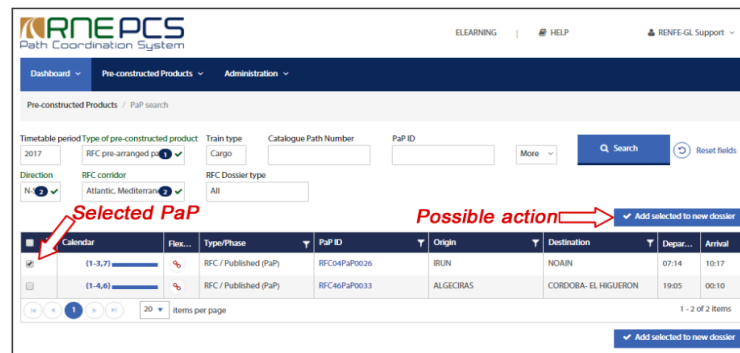
• Content

Once the user has found the needed PaPs through the PaP Search option (Look at the document "Search for Products" to see its usage), those PaPs can be used into a new dossier or being added to a current dossier.

In the picture below we can see the election of one PaP:

- Pre-constructed Products > PaP Search

Since the user came directly from the Search PaP area, the available option is: "Add selected to new dossier".





Thank you for your attention!

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