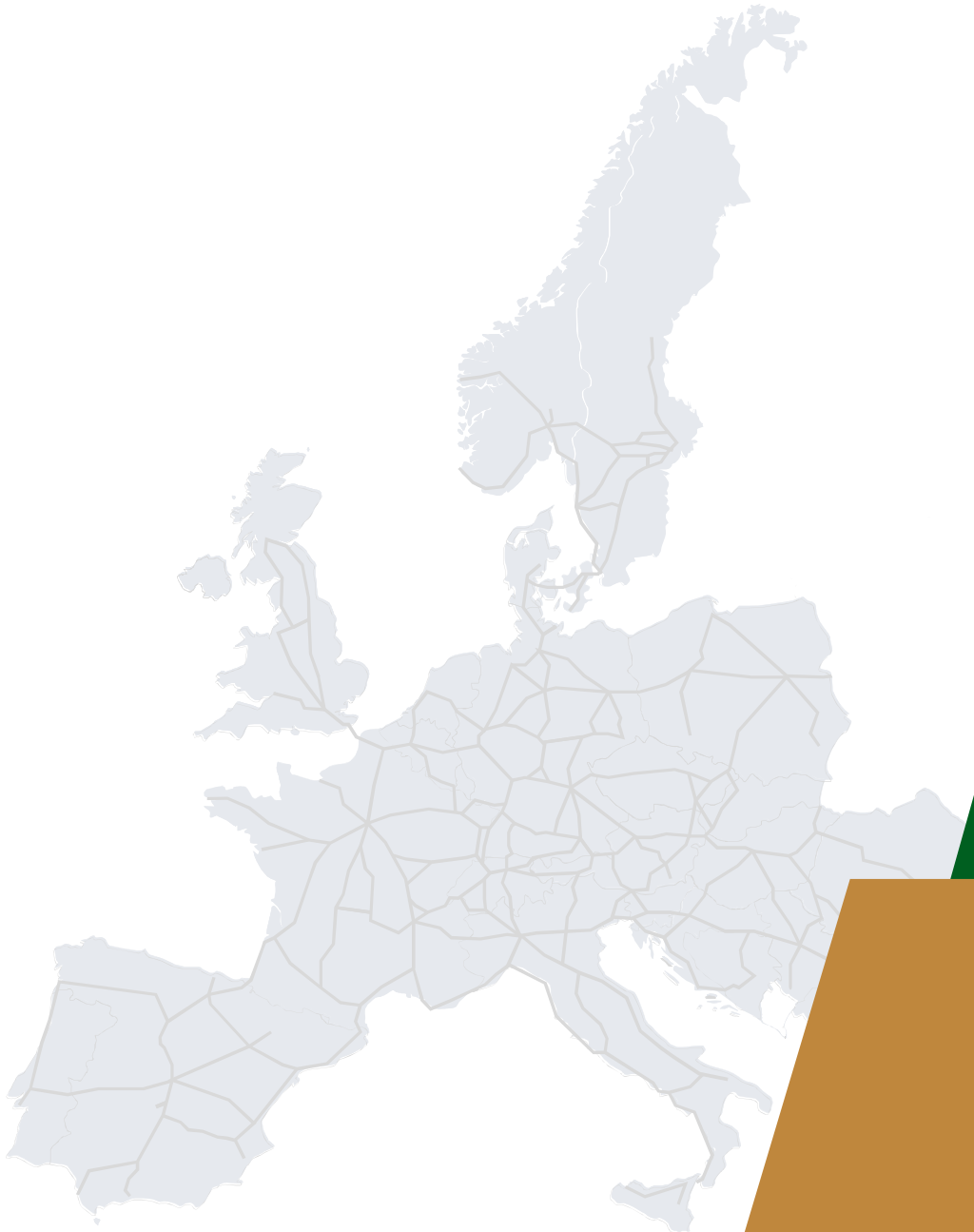


Commonly applicable RFC KPIs

RFC Rhine-Alpine

June 2022

CAPACITY MANAGEMENT

Volume of offered capacity – PaPs (at X-11)

2022	for TT 2023	**18.1 mio (path) km**
2021	for TT 2022	18.2 mio (path) km
2020	for TT 2021	17.6 mio (path) km

Volume of requested capacity – PaPs (at X-8)

2022	for TT 2023	**7.8 mio (path) km**
2021	for TT 2022	6.5 mio (path) km
2020	for TT 2021	5.2 mio (path) km

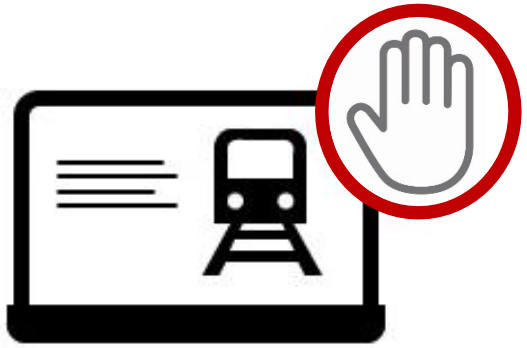
**The figures refer to the capacity which the C-OSS of the RFC concerned publishes and pre-allocates. These might therefore not reflect the total amount of offered and pre-allocated PaPs along the RFC.*

CAPACITY MANAGEMENT

Number of requests – PaPs (at X-8)
(number of PCS dossiers)

2022	for TT 2023	**85**
2021	for TT 2022	91
2020	for TT 2021	88

Number of conflicts – PaPs (at X-8)
(number of conflicting PCS dossiers)



2022	for TT 2023	**24**
2021	for TT 2022	30
2020	for TT 2021	34

**The figures refer to the capacity which the C-OSS of the RFC concerned publishes and pre-allocates. These might therefore not reflect the total amount of offered and pre-allocated PaPs along the RFC.*

CAPACITY MANAGEMENT

Volume of pre-booked capacity – PaPs (at X-7.5)

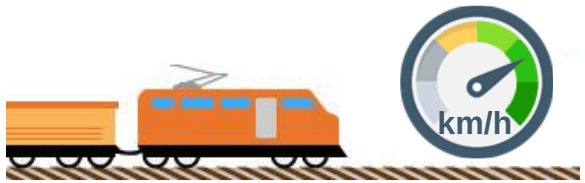
2022	for TT 2023	**6.9 mio (path) km**
2021	for TT 2022	5.4 mio (path) km
2020	for TT 2021	4.2 mio (path) km

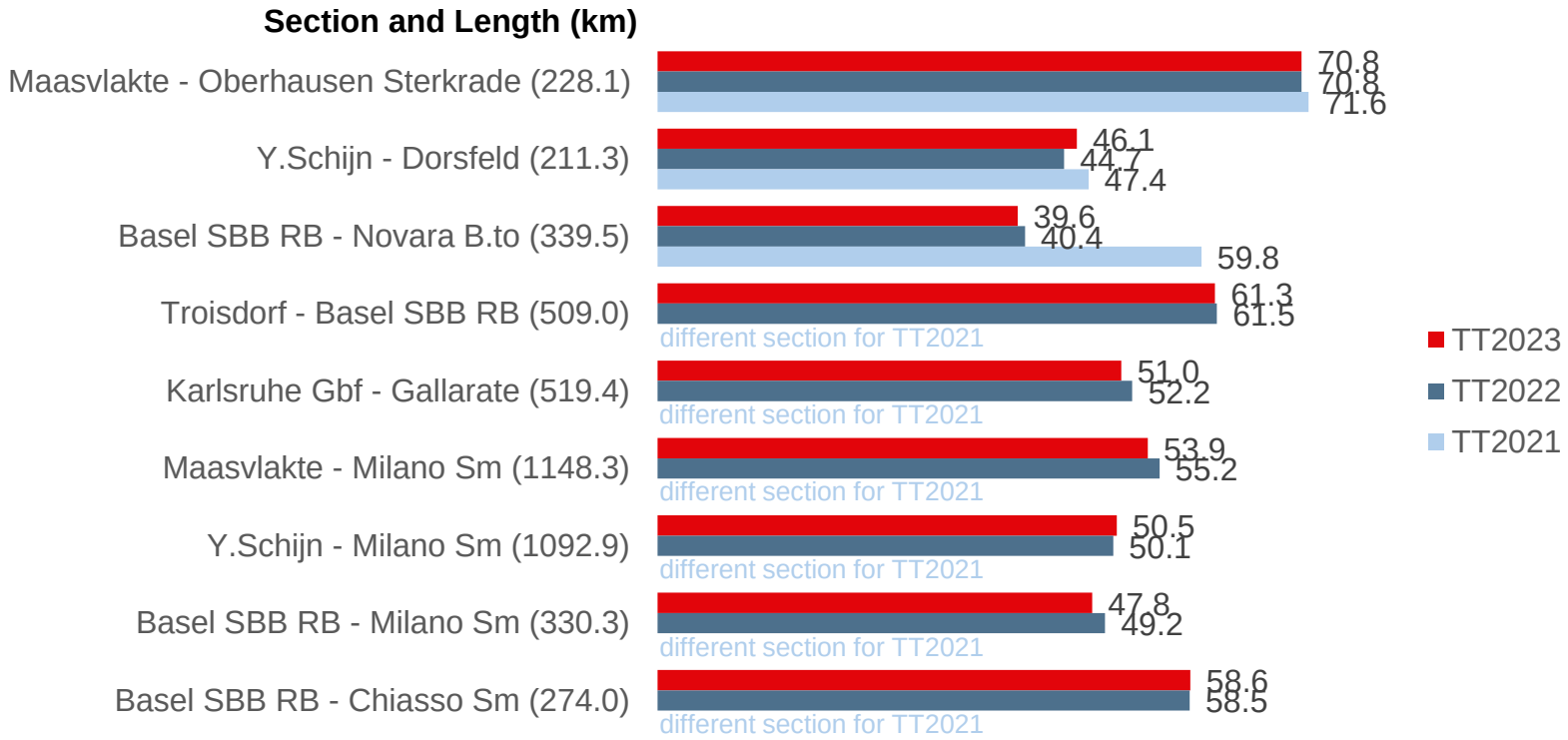
Ratio of pre-booked capacity (to the volume of capacity offered at x-11)

2022	for TT 2023	**38.2%**
2021	for TT 2022	29.4%
2020	for TT 2021	23.6%

**The figures refer to the capacity which the C-OSS of the RFC concerned publishes and pre-allocates. These might therefore not reflect the total amount of offered and pre-allocated PaPs along the RFC.*

Average planned speed of PaPs
(calculation per O/D pairs, km/h)





**This KPI should be perceived as qualitative as journey times might include commercial and operational stops.*

CAPACITY MANAGEMENT

Volume of offered capacity – Reserve Capacity (at X-2)

TT 2022		**1.8 mio (path) km**
TT 2021		1.8 mio (path) km
TT 2020		1.8 mio (path) km

**The figures refer to the capacity which the C-OSS of the RFC concerned publishes and pre-allocates. These might therefore not reflect the total amount of offered and pre-allocated PaPs along the RFC.*

CAPACITY MANAGEMENT

Number of requests – Reserve Capacity (at X+12) (number of PCS dossiers)

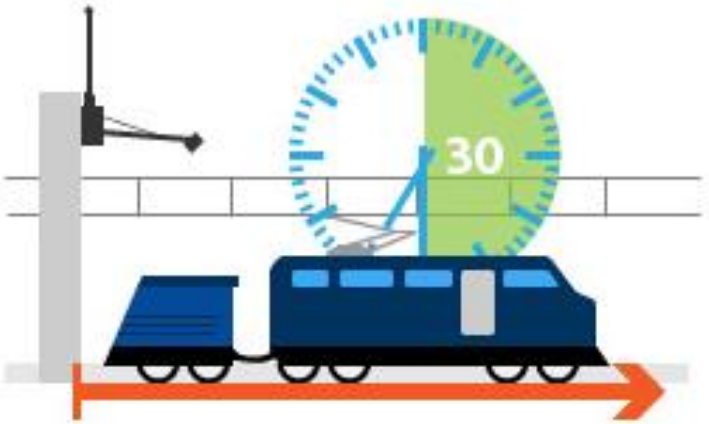
TT 2021	**0**
TT 2020	0
TT 2019	0

Volume of requested capacity – Reserve Capacity (at X+12)

TT 2021	**0 (path) km**
TT 2020	0 (path) km
TT 2019	0 (path) km

**The figures refer to the capacity which the C-OSS of the RFC concerned publishes and pre-allocates. These might therefore not reflect the total amount of offered and pre-allocated PaPs along the RFC.*

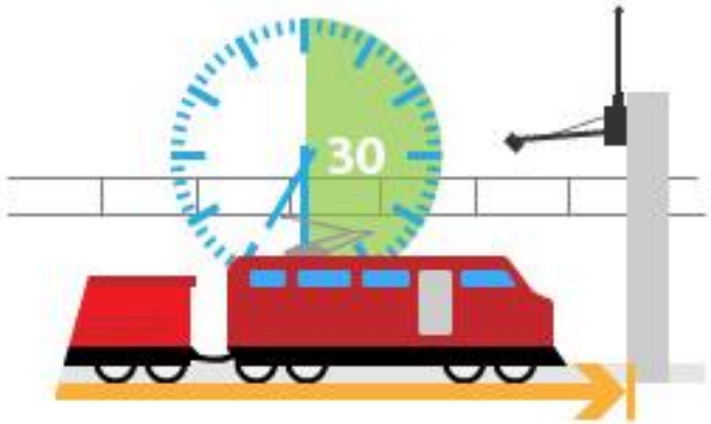
Punctuality at origin (RFC entry)



(delay ≤ 30 minutes)

2021:	**66.0%**
2020:	70.0%
2019:	66.0%

Punctuality at destination (RFC exit)

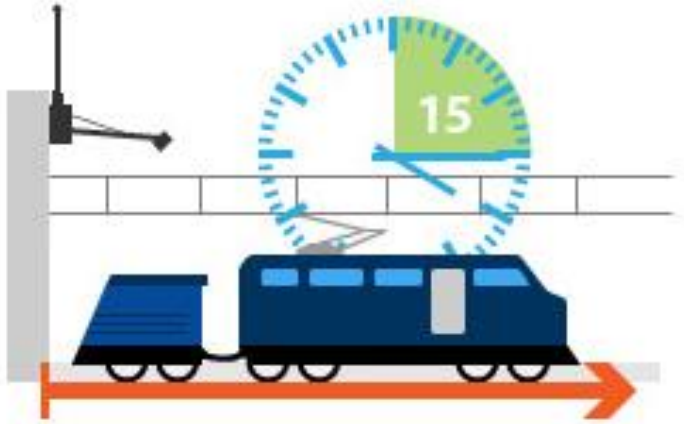


(delay ≤ 30 minutes)

2021:	**52.0%**
2020:	59.0%
2019:	55.0%

OPERATIONS

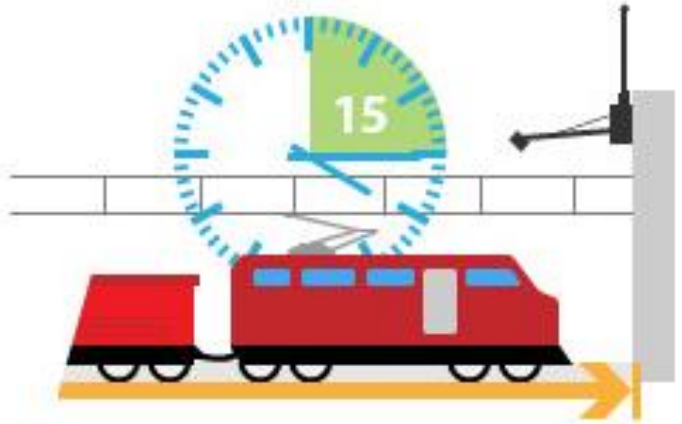
Punctuality at origin (RFC entry)



(delay ≤ 15 minutes)

2021:	**57.0%**
2020:	62.0%
2019:	58.0%

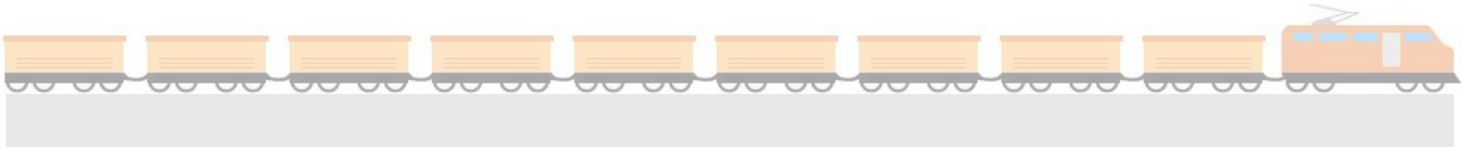
Punctuality at destination (RFC exit)



(delay ≤ 15 minutes)

2021:	**44.0%**
2020:	51.0%
2019:	47.0%

Number of trains crossing a border along the RFC*

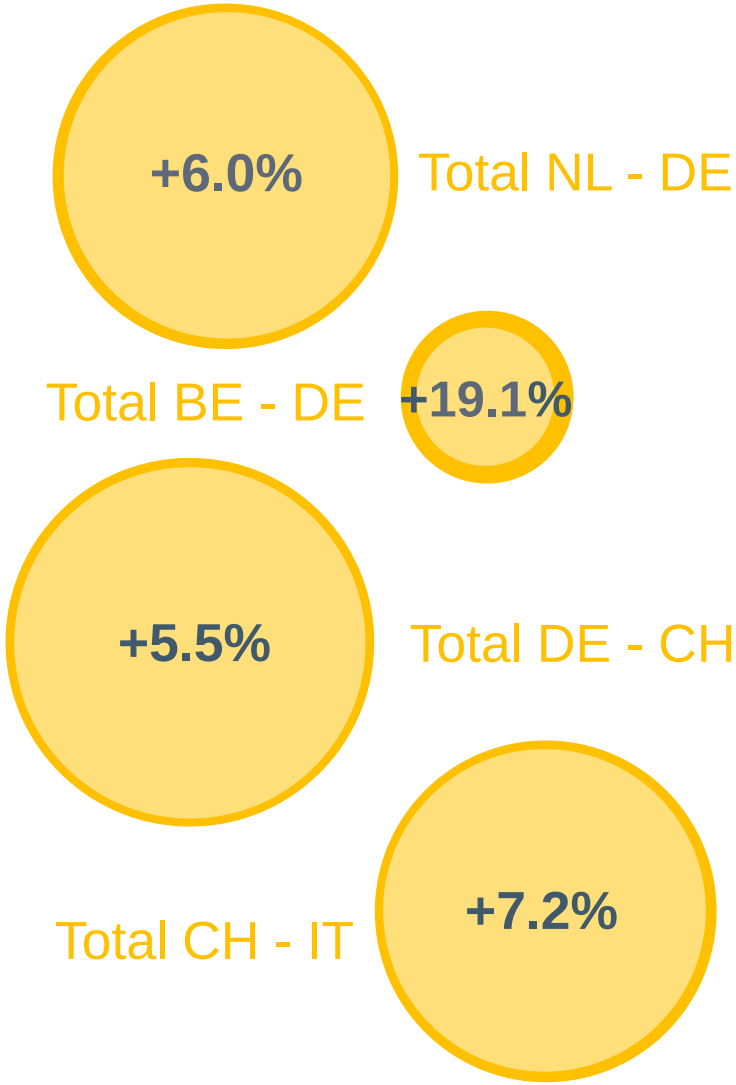


*The calculation of this KPI is based on data in RNE's TIS. International freight trains crossing a border of an RFC are considered in the calculation.

MARKET DEVELOPMENT

Number of trains per border*

	2019	2020	**2021**
Total NL - DE:	45,367	43,572	**46,175**
Total BE - DE:	23,268	19,694	**23,446**
Total DE - CH:	53,938	47,387	**50,005**
Total CH - IT:	47,182	42,719	**45,782**



*The calculation of this KPI is based on data in IMs' systems. The total sum of the figures per border does not correspond to the figure of the KPI 'Overall number of trains on the RFC' due to, among other reasons, the potential double-counting of trains crossing more than one border.

Ratio of capacity allocated by the C-OSS and the total allocated capacity*

Location Code	Between member states		Between operational points		Allocated by C-OSS 2019	Allocated by C-OSS 2020	Allocated by C-OSS 2021
EU00004	Netherlands	Germany	Zevenaar Oost	Emmerich	12.0%	10.1%	8.5%
EU00007	Belgium	Germany	Montzen	Aachen West	19.1%	13.2%	4.8%
EU00018	Germany	Switzerland	Weil am Rhein RB	Basel Bad Bhf RB	17.9%	18.3%	24.4%
EU00152	Switzerland	Italy	Ranzo S. Abbondio	Pino Tronzano	13.8%	13.5%	22.8%
EU00153	Switzerland	Italy	Brig	Iselle	18.8%	26.1%	25.1%
EU00154	Switzerland	Italy	Chiasso	Como St. Giovanni	22.0%	12.8%	23.9%

*In case of border points with more than one C-OSS responsible (in case of common offer or in case of overlapping sections), the KPI figure presents the combined number of all C-OSSs concerned.

Disclaimer

» Please refer to the annual reports of the RFC for comprehensive information concerning the figures and their analysis. In addition, you can find the description of each commonly applicable KPI in the RNE 'Guidelines for Key Performance Indicators of Rail Freight Corridors'.