

## APPLICATION FOR TRAIN PATH ALLOCATION – TIMETABLE 2020/2021

### A. ORGANISATIONAL DATA

- A01. Application No.
- A02. Order No.
- A03. Person accepting application
- A04. Date of application
- A05. Type of timetable

### B. PARTICULARS OF THE APPLICANT

- B01. Name
- B02. Address
- B03. NIP
- B04. Telephone number
- B05. Fax number
- B06. E-mail address
- B07. The applicant
- B08. Liable entity

### C. DATA OF RAILWAY UNDERTAKING PROVIDING SERVICE

- C01. Name
- C02. Address
- C03. NIP
- C04. License No.
- C05. Telephone number
- C06. Fax number
- C07. E-mail address
- C08. Liable entity

### D. TRAIN DATA

- D01. Type of train
- D02. National No.
- D03. International No.
- D04. Train name
- D05. Frequency of running
- D06. Technical line from
- D07. Technical line to
- D08. Trade line from

- D09. Trade line to
- D10. International line from
- D11. International line to
- D12. Type of carriage
- D13. Routing tolerance [min]
- D14. Stay time tolerance [min]
- D15. Leading hour branch
- D16. Leading hour
- D17. Hour of arrival to border station (entry to Poland)
- D18. Railway undertaking at the entry to Poland
- D19. Hour of arrival to border station (exit from Poland)
- D20. Railway undertaking at the exit from Poland
- D21. E-mail address for application copy
- D22. Application copy language
- D23. Leading hour calendar

month year	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri
February 2021	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28					
March 2021	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
April 2021				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

## **E. TRAIN TECHNICAL DATA**

- E01. Railway vehicle/engine series
- E02. Max. gross weight [t]
- E03. Max. length [m]
- E04. Max. speed of the set [km/h]
- E05. Max % of set breaking mass [%]
- E06. Max. axle load [kN]

## **F. LIMITATIONS**

- F01. TWR
- F02. MCT
- F03. 'High – Cube'
- F04. PST/ 'Push – Pull'
- F05. Exceeded gauge
- F06. Exceeded load
- F07. Other extraordinary packets

- F08. Long rails  
F09. HTSYP / HTSYP IV  
F10. PNZ or PNK approval No.

## G. INITIAL TRAIN PATH

Item No.	Timetable object			Stop						Type/Cat.		Vehicles			Technical data										SP	PR
	NP	OZ	NL	PS	PH	ZD	PN	PM	ZP	RP	KH	P1	P2	P3	BT	VM	BS	BP	DS	DP	MN	MH				
1																										
2																										
3																										

**Legend:** NP – name of timetable point; OZ – marking of timetable point; NL – railway line No.; PS – time of given stop [min.]; PH – trade stop; ZD – change of traction team; PN – non-trade stop; PM – manoeuvre works within station; ZP – stop for railway workers; RP – type of train; KH – train trade category; P1, P2, P3 – traction vehicles; BT – type of break; VM – Vmax for set of carriages [km/h]; BS – gross of carriages set [t]; BP – gross of train [t]; DS – length of carriages set [m]; MN – max. carriages axle load [kN]; MH – percentage of breaking mass [%]; SP – public service; PR – railway undertaking in train route;

- G01. Type of load  
G02. Wide tracks

## H. CHARACTER OF PASSENGER CARRIAGE

- H01. Concluded agreement for provision of public services or statement of public railway transport organiser on the intent to cover the trains with an agreement for provision of public services No. ...  
H02. Decision on granting open access No. ...  
H03. Other: Occasional  
H04. Unpublished timetable

## I. NOTES AND INSTRUCTIONS OF THE RAILWAY UNDERTAKING

## J. COMMENT TO TIMETABLE ORDER

## Instructions on how to fill in the application for train path allocation as part of the 2020/2021 train timetable (completion instructions)

1. The procedure for submission and processing of an application to allocate train path is in accordance with the Regulations.
2. Application must be submitted using the Internet application ISZTP - Internet Train Path Ordering System <https://skrij.plk-sa.pl>.
3. The Applicant fills in the editable fields and check boxes.
4. Subsequent groups of application data are indicated by letters A, B, C, etc., and in these groups further data - with numbers 01, 02, 03, etc.
5. The train timetable for which the application is to be submitted must be selected when logging into the ISZTP application.
6. Below are the names of the following fields and instructions for how to fill in:

### A. ORGANISATIONAL DATA

Field name	Field content, method of filling
A01. Application number	A subsequent application number according to the applicant's internal numbering of no more than 25 characters
A02. Order number	The next number according to the numbering in the SKRJ (System for Timetable Construction) system operated by PLK
A03. Person accepting application	ISZTP
A04. Date	Date and time of receipt of the application, according to the pattern yyyy-mm-dd-hh-mm (year-month-day-hour-minute)
A05. Type of timetable	Please specify the type of ordered timetable specified in the Rules - select from the box

### B. PARTICULARS OF THE APPLICANT

Field name	Field content, method of filling
B01. Name	Name of the applicant
B02. Address	Address of the applicant
B03. NIP	NIP number of the applicant
B04. Telephone number	Contact phone number of the applicant, authorized to cooperate with PLK
B05. Fax number	Fax number of the applicant
B06. E-mail address	E-mail address of the applicant
B07. Applicant	Applicant's employee (name and surname) authorized to submit the application
B08. Liable entity	Entity authorized to modify the application

## C. DATA OF RAILWAY UNDERTAKING PROVIDING SERVICE

Field name	Field content, method of filling
C01. Name	Name of the railway undertaking
C02. Address	Address of the railway undertaking
C03. NIP	NIP number of the railway undertaking
C04. License No.	Railway undertaking license No.
C05. Telephone number	Contact telephone number of the railway undertaking authorized to cooperate with PLK
C06. Fax number	Railway undertaking fax number
C07. E-mail address	Railway undertaking e-mail address
C08. Liable entity	Entity authorized to modify the application

## D. TRAIN DATA

Field name	Field content, method of filling
D01. Type of train	Train type in the form of abbreviation, in accordance with the list of train types attached to the instruction
D02. National number	The train national number is given automatically. The railway undertaking may enter a proposed number that is verified by the system. In case of busy, the system will give another free number
D03. International number	RRJ: PLK or the railway undertaking enter the train number assigned during the FTE or WMPS conference. IRJ: The number will be assigned after the path construction has been completed
D04. Train name	Enter the name of the train (if it exists)
D05. Frequency of running	Select from the box yes or no
D06. Technical line from	Enter the starting point of the technical line
D07. Technical line to	Enter the last point of the technical line
D08. Trade line from	Enter the starting point of the trade line
D09. Trade line to	Enter the last point of the trade line
D10. Line international from	Enter the starting point of the international line
D11. Line international to	Enter the last point of the international line
D12. Type of carriage	Enter the following: Passenger, Freight, Maintenance and Repair-UN
D13. Tolerance of routing	Enter an acceptable time interval for changing the lead time
D14. Stay time tolerance	Enter an acceptable time interval for changing the stay time
D15. Lead time branch	Select the Timetable Branch for the lead time
D16. Lead time	Enter the lead time for starting construction in hh-mm format (hour-minute)
D17. Hour of arrival to border station (entry to Poland)	Enter the time of arrival at the border station

Field name	Field content, method of filling
D18. Railway undertaking at the entry to Poland	Select the appropriate railway undertaking from the selection list
D19. Hour of arrival to border station (exit from Poland)	Enter the time of arrival at the border station
D20. Railway undertaking at the exit from Poland	Select the appropriate railway undertaking from the selection list
D21. E-mail address for application copy	Enter the email address to which copies of the submitted applications will be sent
D22. Application copy language	Please indicate the language in which the copy of the application is to be sent to the interested parties
D23. Lead time calendar	Please indicate the running days for the lead time

**E. TRAIN TECHNICAL DATA**

Field name	Field content, method of filling
E01. Series of traction vehicle / locomotive	Enter a series of successive traction vehicles operating the train from the starting station. Fields for three traction vehicles are provided. In the case of freight trains, boxes I: and II: refer to tractive locomotives and box III: propelling locomotives. In the case of passenger trains compiled from multiple units I, II and III, means the number of traction vehicles used. For engines in bulk in passenger and freight traffic, up to 3 locomotives can be used
E02. Max. gross weight [t]	Enter the gross mass of the train without considering the engine
E03. Max. length [m]	Enter the train set length without considering the engine. Length of the engine will be added by the system automatically. The maximum length of the train, i.e. length of the set + length of the engine must not exceed the values given in Table 2 of appendix 1 to WRJ.
E04. Max. speed of the set [km/h]	Enter the maximum allowed train set speed without considering the engine.
E05. Max. % of set brake mass	Enter the maximum percentage of actual braking mass declared by the railway undertaking, determined in accordance with the provisions of the Ir-1 (R-1) Instructions with which the railway undertaking can set the train without considering the engine
E06. Axle load [kN]	Enter the maximum axle load of the cars

**F. LIMITATIONS - Please tick if:**

Field name	Field content, method of filling
F01. TWR	(TWR - High Risk Dangerous Goods) - restrictions according to RID and Ir-16 Instructions
F02. MCT	(MCT - International Transit Lines) - restrictions in accordance with Annex 2.5 of the Network statement

Field name	Field content, method of filling
F03. 'High – Cube'	Limits related with exceeding the loading gauge for 'High-Cube' type containers
F04. PST / 'Push-Pull'	(PST - Rolling stock Gauge Exceeded) - limitations related to the exceeded gauge of rolling stock for passenger carriage double-deckers (central and control) e.g.: Koleje Mazowieckie - KM
F05. Exceeded gauge	Limitations related to exceeding the gauge in accordance with §3 and §4 of the Ir-10 Instructions
F06. Exceeded load	Limits related to exceeded maximum axle load (according to Annex 2.2 of the Network statement) or linear (according to Annex 2.3 of the Network statement)
F07. Other extraordinary packets	Limitations related to other extraordinary packets pursuant to §3 of the Ir-10 Instructions
F08. Long rails	Restrictions connected with the transport of long rails
F09. HTSYP / HTYSP IV	Please tick when transporting containers of this type
F10. PNZ or PNK approval No.	Choose from the System of Telegram Records (SET) the approval number for transport of extraordinary consignment (in accordance with Attachments 22, 22a, 22b, 22c of the Instruction Ir- 10 and subsection 2.5 of the Network Statement)

## G. INITIAL TRAIN PATH

NP	Name of timetable point
OZ	Indication of unloading point
NL	Line number according to Id-12 (D-29) Instruction - entered automatically after construction of the timetable according to the data of the SKRJ system
PS	Please enter the planned stop time for trade or technical reasons
PH	Trade stop
ZD	Team change
PN	Non-trade stop - just for the needs of the railway undertaking
PM	Manoeuvring works at stations with exchange of groups of cars without gross change or change of engine
ZP	Stop for railway workers
RP	Type of train
KH	Commercial category of train (e.g. EIP, TLK, Os)
PT I:	Series of traction vehicles
PT II:	
PT III:	
BT	Brake type

VM	Maximum speed of the set of carriages [km/h]
BS	Gross of the set cars [t]
BP	Gross of the train [t]
DS	Length of the set of cars [m]
DP	Train length [m]
MN	Max. axle load of cars [kN]
MH	Percentage of brake weight of cars [%]
SP	Public service
PR	Railway undertaking on the train path
Field name	Field content, method of filling
G01. Type of load	Select the appropriate type of cargo from the check box, e.g. military transport, petrochemical products, etc.
G02. Wide tracks	Please indicate in the case of an application for lines of 1520 mm width

#### H. CHARACTER OF PASSENGER CARRIAGE

Field name	Field content, method of filling
H01. Concluded agreement for provision of public services or statement of public railway transport organiser on the intent to cover the trains with an agreement for provision of public services	Select from the box the proper agreement or statement
H02. Decision on granting open access	Chose the relevant decision from the selection box
H03. Other	Occasional
H04. Unpublished timetable	Check if the timetable is not to be published

#### I. NOTES AND INSTRUCTIONS OF THE APPLICANT

Field content, method of filling
Please enter comments on the train structure, requested shuttle, indicate stations on which the cars will be switched to other trains Place for additional notes of the applicant, not included in the other fields of the application, concerning the requested train path and other circumstances affecting the timetable construction

#### J. COMMENT TO TIMETABLE ORDER



## **Classification of trains used in construction of timetables**

The designation consisting of three letters is used to determine the type of train.

### **1. The first and second letters mean:**

#### **A. Passenger trains**

- 1) EC – EuroCity – international express train,
- 2) EN – EuroNight – night international express train,
- 3) EI – national express train (including InterCity),
- 4) MM – international fast passenger train,
- 5) MP – inter-regional fast passenger train,
- 6) MH – night or sleeper inter-regional fast passenger train,
- 7) MO – inter-regional passenger train,
- 8) RM – regional international passenger train,
- 9) RP – regional fast passenger train,
- 10) RO – regional passenger train,
- 11) RA – regional passenger train in agglomeration traffic,
- 12) PW – empty passenger train set from/to passenger trains,
- 13) PX – empty passenger train set (test trains, traction vehicles and auxiliary vehicles in an idle condition, locomotive sets).

#### **B. Freight trains**

In international traffic:

- 1) TC - for international transport of intermodal transport units and empty flat cars after or for the transport of intermodal transport units,
- 2) TG - for international bulk cargo transport,
- 3) TR - for international non-bulk cargo transport.

In national traffic:

- 1) TD – for national transport of intermodal transport units and empty flat cars after or for the transport of intermodal transport units,
- 2) TM – for national bulk cargo transport,
- 3) TN – for national non-bulk cargo transport,
- 4) TK – for the servicing of stations and sidings,
- 5) TS - empty cars after/for repairs, test trains and other trains,
- 6) TH - locomotive sets - more than 3 locomotives.

**C. Individual rail vehicles**

- 1) LP – locomotive to and from passenger trains,
- 2) LT – locomotive to and from freight trains,
- 3) LZ – light engine to and from maintenance and repair trains, rail vehicle included in the special rolling stock, auxiliary vehicle,
- 4) LS – locomotive for/after shunting operations, other light engines, rail vehicle included in the special rolling stock, auxiliary vehicle.

**D. Repair and maintenance trains**

- 1) ZG – rescue train,
- 2) ZN – inspection and diagnostic train,
- 3) ZU – other maintenance trains.

**2. The third letter in the sign indicates the type of traction and means:**

- 1) P – steam,
- 2) E - electric - engines,
- 3) J – electric multiple units,
- 4) S – diesel – engines,
- 5) M – diesel – multiple units and carriages.

Examples of type and train numbers:

ECE No. 14000 - EuroCity train, electric traction, train no. 14000,

ROJ No. 44122 - national passenger train, emu, train no. 44122.

### Abbreviations of types of trains used in construction of timetables

Types of trains	Traction				
	steam	electrical		diesel	
		engines	multiple units and carriages	engines	multiple units and carriages
A. Passenger trains					
EuroCity – international express train	–	ECE	ECJ	ECS	ECM
EuroNight – night international express train	–	ENE	–	ENS	–
National express train (including InterCity)	–	EIE	EIJ	EIS	EIM
International fast passenger train	–	MME	MMJ	MMS	MMM
Inter-regional fast passenger train	–	MPE	MPJ	MPS	MPM
Inter-regional fast night or sleeper passenger train	–	MHE	MHJ	MHS	–
Inter-regional passenger train	–	MOE	MOJ	MOS	MOM
Regional international passenger train	RMP	RME	RMJ	RMS	RMM
Regional fast passenger train	RPP	RPE	RPJ	RPS	RPM
Regional passenger train	ROP	ROE	ROJ	ROS	ROM
Regional passenger train in agglomeration traffic	–	RAE	RAJ	RAS	RAM
Empty passenger train set to and from passenger trains	PWP	PWE	PWJ	PWS	PWM
Empty passenger train set (test train, traction vehicles and auxiliary vehicles in an idle condition, locomotive sets)	PXP	PXE	PXJ	PXS	PXM
B. Freight trains					
1. Freight trains in international traffic					
For international transport of intermodal transport units and empty flat cars after or for the transport of intermodal transport units	–	TCE	–	TCS	–
For international bulk cargo transport	–	TGE	–	TGS	–
For international non-bulk cargo transport	–	TRE	–	TRS	–
2. Freight trains in national traffic					
For national transport of intermodal transport units and empty flat cars after or for the transport of intermodal transport units	–	TDE	–	TDS	–
For national bulk cargo transport	–	TME	–	TMS	–
For national non-bulk cargo transport	–	TNE	–	TNS	–
For the servicing of stations and sidings	TKP	TKE	–	TKS	–
Empty cars for/after repairs, test trains and other trains	–	TSE	TSJ	TSS	TSM
Locomotive sets	–	THE	–	THS	–
C. Lone railway vehicles					
Locomotive to and from passenger trains	LPP	LPE	–	LPS	–
Locomotive to and from freight trains	LTP	LTE	–	LTS	–
Light engine to and from maintenance and repair trains, rail vehicle included in the special rolling stock, auxiliary vehicle	–	LZE	–	LZS	–
Locomotive for/after shunting operations, other light engines, rail vehicle included in the special rolling stock, auxiliary vehicle	–	LSE	–	LSS	–

D. Maintenance and repair trains					
Rescue train	–	ZGE	ZGJ	ZGS	ZGM
Inspection and diagnostic train	–	ZNE	ZNJ	ZNS	ZNM
Other maintenance trains	–	ZUE	–	ZUS	ZUM

**NOTICE No ...**

of the allocated train paths  
within the annual train timetable 2020/2021

Name of the Applicant:.....

Number of allocated train paths covered by the Notice:.....

Ordered operational work (pockm) on PLK lines:.....

for PKP Polskie Linie Kolejowe S.A.

for the Applicant

.....

.....

date: .....

date: .....