Actions undertaken to improve safety at level crossings addressed to young (15-35 years old) people
About the foundation

The Foundation of the PKP Group was established in 2013 with a view to conducting socially beneficial and charity activities.

The PKP Group Companies systematically allocate a part of their earned income for social benefit because a market following only the principle of gain is not going to lead to social unity being a condition which is essential for efficient functioning of the state. In today’s world, the market will not fulfil the economic function without internal forms of solidarity and mutual trust.

Thus, the primary goal of the Foundation of the PKP Group is effective solving of social problems, such as ensuring the safety of people with reduced mobility in railway areas, education of children and the youth, counteracting the marginalisation of various social groups, etc.
The **mission** of the Foundation is broadening of knowledge and awareness within the scope of safe use of rail transport, promotion of new technologies and innovations in rail, protection of railway goods with historic and artistic value, as well as supporting social groups connected with rail.

In order to complete its mission, the Foundation of the PKP Group selected six domains in which it runs projects of different kinds:

- **Safe railway system**
- **Assistance in realisation of innovative railway projects**
- **Preserving the traditions of the rail and assisting associations whose activities are aimed to benefit the rail**
- **Education of children and youth about safety and ecology**
- **Changing attitudes towards the natural environment**
- **Corporate volunteering**
The main purpose is to improve the safety of the rail by preventing crimes within the ranges of:

- pickpocketing and crimes committed at train stations and in trains;
- level crossings and crossing rails where it is not permitted;
- thefts and devastation of railway infrastructure.

The main action is the realisation of the information and education campaign:

- taking up the issues of safety of the rail (train stations, trains, level and pedestrian railway crossings);
- facilitating passengers’ sense of responsibility for the public order;
- shaping a reactive approach to a situation in which one is a witness or a victim of a crime.
Actions of the President of the Office of Rail Transport (UTK) aiming at improving the safety at level crossings
The actions undertaken so far to improve the safety at level crossings
Monitoring of Safety – level crossings

DATA AS OF 13TH SEPTEMBER 2017

Actions of the President of the ORT in connection with incidents at level crossings

► Filing a request with the Ministry of the Internal Affairs and Administration
► A communication to the PKP Polskie Linie Kolejowe S.A. concerning utilisation of sympathetic gates and B category level crossings
► Filing a request with the Ministry of National Education
► Engaging marshal’s offices and voivodeship driver training centres
► Meetings of the team monitoring the level of safety
► Preparation of information/information brochure
► Constant supervision activities

Aims:

► Reduction of the number of accidents and their consequences
► Increasing of road users’ awareness about the danger, including education of the youngest
► Directing attention to the problem of causes of accidents from beyond the railway system
Collaboration with the Main Inspectorate of Road Transport

Preparation of information/brochure

- Brochure is an element of a guide for professional drivers, prepared by the General Inspectorate of Road Transport
- It contains information about safe behaviour on level crossings
- The guide is distributed by MIRT inspectors during roadside checks
Commencement of cooperation with the Police

**27.11.2017** a communication was sent to the Chief Constable regarding cooperation within the scope of improving level crossings safety.

**Propositions**

- **making the consequences** of impermissible going through a level crossing **more severe** (presently it is only 4 penalty points and a ticket of PLN 300...),

- **increasing the number of patrols** in the neighbourhoods of level crossings could contribute to facilitation of drivers’ attention and keeping to proper behaviour during going through crossings,

- **using infrastructure administrator’s private monitoring records** in criminal procedures against people whose actions constitute a breach of the provisions of the applicable law.

**SAFETY AT LEVEL CROSSINGS**

4 PENALTY POINTS

+ PLN 300

= HUMAN LIFE
Actions undertaken as part of monitoring of the railway traffic safety

Surveillance Plan of the President of the ORT:

- Realisation of activities concerning monitoring the technical condition, maintenance process and classification of level crossings with roads on which railway incidents have happened
- in 2017, 70 inspections of level crossings were performed

Unscheduled monitoring activities

The unscheduled activities included primarily all the actions undertaken as a result of reports filed with the ORT and acquisition of information about a threat to the railway traffic safety.

- SINCE 2014, INSPECTIONS HAVE BEEN PERFORMED OF over a thousand of level crossings in Poland, owing to which potential threats have been eliminated, such as the absence of the so-called clear view triangle.
- PRESIDENT OF THE ORT IS CONSTANTLY MONITORING the railway system’s safety level and identifies the issue of illegal crossings

SAFETY AT LEVEL CROSSINGS

www.fundacjaapkpl
DIRECTIONS IN SAFETY IMPROVEMENT

- Reducing the number of level crossings in one plane (constructions of viaducts, tunnels)
- Assisting infrastructure administrators in the discussion related to liquidation of level crossings
- Equipping B category level crossings with full sympathetic gates
- Marking the zone of approach to a level crossing with transverse slow down markings
- Raising the C category level crossing to the B category
- Equipping level crossings with active means of signalling of a device damage – an additional indicator “TOP for road users”
- Additional road marking of a level crossing dangerous zone
- Automation of penalisation for misconducts on level crossings – system of speed cameras issuing tickets for road traffic offences
- Legislation actions – introducing railway signalling into traffic regulations, increasing the fines and number of penalty points
“Safe level crossing...” for the young
Collaboration with Youtubers

We established cooperation with youtubers who fit in with the activities of our campaign and can appeal to the youth:

► CyberMarian

► MaturaToBzdura.tv
CyberMarian’s video “One level crossing two far” and the MAKING OF of this video got, in one month, over 2,458,000 hits.
In cooperation with “Matura to bzdura” [“Baccalaureate is rubbish”]:
We checked how much young people know about road traffic and safety at level crossings.

The purpose of the video is to educate young people. The first answer to each question is always the right one, and the rest – not necessarily (which is funny while yet exposing lack of knowledge). It makes the number of hits grow. So far, the video has been viewed 561 000 times!
At present, CyberMarian’s and “Matura to Bzdura” productions created as part of the campaign “Safe level crossing” – “A (draw)bar to risk!” have over 3,000,000 hits.
Workshops for Instructors in Driver Training Centres

- workshops for participants in Driver Training Centres Courses and of Voivodship Driver Training Centres
- in two years we have organised **16 workshops** for young drivers and instructors
- in view of the great interest it attracted, next ones are planned
- we shared training materials with over **1300 centres** and drivers education institutions
- since the workshops started, over **90 000 young drivers** could take part in them
Information campaign on Facebook

- last year we conducted an information campaign on Facebook
- each week, a hint was posted on Facebook for drivers and pedestrians
- the hints concerned the behaviours desired both at level and pedestrian crossings
- over 130,000 recipients of 24 posts
- about 1200 reactions, comments, shares
“October as an education month” 2017

over

27,000 children were educated

26,100 minutes of teaching

= 18 days of constant learning
<table>
<thead>
<tr>
<th>Numerical Data</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>994</strong></td>
<td>Educational lectures concerning safety in railway areas</td>
</tr>
<tr>
<td><strong>609</strong></td>
<td>Brochure distribution and preventive campaigns</td>
</tr>
<tr>
<td><strong>75</strong></td>
<td>Open-air events</td>
</tr>
<tr>
<td><strong>6</strong></td>
<td>Simulations of collisions of a train with a car</td>
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The “Save level crossing...” campaign in numbers (2017)

- **7** Press briefings
- **2** Conferences on safety at level crossings
- **800 000** Of views of videos showing improper behaviour at level crossings
From our own backyard...
Marking of level crossings with Identification Numbers

The project has been integrated into the system of the 112 alarm number!

Individual Identification Number

Crossing number: 003 299 660

In the event of an accident or danger, call: 112

In the event of a breakdown, call: +48 012 345 678, +48 01 23 45 678

A yellow high-visibility sticker

a dispatch department number
Steps to be taken in the event of a car breakdown

1. The car is immobilised on a level crossing

2. The driver calls 112, notifies about the danger and gives the number of the crossing

3. The 112 number operator calls a branch office of PKP Polskie Linie Kolejowe S.A.

4. The branch office orders stopping the train traffic (potentially using the STOP RADIO)

5. The train traffic is shut down on the train route/station

6. Resumption of the railway traffic
How does it work in practice?

Stickers on the inside of barriers or St. Andrew’s Crosses