

Section of road transport and infrastructure State transport office

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Mr. Walter Nissler - chief of the Vehicle Regulations and Transport Innovations UN Economic Commission for Europe Sustainable Transport Division Palais des Nations CH – 1211 Geneva 10 Switzerland

Your reference/date

Our reference 13248/2024/SCDPK/28508 Contact person/email taa@mindop.sk **Bratislava** 26th March 2024

Dear Mr. Nissler,

The Ministry of Transport of the Slovak Republic was approached by the manufacturer of the warning device designed to be part of the vehicle equipment in order to signal the presence of a stationary vehicle during the day and at night ("warning triangle" which has the shape of an equilateral triangle) with a request to grant homologation for this device according to Regulation UNECE No. 27 – Uniform provisions concerning the approval of advance warning triangles. The mentioned warning devices fulfil the function of a warning triangle according to Regulation UNECE No. 27, but the technical requirements in this regulation do not allow the granting of a report on the granting of homologation.

Based on the above, we therefore allow you to send the information on the above-mentioned warning device, which was provided to us by its manufacturer, and ask you to forward it to the relevant working group dealing with requirements for warning devices for their assessment and consideration of the relevant changes in Regulation UNECE No. 27, in order to be able to grant approval for this warning device, as well as other similar devices, with regard to ensuring the safety of road traffic and vehicle crews.

Thank you for your cooperation.

e-signature

L'ubomír MoravčíkDirector of State Transport Office

Attachment to the letter 06560/2024/SCDPK/02285:

VAM BLICK

Slovak patent VAM BLICK - electronic WARNING TRIANGLE for motorists

At present there is no similar product that would safely protect the driver and the vehicle in traffic collisions on highways or traffic roads.

So I decided to design an electronic warning triangle that sends an electronic signal, i.e. a light beam, to both sides.

When we stop with the vehicle (car) in the traffic car accident or vehicle breakdown, we must not get out of the vehicle, we take the warning triangle out of the case with our right hand and can attach it to the roof or directly to the car door.

I was also thinking about the further development of new technology, where there are ceramic roofs, glass or aluminum roofs, where we would not be able to attach it using a magnet, so I put silicone suction cups there silicone suction cups that stick well enough to the door glass or the top of the car.

The operation of the triangle is simple, if we take it out of the case and place it on the car, plug the connector into the car lighter and that is all. If there is a malfunction on this device, if there is a malfunction on this device, I will put reflective elements in the triangle we will see an electronically illuminated flux with a sleeve, there is no need to take it out of the case and the triangle shines on both sides. The triangle does not take up much space, everyone will see us day and night, in fog and during snow. If the truck passes us, it will overturn our triangle into a ditch and its effect is over.

The certification and homologation of the device is currently underway, so that this product can be legally evaluated and meet all European standards, so that we can offer it to drivers.

https://drive.google.com/file/d/1f3RBg_lkyTEksU1OipBJI4p5caGJlF1U/view?usp=sharing