



Autorità di Sistema Portuale
del Mare Adriatico Orientale
Porti di Trieste e Monfalcone

PRESS RELEASE

PORT OF TRIESTE AND ANAS: TIR TRUCKS UNDER CONTROL WITH THE NEW SMART ROAD

- new technological infrastructure for the traceability of heavy goods vehicles
- over 27 km of fiber optic cables, 24 video cameras for license plate and vehicle recognition, 33 surveillance cameras
- significant savings in time for port and customs activities.

Trieste, 11 July 2019 – The executive project for controlling heavy goods vehicle traffic between the Port of Trieste and the freight terminal, without causing queues and streamlining loading times, has been unveiled. It is a collaborative endeavor between ANAS (Gruppo FS Italiane) and the Port Network Authority of the Eastern Adriatic Sea

This Smart Road project, also known as the “Meduri Corridor” in memory of Giuseppe Meduri of Società Generale d’Informatica (Sogei), one of the first to have contributed to the launch of the project, calls for installing intelligent transport systems along the RA14-RA13 spur route and the “Triestina” 202 national route to verify whether travel times between the Ferneti freight terminal and the port of Trieste are compatible with the average speed of heavy goods vehicles on the basis of current traffic and weather conditions.

The creation of the Smart Road virtual corridor, comprising systems such as smart video cameras for identifying license plates and sensors for the dynamic weighing of vehicles, will make it possible to identify trucks that may have made a detour or stop for the unauthorized loading/offloading of goods by calculating the average time required to travel along the route in question.

Additionally, a set of closed-circuit cameras equipped with software will report any queues along the route being monitored and will control traffic to ensure the safety of vehicles on the road. The system can also be used to regulate traffic flows into the port of Trieste (about 700 vehicles a day). More specifically, ANAS will install 24 video cameras for license plate and video identification, 33 surveillance cameras, and over 27 kilometers of fiber optic cables.

The data provided by the technological infrastructure installed by ANAS in collaboration with the Port Network Authority of the Eastern Adriatic Sea will be integrated with that generated by other infrastructure and will be used by the Port Authority itself to authorize facilitated boarding for those TIR trucks that are in line with the parameters being monitored, without the need for additional customs controls, resulting in significant time savings for port and customs activities. Should the vehicle not be in compliance with the standards for embarking vehicles, it may be subject to additional customs controls.

“This project is an integral part of the expansion of the port’s technological systems, for the first time from the standpoint of a port system and not just a maritime port.” – stated Zeno D’Agostino, the President of the Port Authority - “Sinfomar, the Port Community System of the port of Trieste, is finally equipped with optical infrastructure that can identify and record the positions of vehicles in transit, thus speeding up the entry of these vehicles into the port itself”.

“Roadways should continue to be better-equipped technologically”, said ANAS CEO Massimo Simonini. “For years ANAS has been working on its Smart Road and Smart Mobility project, which not only tackles mobility challenges in the near future, but also – as is the case for the agreement with the Port Authority System of the Eastern Adriatic Sea – responds to the need for the rapid and efficient control of traffic and goods to achieve faster travel times”.

The executive project will begin immediately, with a total investment of about € 2.7 million and will be implemented through a framework agreement over an expected period of time of about 10 months.