

Dutch vehicle registration authority (RDW) partners with Emovis to implement country's first Free Flow Tolling system

Date 27 October 2022 The Dutch vehicle authority (RDW) has awarded a contract to Emovis, one of the world's leading providers of sustainable toll-based mobility solutions belonging to Abertis Mobility Services (Abertis Group), to design, install and maintain the first free flow tolling system in the Netherlands on two new major roads.

Two Tolling Locations

The first one is the new highway A24 (Blankenburgverbinding) near Rotterdam which is currently being built. It connects the A15 and A20 and consists of two tunnels, Hollandtunnel and Maasdeltatunnel. Free flow tolling is introduced by the time the new highway opens in 2024. It is expected that this highway will be used by 60,000 vehicles daily.

The second infrastructure project, currently still an option, is a new stretch of highway near Arnhem/Nijmegen called ViA15. It extends the A15 to join the A12 and includes a new bridge over the Pannerdensch canal. Emovis' tolling system would be extended to this new bridge when it opens. It is expected to be used by 33,000 vehicles daily.

Free Flow Tolling

Emovis is contracted to design, install and maintain both free flow tolling systems. The contract includes an initial eight-year term, with three two-year extensions. After over 15 years working in different countries across Europe to implement state-of-the-art electronic tolling solutions, this will be the first project for Emovis in the Netherlands.

It is the first time that free flow tolling is used in the Netherlands. The Ministry of Infrastructure, two of their executive agencies (RDW and Rijkswaterstaat) and Central Judicial Collection Agency cooperate to implement and execute this new form of tolling. RDW has the role of toll collector.

"The award of this contract is an important milestone in our program," says Jan Strijk, director Toll Collect at RDW. "We place high demands on the equipment and the cooperation with the supplier. I am confident that Emovis can deliver on that."

Long History

Emovis designs and employs mobility solutions for urban and interurban road networks. The company has a long history of providing free flow systems. For example, the company has:

- Enabled complex transitions from traditional Electronic Toll Collection systems to multi-lane free flow for key motorways such as the London Orbital M25 in Dartford or the crossings of the Mersey River near Liverpool in the UK or the Ring road M50 of Dublin in Ireland
- Delivered video tolling systems in other existing manual toll collection roads in the UK and Poland

- Installed Open Road Tolling systems (ORT) throughout the US, Canada and Puerto Rico.

“It is an absolute honor to have been given the chance to work, for the first time, in the Netherlands. As one of the best-connected countries in Europe, we are proud to participate in such an ambitious project which will surely deliver excellent results to authorities and users,” says Christian Barrientos, CEO of Emovis.

“RDW and Emovis have many shared values, including a commitment to providing safe and efficient access across tolls and promoting economic development,” says Mr. Barrientos. “We already have a deep understanding of their business rules and workflows. With this knowledge, we bring processes and systems focused on customer experience and cost savings to RDW’s operations”, he adds.

About Abertis Mobility Services and Emovis

Abertis Mobility Services is Abertis Group's Competence centre operating through Emovis, world leader in mobility solutions and services that regulate the use of urban and interurban infrastructures.

With over 700 employees across 10 countries, Emovis is committed to helping millions of motorists travel seamlessly along the world’s busiest toll roads. The company is operating some of the world’s busiest barrier-free tolling infrastructures in the United States, United Kingdom, Puerto Rico, Canada and Qatar.

Emovis is 100% owned by Abertis, a worldwide leader in toll road management. This backing makes Emovis a long-term and reliable partner for Road Authorities and Highway Concessionaires.

www.emovis.com

About RDW

RDW is the Dutch Vehicle Authority in the mobility chain. RDW has developed extensive expertise through its years of experience in executing its statutory and assigned tasks in the area of the licensing of vehicles and vehicle parts, supervision and enforcement, registration, information provision and issuing documents. Tasks that RDW carries out in close cooperation with various partners in the mobility chain. This provides RDW with a clear position in this chain, with its mission being: RDW, partner in mobility.

A recently new task for RDW is toll collect for the Netherlands as the central coordinating executive agency.

<https://www.rdw.nl/over-rdw/information-in-english/about-rdw/about-rdw>