EasyGo® - a means of contributing to the implementation of EETS
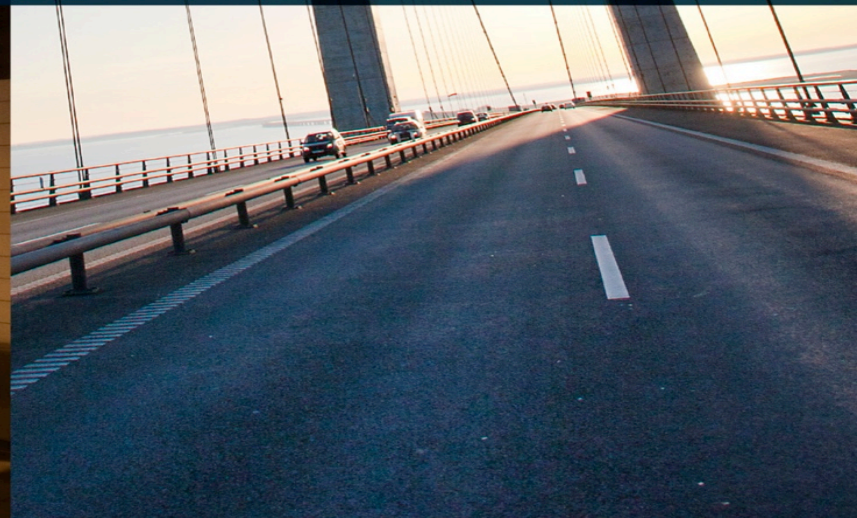
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83rd Annual Meeting & Exhibition August 30 - September 2, 2015 - Dublin, Ireland

Agenda

EasyGo®

- What is EasyGo?
- Contractual framework
- Key figures

Introducing commercial Service Providers

- EasyGo ready for (R)EETS
- EasyGo in REETS
- REETS application from Service Providers
- Challenges when introducing commercial Service Providers
- Experience from (R)EETS so far

What is EasyGo® ?

- EasyGo is a joint venture between Toll Chargers.

- Based on the principles of Directive 2004/52/EC

    - one vehicle - one OBE - one contract and one payment request.

- EasyGo includes toll roads and ferry lines using DSRC for payment.

- The EasyGo service is available for all vehicles paying by OBE in Austria, Denmark, Norway and Sweden.

EasyGo Partners:
- Norwegian Public Road Administration and Swedish Transport Agency
- Limited companies ASFINAG, Storebælt Bridge and Øresund Bridge

Contractual basis

- Joint Venture Agreement signed by the partners
- Toll Service Provider Agreement

Common

- Security policy
- Guidelines and procedures
- Service definition included in Service User agreements
- Technical definition and data interface
- Test strategy and test procedures
- Templates for invoices comprising 5 countries, 5 sets of VAT legislation and 4 currencies (EUR, DKK, NOK and SEK)

Key figures for EasyGo®

- The EasyGo service has been in operation more than 8 years.

- The service is available to 2.6 million OBE users.

- The service includes more than 50 toll chargers incl. ferries in five countries.

- The use of the EasyGo service has increased by 25 per cent each year in the period 2007 – 2014

- In 2014 EasyGo handled 10 million transactions at a total value of 410 million €

- Prices vary from € 1 to € 200

- Vehicle categories from MCs to trucks up to 25 m

EasyGo® is ready for (R)/EETS

The EasyGo steering committee has decided to use the EasyGo solution to the largest possible extent to provide (R)/EETS

EasyGo is prepared for commercial (R)/EETS providers

- Contractual agreements have been modified

- Update of approval of OBE equipment procedures

- Update of data exchange to comply with the latest revision of standards, like ISO 12855

- Harmonisation of operational procedures

- All procedures publicly available at www.easygo.com

- Update of administrative systems and road side equipment

- Clear commercial conditions

- Ready for a new generation of on board equipment

EasyGo® in REETS

EasyGo participates in the REETS

Project:

- Participate in the steering committee
- In all 5 activities – one as a activity leader

Pilot operation:

- 3 EasyGo partners participate as Toll Charger
- 2 EasyGo Service Providers participate in REETS as Service Provider

REETS application from Service Providers

Applications to EasyGo:

- 6 commercial Service Providers have applied to become Service Provider for the 3 EasyGo Toll Chargers and to be able to use the EasyGo solution.

Applications from EasyGo Service Providers:

- The 2 EasyGo Service Providers have applied to become Service Provider at 3 REETS Toll Chargers

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Challenges when introducing commercial Service Providers

1. **Commercial terms**
   a. Payment security
   b. Remuneration
   c. Service user invoices

2. **Technical solution**
   a. Approval of On Board Equipment for charging
   b. Harmonisation of profiles for data exchange
   c. Quality of the service provided
   d. Customer policy

1. Commercial terms have proven difficult to set up

   a. Payment security for Toll Chargers

   b. Remuneration to Service Providers for the service provided. Several Toll Charges do not offer commercial Service Providers any payment

   c. How to charge Service Users: Reseller model – agent model

   d. How to handle tax / fee / VAT / currency

Preliminary learning (R)EETS (2)

2. **Technical Toll Chargers' solutions should be more harmonised**

   a) No approved On Board Equipment available for charging.

      1. *DSRC requires two profiles.*

      2. *No GNSS harmonisation yet*

   b) No clear requirements for Toll Charges to implement GNSS solutions ensuring that already approved EETS OBE also works

   c) Try to avoid many different technical charging criteria

      a) *Like no. of axels/trailer or no trailer / dual tire*

More about EasyGo
Contact Søren Rasmussen sr@sbf.dk or see www.easygo.com