



# The EU alternative fuels strategy and the EAFO

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**Brussels, 19 January 2016**



# EAFO

- **Consortium under leadership of AVERE**
  - Tobania, Polis, VUB, TNO, AVERE
- **Covers electricity, hydrogen, natural gas**
- **Objective:**
  - **Data collection and dissemination**
  - **Information**
  - **Policy recommendations**
  - **In-depth research**
- **Website available already and fully operational as of 2/2016 <http://www.eafo.eu/> (You can register!)**

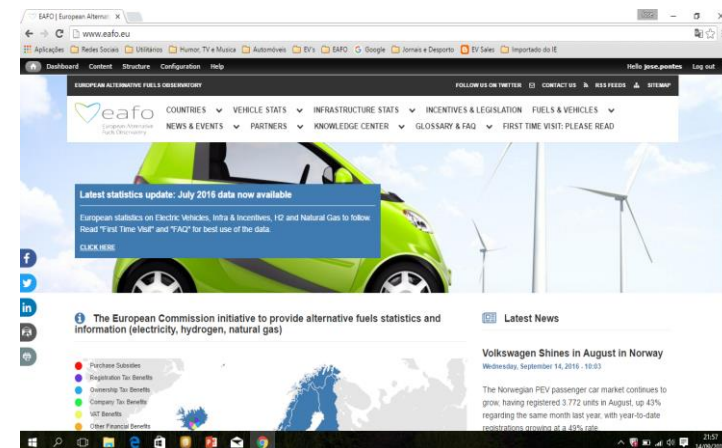


# EAFO

## → *Vision & Objective*

- **Be 'the' reference point for information about alternative fuels in Europe, where all interested parties go to find data, information and best practice**
- **Cover the EU Member States, the EEA Member States (Norway, Iceland, Switzerland, Lichtenstein) and Turkey**
- **Address the needs of local, regional, national and EU policy-makers and business actors such as OEMs, manufacturers of recharging and refuelling stations, electricity providers, hydrogen producers, natural gas producers, services providers etc**

- Data on vehicles, infrastructure, incentives at European, EU, Country level
- Update every month (cars), every quarter (other vehicles); electric vehicles at model level
- Vehicles: cars, buses, light commercial vehicles, L-category
- Vehicle catalogues
- News items, monthly newsletter, events
- Knowledge center with EU information, projects
- **For Cities: City template (pilot), e-buses at city & project level, hydrogen filling stations**



## SOCIAL MEDIA

– *eafo#EAFO\_news*



# EAFO Web Portal

EAFO | European Alternat... x

www.eafo.eu

Aplicações | Redes Sociais | Utilitários | Humor, TV e Musica | Automóveis | EV's | EAFO | Google | Jornais e Desporto | EV Sales | Importado do IE

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**Latest statistics update: July 2016 data now available**

European statistics on Electric Vehicles, Infra & Incentives, H2 and Natural Gas to follow. Read "First Time Visit!" and "FAQ" for best use of the data.

[CLICK HERE](#)

**The European Commission initiative to provide alternative fuels statistics and information (electricity, hydrogen, natural gas)**

**Latest News**

**Volkswagen Shines in August in Norway**  
Wednesday, September 14, 2016 - 10:03

The Norwegian PEV passenger car market continues to grow, having registered 3.772 units in August, up 43% regarding the same month last year, with year-to-date registrations growing at a 49% rate.

- Purchase Subsidies
- Registration Tax Benefits
- Ownership Tax Benefits
- Company Tax Benefits
- VAT Benefits
- Other Financial Benefits

# EAFO e-buses information

## battery, plug-in, fuel cell and trolley e-buses

## Information on e-buses on project – city level

### BEV Buses (including Battery Trolley)

Country	City	Bus manufacturer Body/Drivetrain	Length (m)	Number of buses	Engine power (kW)	Battery capacity (kWh)	E- range (km)	Charging method	Charging location	Remarks	Project name
Austria	Klagenfurt	Solaris	9	1	160	121	0	Conductive	Depot		
Belgium	Brugge		0	3	0		0				
Bulgaria	Sofia		0	1	0		0				
Czech Republic	Pizen	Solaris / Skoda	12	3	160	80	0	Conductive	Depot & Stops		
Czech Republic	Prague		0	1	0		0				
Denmark	Copenhagen	Linkker	12	2	0	55	52	Conductive	Stops		
Estonia	Tallinn		0	24	0		0				
Finland	Espoo		0	5	0		0				
Finland	Tampere	Solaris	12	4	240	75	0	Conductive	Depot & Stops		

Best available open source of information but we need your stakeholder support to complete, correct & to keep up to date!

# EAFO City information (pilot)

## providing city relevant information and statistics



CIVITAS FORUM 2016  
CIVITAS ANNUAL CONFERENCE | 28-30 SEPTEMBER | GDYNIA

## Workshop 3

### EAFO City template

« for cities by cities »

Thursday 29th Sept

### 16.00-17.30

*Discussion on results*

*EAFO City template and*

*Next steps*

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Home / Oslo

### Oslo

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Summary

Fuels

Mobility


EV Charging

Incentives

Procurement

Vehicle data

Infrastructure data



**Title:** Oslo  
**Country:** Norway

**Type:** City  
**Population:** 650000

**Presence of Port:** Yes  
**Presence of Airport:** Yes

**Total land area:** 454.00

#### Fuels

Electricity	Hydrogen	Natural gas	Other
✓	✓	✓	✓

#### Mobility

Name	Yes / No	Remark
SUMP - Sustainable Urban Mobility Plan	✓	
Mobility City Apps	0 ✓	
Car Sharing	0 ✓	
Car Pooling	0 ✓	

#### EV Charging

Name	Yes / No	Remark
Workplace charging incentives	0 ✓	
Use of Renewables to feed infrastructure	0 ✓	
Public charging	0 ✓	
Payment for use of public chargers	0	



**Thank you for your attention!**

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Directorate General for Mobility and Transport

Unit C.1 Clean transport & sustainable urban mobility