



Designing useR centric E-kickscooters & business models for Enhancing interModality

Fact Sheet

Project Information

DREEM

Grant agreement ID: 101007085

[Project website](#)

DOI

[10.3030/101007085](#)

Project closed

EC signature date

23 October 2020

Start date

1 February 2021

End date

31 January 2023

Funded under

SOCIETAL CHALLENGES - Smart, Green And Integrated Transport

Total cost

€ 2 617 468,75

EU contribution

€ 1 925 415,63

Coordinated by

DUMAREY AUTOMOTIVE ITALIA
SPA



Italy

Project description

Introducing a safe and smart micromobility means of urban transport

Intermodal passenger transport is a highly efficient mobility solution for greater sustainability in contemporary urban environments. Light, low-occupancy vehicles with smart features seem to be the key element in intermodality in the city. The EU-funded DREEM project aims at finalising and testing a safer and modular electric kick scooter for personal urban and suburban mobility. The project will focus on the

enhancement of the vehicle's innovative profile in terms of modularity, foldability and improved safety and on the development of new business models and circular economy applications.

Fields of science (EuroSciVoc)

[engineering and technology](#) > [civil engineering](#) > [urban engineering](#) > **[smart cities](#)**

[social sciences](#) > [economics and business](#) > [business and management](#) > **[business models](#)**

[social sciences](#) > [social geography](#) > [transport](#) > **[public transport](#)**

[social sciences](#) > [economics and business](#) > [economics](#) > **[sustainable economy](#)**



Keywords

[Micro-mobility](#)

[first](#)

[last mile](#)

[intermodality](#)

Programme(s)

[H2020-EU.3.4. - SOCIETAL CHALLENGES - Smart, Green And Integrated Transport](#)

MAIN PROGRAMME

Topic(s)

[LC-GV-08-2020 - Next generation electrified vehicles for urban and suburban use](#)

Call for proposal

[H2020-LC-GV-2018-2019-2020](#)

[See other projects for this call](#)

Sub call

H2020-LC-GV-2020

Funding Scheme

[IA - Innovation action](#)

Coordinator



DUMAREY AUTOMOTIVE ITALIA SPA

Net EU contribution

€ 460 818,75

Total cost

€ 797 968,75

Address

CORSO CASTELFIDARDO 36

10129 Torino

 Italy 

Region

Nord-Ovest > Piemonte > Torino

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Participants (9)

 THIRD-PARTY 

TO.TEM SRL

 Italy

Net EU contribution

€ 97 759,38

Address

CORSO CASTELFIDARDO 36

10129 Torino 

Region

Nord-Ovest > Piemonte > Torino

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#)

[Participation in EU R&I programmes](#)

[HORIZON collaboration network](#)

Total cost

€ 139 656,25



ELAPHE POGONSKE TEHNOLOGIJE DOO

Slovenia

Net EU contribution

€ 179 462,50

Address

TESLOVA ULICA 30

1000 Ljubljana

SME

Yes

Region

Slovenija > Zahodna Slovenija > Osrednjeslovenska

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

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[Participation in EU R&I programmes](#)

[HORIZON collaboration network](#)

Total cost

€ 256 375,00



DOMEL ELEKTROMOTORJI IN GOSPODINJSKI APARATI D.O.O.

Slovenia

Net EU contribution

€ 252 350,00

Address

OTOKI 21
4228 Zelezniki 

Region

Slovenija > Zahodna Slovenija > Gorenjska

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

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- [HORIZON collaboration network](#) 

Total cost

€ 360 500,00



THREE O'CLOCK

 France

Net EU contribution

€ 319 375,00

Address

223 RUE DE CHARENTON
75012 PARIS 

SME 

Yes

Region

Ile-de-France > Ile-de-France > Paris

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

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- [Participation in EU R&I programmes](#) 
- [HORIZON collaboration network](#) 

Total cost

€ 456 250,00



5T SRL



Italy

Net EU contribution

€ 98 700,00

Address

CORSO NOVARA 96

10122 Torino 

Region

Nord-Ovest > Piemonte > Torino

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

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[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 141 000,00



ICLEI EUROPEAN SECRETARIAT GMBH (ICLEI EUROPASEKRETARIAT GMBH)



Germany

Net EU contribution

€ 253 062,50

Address

LEOPOLDRING 3

79098 Freiburg Im Breisgau 

SME 

Yes

Region

Baden-Württemberg > Freiburg > Freiburg im Breisgau, Stadtkreis

Activity type

Other

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 253 062,50



BUMPAIR

 France

Net EU contribution

€ 156 450,00

Address

11 RUE DE L'ACADEMIE

67000 Strasbourg 

Region

Grand Est > Alsace > Bas-Rhin

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

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[HORIZON collaboration network](#) 

Total cost

€ 223 500,00



GOETEBORGS UNIVERSITET

 Sweden

Net EU contribution

€ 57 562,50

Address

VASAPARKEN

405 30 Goeteborg 

Region

Södra Sverige > Västsverige > Västra Götalands län

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 57 562,50



TRACTEBEL ENGINEERING S.A.

 Belgium

Net EU contribution

€ 49 875,00

Address

BOULEVARD SIMON BOLIVAR 36
1000 BRUXELLES 

Region

Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest > Région de Bruxelles-Capitale/ Brussels Hoofdstedelijk Gewest > Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

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[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 71 250,00

Last update: 18 January 2024

Permalink: <https://cordis.europa.eu/project/id/101007085>

European Union, 2025