Electric vehicles at The Group La Poste

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IPC
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Our commitments to develop electric vehicles

• The Group La Poste is committed to reduce environmental impacts of its transports’ activities. These include:
  – decrease of CO2 emissions;
  – limitation of air pollutant emissions;
  – reduction in noise pollution.

• Electric vehicles have been widely integrated into our postal and parcel delivery services:
  – More than 600 electric quads and 11 000 electrically-assisted bicycle are used daily.
  – By 2015, 10 000 electric post-vans will be added to the fleet of the Group.
Progress status of electric vehicles deployment in our fleet

<table>
<thead>
<tr>
<th>Chariots Électriques</th>
<th>Vélos électriques</th>
<th>3 roues électriques</th>
<th>Quadeo</th>
<th>Voitures électriques</th>
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<td>Objectif 2015 : 10000</td>
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Cible de déploiement:

2012 1500 ZE + 500 Quadeo 230 sites de déploiement
2013 2500 ZE + 400 Quadeo 400 sites de déploiement
2015 10 000 Voitures électriques
Infini Drive is a project of R&D which aims at conceiving the device of refill of the new electric car fleets of the Group La Poste and of ERDF.
Management, optimisation and Electric transmission

ERDF

Design of smart loading point

G'MOBILITY

Analysis and optimisation of data flow

ACCOMPANIMENT AND AWARENESS OF USERS

LA POSTE – ERDF

Conduct of change

LA POSTE – I3M

Smart fleet management

LA POSTE – ERDF
GREENOVIA – LORIA

Balance and recommendations: economic, environmental and social

ARMINES PARISTECH
DOCAPOST BPO – ERDF
G'MOBILITY – GREENOVIA
I3M – LA POSTE – LORIA
On the occasion of the European Mobility week 2012, the project was launched in 4 cities.
Border of intelligent refill

- Profitable
- Reliable
- Interactive
- Evolutive
- Safety
- Standard
- Adaptable
- Innovative
- Unique
- Usage
At the end of the project Infinite Drive, "the green Book of the infrastructures of refill of captive fleets" will be published.

It aims at serving as reference to companies and to communities trying to equip itself with battery-driven vehicles and with adapted systems of refill.
Needs:
Postal and parcel services
EV fleet
Transaction & mediation

Electric network
Local management of energy
Site of Nice
Site of Grenoble
Thank you for your attention