



From PREDIT 3 to Predit 4

Predit : principles (1)

- A five year agreement between:
 - 3 Ministries:
 - sustainable development (Meeddat)
 - industry (MinEIE)
 - research (MESR)
 - 3 agencies:
 - Ademe
 - ANR
 - Oséo
- Research and innovation in land transport

Predit: principles (2)

- Technology, services, public policies (knowledge, tools for decision)
- No common budget but a coordination of funding strategies and actions

Status Predit 3 (2002-2007) (1)

- 1650 projects: 1120 for technology (740 SMEs), 465 for public policies, 65 thesis
- 361 M€: Oséo 87, Ademe 77 (Plan VPE 30), MinEIE 66, ANR 59 (3 years), Meeddat 49, MESR 23 (2 years)
- Average project funding of 225 K€, but more than 1 M€ for each of 73 projects (40% of total budget)

Status Predit 3 (2)

funding speaking:

- Technology and services 89%,
public policies 11%
(increasing part of technology since 2005)
- Energy and environment 50%,
mobility 22%,
safety 20%,
freight 8%
(result of the meeting between demand and offer)

Status Predit 3 (3)

- **Major place for clean vehicle :**
emissions / energy-CO₂, internal combustion / electricity-hybridation, noise
- **A strong activity in road safety :**
driver assistance, vulnerable users, research for public policy (responsibility, economy, education)

Status Predit 3 (4)

- **Freight transport:**

a difficult context but bases for competitiveness of rail, progress in urban deliveries, knowledge on logistics

- **Mobility services:** progress on « niches »: interconnexion places, car sharing, cycling, information, accessibility for disabled people

Status Predit 3 (5)

- **Transport policies:** significant efforts to be continued :
 - tools for forecast and long term
 - public transport financing
 - economic regulation: impacts, acceptability, equity
 - answers for public participation

Status Predit 3 (6)

- **Some growing topics:**
 - availability
 - traffic management
 - security
 - ports productivity and multi-modality
 - space planning

Decisions about Predit 4 (May 2008)

- A programme for 2008-2012
- Budget : 400 M€ (Predit 3: 300 M€)
- Additional budget (result Grenelle) for electric and hybrid technology
- Major “Grenelle” orientations: clean technologies, modal share, regulations
- President: Jean-Louis Léonard, deputy of Charente-Maritime

6 priorities

- Energy and environment
- Quality of transport systems
- Mobility in urban regions
- Logistics and freight transport
- Competitiveness of the transport industry
- Transport policies

Energy and environment

- Clean and energy saving vehicles
- Impacts on health, ecosystems and landscapes

Quality of transport systems

- User needs and behaviour / adapted technologies
- Safety
- Security
- Availability, traffic management, information
- Accessibility, ergonomics, comfort

Mobility in urban regions

- Main issues in outskirts
- Services, demonstration projects, local policies
- Regulations et financing
- Work with local authorities

Logistics and freight transport

- Multi and intermodality (interfaces)
- Technologies et services
- Logistics organisations
- Public policies, economic regulations
- Work with loaders and operators

Competitiveness of the transport industry

- Tools conception
- Fabrication process
- Global approach of ITC
- Mechatronics (electronic joining mechanics)
- Work with clusters (pôles de compétitivité)

Transport policies

- Evaluation (policies at different levels)
- Regulation for short and long term issues
- Acceptability, equity, public participation

Milestones

- May 2008 : official launching
- August 2008 : signature of the agreement
- October : installation of the governance:
Steering committee, expert groups
- January 2009 : a work programme for 2009-2012

European Research Area

- Deufrako
- Eranet transport
- European FP: improvement expected in
 - French results (push topics and consortia)
 - complementary strategies

Thanks for your attention

+33 1 40 81 14 17

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