

CHOOSE NORMANDY FOR YOUR PROJECT

Normandy is the cradle of the automobile industry in France and home to 45 000 direct and 150 000 indirect jobs. Leading industrial sector of the region, Normandy is one of the four leading French regions. All components of the industry can be found in Normandy, bringing together stakeholders from across the supply chain: from specialised chassis builders, R&D centres and world-renowned training sites, through to production sites and assembly plants. Normandy offers many excellent reasons to set-up here, from bespoke sites to human expertise and hi-tech research, as well as a large network of suppliers and engineers across all parts of the sector.

OKEY SECTOR DATA

350

companies of more than 20 employees

More than 45000

jobs in the automobile sector

The region's leading

industrial sector with more than €10 bn of turnover

The 4th French region

for the automobile sector

70%

of French R&D activities (Normandy and the Paris region combined)

Constructors Leading purchasers Constructors Leading equipment providers 2nd and 3rd level sub-contractors and beyond Test and certification centres

ROM MICRO-COMPANIES TO LARGE INTERNATIONAL CORPORAT

- Alpine
- Arkema
- Autoliv
- > Benteler
- > Chéreau
- Donaldson Ebusco
- > Faurecia
- > FEV
- Gevelot
- > Holophane
- > Inteva Products
- > KME Brass
- > Knorr Bremse
- > Lecapitaine
- Magneti Marelli
- > Renault
- > Robert Bosch
- Sealynx
- > Stellantis
- Valeo
- > Vans Theault
- > Veoneer

DYNAMIC REGIONAL STAKEHOLDERS

COMMITTED REGIONAL PARTNERS

NEXTMOVE

The European competitiveness hub based in Normandy and the Paris region, Nextmove brings together the principal stakeholders in the French automobile industry to meet the technological challenges for innovative and sustainable mobility

LABORATORIES, RESEARCH & INNOVATION, SKILLS

> Research laboratories

CNRT Matériaux, Coria, Institut Carnot. Themes: motorisation, weight reduction, on-board electronics

- > Higher education and training centres ENSI Caen, ESIGELEC, INSA Rouen, ESIX Normandie...
- > Test and certification centres CEEVA CFRTAM Rouen Autonomous Lab

TOWARDS SOFT MOBILITY

ACOME - power cables for electric vehicles

> Volvo Trucks

- CHEREAU first hydrogen powered refrigerated trailer
- **> LORMAUTO** thermal vehicles retrofitted to be electric powered
- > MURATA power electronic production for electric vehicles
- **TECHNOMAP** open demonstrator for electric mobility

THE STRENGTHS OF THE REGION

A REGION OF EXCELLENCE WITH "MOBILITY VALLEY"

- > A place of inventions, developments, experiments and industrialisation of solutions to meet the mobility challenges of today and tomorrow
- > Home to more than 70% of the automobile and mobility R&D in France
- > 4 key R&D themes:
 - > Low environmental footprint mobility
 - Safe mobility, autonomy and connectivity
 - > New services and mobility solutions
 - Industrial and operational excellence

A TRANSITION TO DECARBONISED MOBILITY ALREADY **WELL ALONG THE TRACK**

- > Autonomous vehicle testing site, the first of its kind in Europe
- > Investments linked to electric mobility:
 - The key Renault Cléon site reconfigured for the production of electric
 - > Ebusco setting up on the neighbouring site for the production of 100% electric buses
- > Normandy is leading the way on hydrogen in France: Vehicle charging station already operational.

A NORMANDY STAND AT NATIONAL EVENTS

SIA Powertrain: The main trade show in Paris for the technological needs of tomorrow





Michael HIDRIO

michael.hidrio@adnormandie.fr

Phone: +33 (0)2 31 06 95 67 / (0)6 59 68 09 62



NORMANDIE