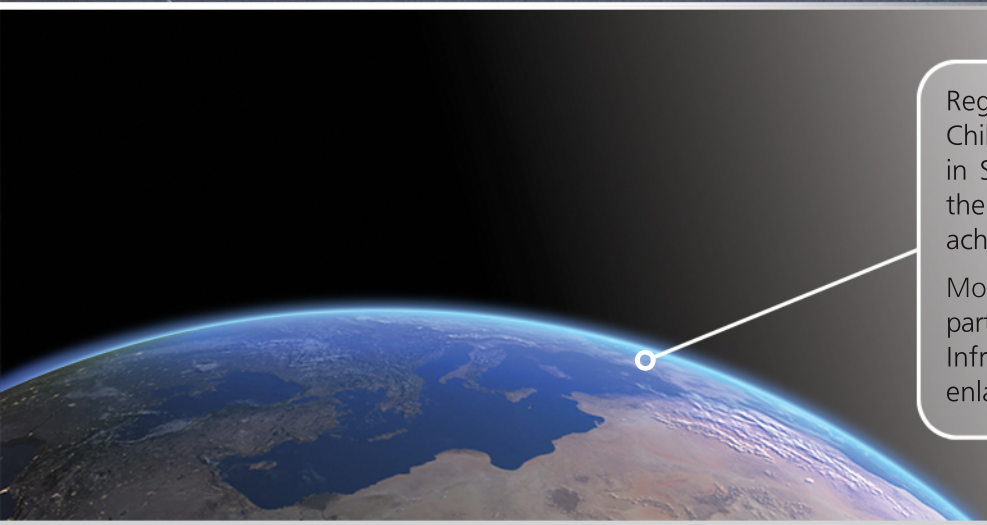
World is moving **so does the road**

Meet us **on tertu.com**

Meet us on roads & sites :

- In France, Tertu sales network covers all the territory.
- In Europe, Tertu leadership is built on a carefully selected distributors network.



Regarding the rest of the world, subsidiaries in Chile, Brazil, China & U.S.A. as well as licensees in South Korea & New Zealand give to Tertu the opportunity to transfer its know how & achieve many international projects.

Moreover, Tertu offers to provide sourcing, partnerships and marketing solutions to the Road Infrastructure industry companies wishing to enlarge their business scope.

tertu®
EQUIPEMENTS

Highlighting your projects

Take the most of construction dedicated solutions ...

Example : Tertu gangways & bridges. They meet your requirements with an established performance & a proved safety.

Noise mitigations
(EN 1793 standard)

W

Securing your road itineraries

Wood & Steel Restraint Systems

Ask for the best !

Tertu, who has introduced the steel backed timber guardrail concept 25 years ago is currently the worldwide leader & offers a complete range of crash tested products meeting the requirements of EN 1317 European Standard.

Tertu is a proud member of the French Road Equipment Association (SER) and European Road Federation (ERF)

Crash barrier TLC18
(containment level N1)

Crash barrier T22
(containment level N2)

Comfort & Safety Systems

ooden and Wood-Steel bridges
& gangways (according to Euro codes)

Pedestrian parapets
(XP 98405 French experimental norm)

Decking & cladding
(according with technical requirements in force)

CE marking CE = guaranteed performance

Crash barrier T18
(containment level N2)

Crash barrier TM18
(containment level N2)

Crash barrier TR18
(containment level N2)

Crash barrier T40
(containment levels H2, N2)

Crash barrier T40BP Bridge parapet
(containment level H2)

Crash barrier TM40
(containment level H2)

From designing to testing...

The company cooperates with project leaders and specialized consulting companies in order to build solutions adapted to local use and environmental issues, according to Euro codes.

A certainty **hitting the road**

30 years of innovation

1986 Birth of Tertu, a Douglas fir expert
In the homeland of stud farm fencing , what's more natural than using the locally grown specie Douglas Fir, for its structural strength and durability.

1992 A new concept : the mixed wood & steel guardrail
Initially a secondary item of the range, then a worldwide hit, year after year.

1999 Incorporation of Tertu Chile
A partnership with a local company.

2000 Foundation of BDT Inc. in the U.S.A.
The Tertu steel backed timber guardrail is FHWA approved.

2002 Tertu selected by U.S.A. based worldwide leader
Distributorship for France of its range of crash cushions & energy absorbing end terminals

2006 Crossings strengthened with mixed structures
With spans from 9 to 40 meters, Tertu wood & steel bridges and gangways channel light vehicles traffic.

2009 Leadership confirmed : switching to new standards
All TERTU steel backed timber guardrails receive the Certificate of Conformity for CE marking.

2010 Subsidiary founded in China :
Tertu Shanghai Traffic Technology.

2011 Accepted performance for bridges.
Tertu solutions are selected to secure new bridges built for jumping over High Speed French Railway new Eastern network, Nimes-Montpellier bypass and more...

2013 Launch of Tertu Brasil
A second subsidiary in South America.

2014 Strengthening of Tertu range
With the inclusion of new models TLC18, TM18 et TM40, Tertu now offers the largest & diversified range of mixed wood & steel crash barriers of the European market.

2016 Improvement of the steel guardrails range suitable for securing bridges
In addition of new restraint systems covering containment levels H2 to H4 , Tertu proceeds to crash test the transitions between its various models or to New Jersey concrete barriers in order to meet NF 058 certification requirements.

2017 Technological shift : TIPS *(Tertu Impact Protection System)* **connects the road for more safety**
Launch of the first Tertu connected impact detector embedded in road restraint devices for improving road users safety.

Environment : The green option

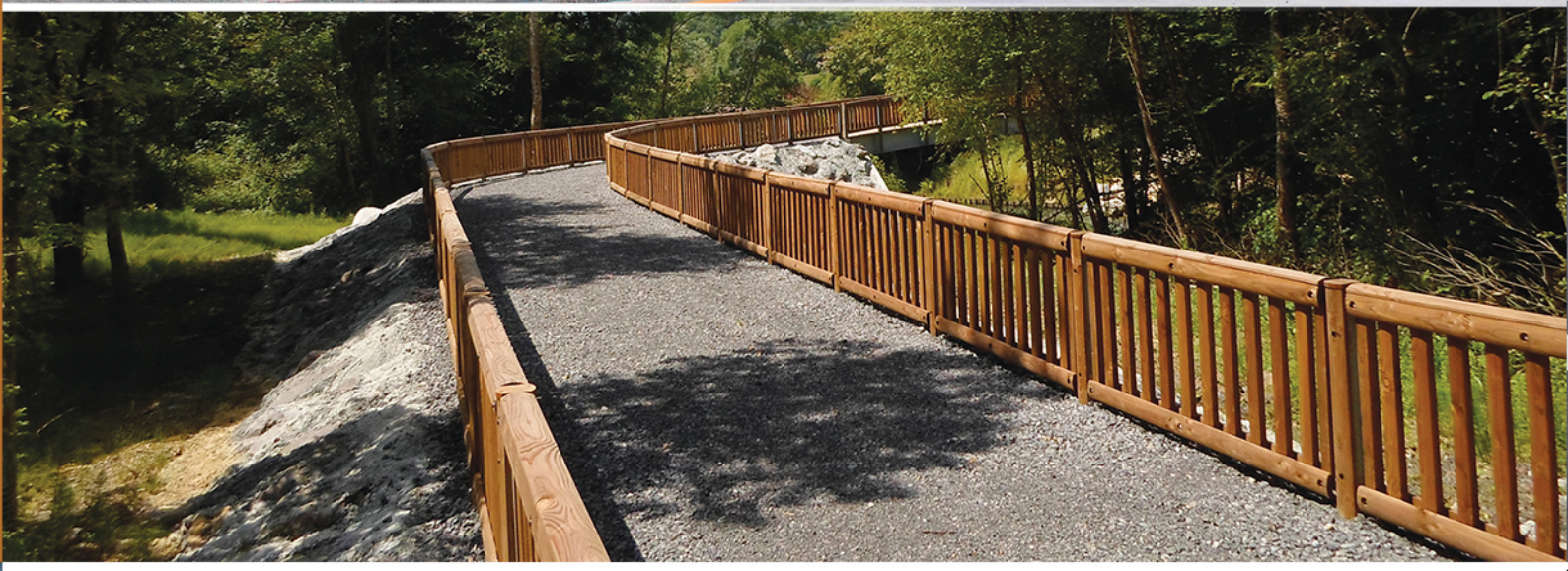
The Douglas Fir : a durable born specie

This noble specie, also called « Oregon Pine » in the U.S.A. combines two well-appreciated qualities : structural resistance and durability 80% of the European production grows in France: Tertu promotes a local specie for competing against exotic wood in outdoor applications.

This specie can be used natural or pressure treated in order to improve its life expectancy and is recyclable.

Meanwhile we continue to promote other locally sourced species as larch, oak, chestnut & black locust in order to answer all demands.

Solution means service, for roads & sites



Priority to projects achievement

Road safety with the guardrails, users comfort with the protections, crossings with gangways and bridges, decking with boards and logs : Tertu continuously increases its range of applications for intense or moderate traffic as diversity is the first asset of the company in terms of wood, wood & steel or pure steel materials.

From consulting and designing to projects evaluation and products recycling, a large range of services makes today the difference in France and abroad, Tertu's team is recognized for both its reactivity and expertise within the fields of Road Infrastructures and Environment.

tertu®
EQUIPEMENTS
roads and sites worldwide

1, route de Tertu
61160 Villedieu-lès-Bailleul
FRANCE

Tél. : +33 2 33 36 11 02
Fax : +33 2 33 39 28 75

tertu.com

Conception rédaction : Gérard SIMONET - Conception graphique : Jacques SOURD - Crédit photos : TERTU ® - Janv 2018