



Always at the cutting edge of research, Tertu is working with the Polytechnikum in Lausanne to take its research further.

New designs, new assemblies and new uses wood...

Gangways for light vehicles

More efficient and more attractive

**All wood or wood & steel gangways,
combining technology and simplicity.**

Douglas fir has always been used for the construction of bridges, some of which are more than a hundred years old and are now famous in Canada.

A steel structure with a wooden cladding for long spans.

Or a structure of large logs (diameter 280 cm) for shorter spans.

Thanks to this experience, Tertu is designing a gangways range for light vehicles up to 3.5T.

- Easy to install and maintain.
- Lighter for the same load bearing capacity.
- Durability.



Gangways for light vehicles

MIXED WOOD & STEEL GANGWAY FOR LIGHT VEHICLES

SIXT

Gangway: steel beam, grooved wooden decking.

Guardrails: mixed wood & steel safety barrier + guardrails.

Passage: unlimited for delivered to be assembled. Maximum of 3.00 m for delivered assembled.

Vehicle up to 3.5 T - Ref : PO 102 C



Design notes

Tertu gangways and bridges comply with the French standards in force.

They satisfy the loading tests, in accordance with fascicule 61 of the CCTG (design, calculations and structural tests), with guaranteed compliance. The design notes are based on the DDE (French Road & Infrastructures Administration) fascicules with the following references:

CB 71 (design rules for wooden structures)

CB 61 (design and calculation of steel bridges and constructions).

Pressure-treated wood with chromium and arsenic-free preservatives

