



## Pedestrian gangways

### Moving forward

Designed for pedestrians, cyclists  
and even horses

- ▶ Easy to install & to maintain
- ▶ Light & strong
- ▶ Attractive and durable
- ▶ Standardized parapets
- ▶ Calculation Note according to Eurocodes 3 or 5
- ▶ Advices & coordination to complete the project together



# Pedestrian gangways

## ► Eurocodes

### MIXED WOOD & STEEL

#### ► Hirson



Straight mixed wood & steel gangway. Galvanized steel structure, dimensions according to Eurocode 3, wooden cladded. Grooved wooden decking, 36 mm thick. Mixed Wood & Steel Parapets T100 or

T140, tested according to the norm XP P98-405. Length from 6 m to 50 m. Delivered assembled up to 12 m. Components to be connected for superior lengths. Passage up to 2.12 m. Ref: PO 102 A

#### ► Montfort



Curved mixed wood & steel gangway. Curved galvanized steel structure, dimensions according to Eurocode 3, wooden cladded. Grooved wooden decking, 36 mm thick.

Mixed Wood & Steel Parapets T100 or T140, tested according to the norm XP P98-405. Span from 12 m. Passage up to 2.12 m. Ref: PO 102 E

### SOLID WOOD

#### ► Camargue



Solid Wood gangway. Structure made of logs of 10 – 12 and 28 cm Ø, dimensions according to Eurocode 5. Grooved wooden decking, 36 mm thick. Mixed Wood & Steel

Parapets T100 or T140, tested according to the norm XP P98-405. Span from 9 m. Passage up to 2.12 m. Ref: PO 101 A



Gangways dimensions follow the Eurocode recommendations. Structure calculations are established according to the rules:

- AFNOR P06-113-1 and NA "EN1991-1-3 Eurocode 1 Effects on structures Part 1-3, General Effects – Snow loads" **EC1-1-3** marked
- AFNOR P06-114-1 and NA "EN1991-1-4 Eurocode 1 Actions on structures Part 1-4, General effects Wind Effects" **EC1-1-4** marked
- AFNOR P22-311-1 and NA "EN 1993-1-1 Eurocode 3 Steel structure calculation – Part 1-1, General Rules and rules for the construction industry" **EC3-1-1** marked.
- EN 1955-1-1 AND 1995-2 Eurocode 5 Conception and calculation for wooden structures. Part 1-1 Standard regulations and regulations for the buildings - 2 Bridges **EC-1-1** and 2 marked

*Pressure-treated wood  
with chromium  
and arsenic-free preservatives*



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