

Easy fabrication and construction
Bridge for short and medium span

Modular Plate-girder Bridge



Technology

Module system for plate-girder bridge

Components : Girder module + Cross-beam connection module

Target : 30~50m Span bridge (Simple or Continuous)



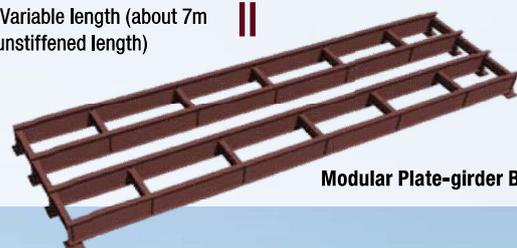
Girder Module

- BH (Built-up H-section) without stiffeners
- Variable length (about 7m unstiffened length)



Cross-beam connection module

- Main girder BH + Cross-beam BH + Stiffener



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