



Pontoon Bridge, Takahiko Three Country Club Bridge

This is the only example in Japan of a pontoon bridge in which FiBRA cables and FiBRA rods have been used as tendons and reinforcing materials because of their light weight and excellent corrosion resistance.



- **Owner:**
Takahiko Ltd.
- **Location:**
Ibaraki Prefecture
- **Dimensions:**
Bridge length: 56.37m
Length of floating body: 4@7.66m+2@7.63m
Overall width: 4.00m
- **Materials:**
FiBRA FA13
FiBRA RA7
- **Application:**
Pretensioning tendons
Post-tensioning tendons
Concrete mesh
- **Completed:**
Mar 92
- **ACC Projects list:**
#28

