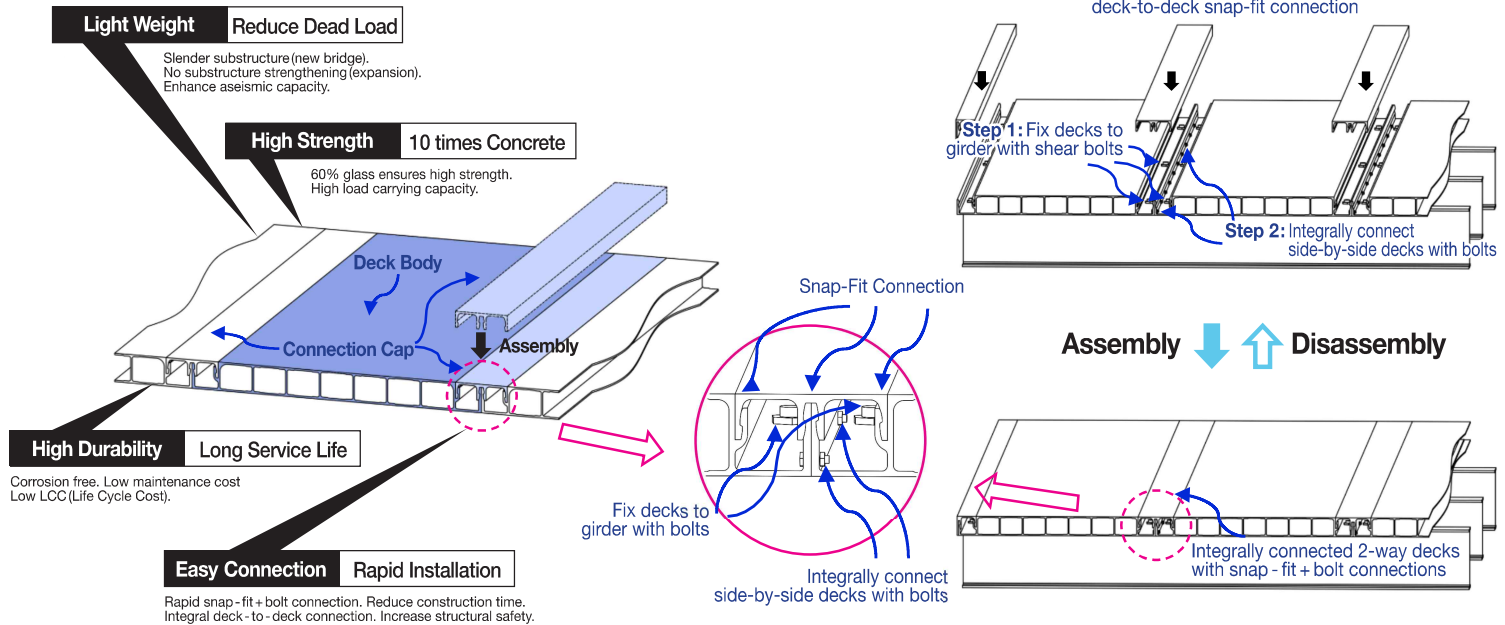


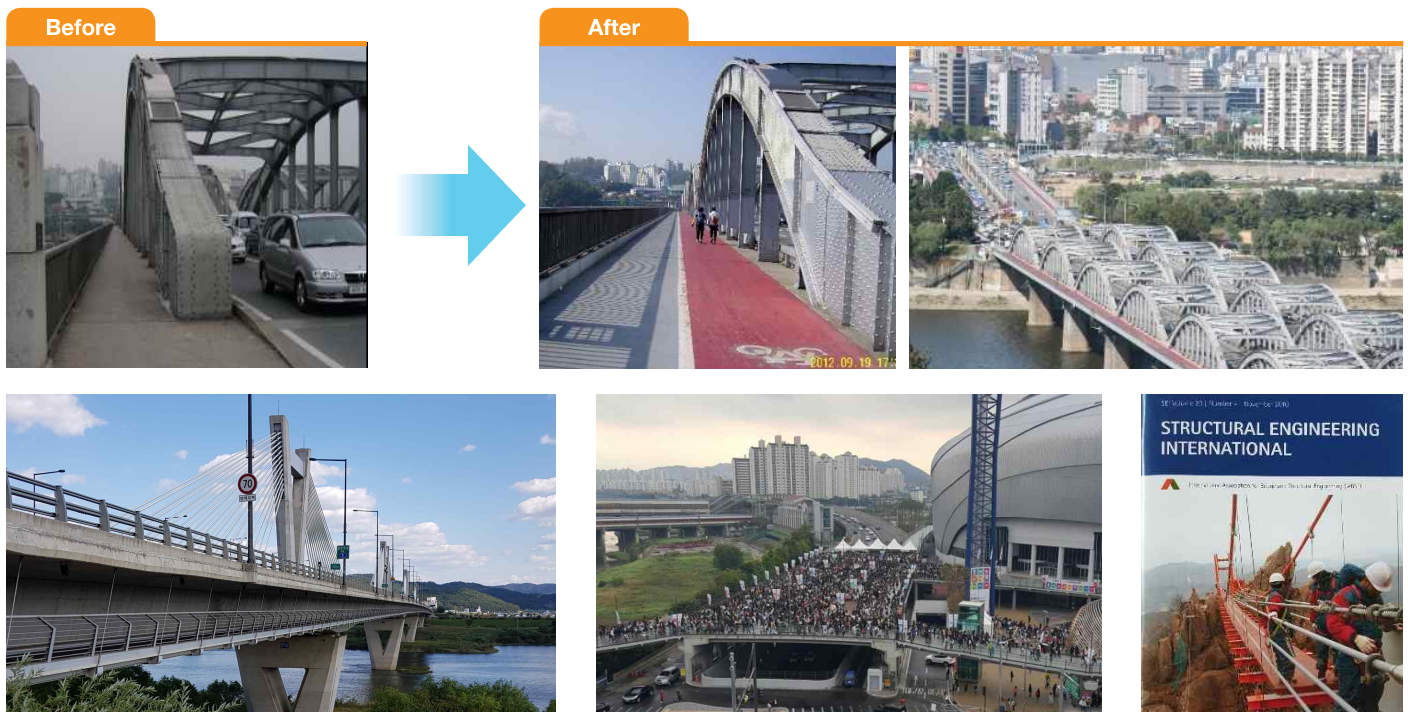
# Light Weight GFRP Bridge Deck for Bikeway / Walkway



Light Weight, Integrally Connected, Rapid Assembly & Disassembly  
**ISF(Integral Snap-Fit) 75mm Delta Deck for Bikeway / Walkway**



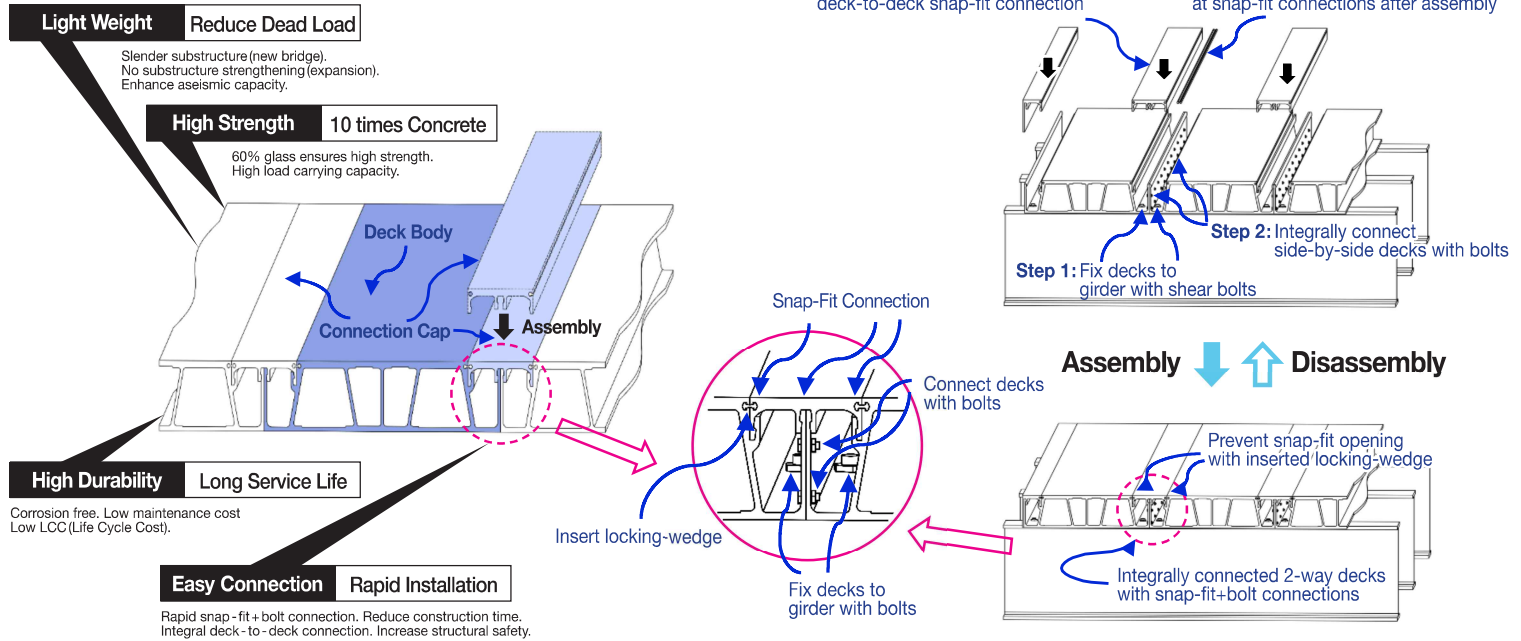
## Best Solution for (Auto)Bikeway / Walkway Expansions and Footbridges



# Light Weight GFRP Deck for Traffic Bridge



Light Weight, Integrally Connected, Rapid Assembly & Disassembly  
**ISF(Integral Snap-Fit) 200mm Delta Deck for Traffic Bridge**



## Optimum Solution for Traffic Bridge Deck for Long Service Life, Weight Reduction, Upgrading, Emergency Restoration



Items for Structural Evaluation			F.S.
3-Point Flexural Test			6.5
Fatigue Test			13.1
Shear Test (Deck-Girder Connection)			3.7
Plate Girder Bridge	Field Load Test	Serviceability(δ)	3.0
		Max. Stress	13.6
DB24 Load	Structural Analysis (L=30m, 5-girder@2.5)	Serviceability(δ)	2.5
		Max. Stress	10.1
		Failure Index	10.4
		Buckling	10.7

