









SCAN MISSION

To investigate and document the applications and experience with prefabricated bridges in Japan and selected European countries, with emphasis on:

- Routine bridges with 20 ft 140 ft spans
- Innovative systems
- Replacement and new highway and railroad bridges
- Including seismic considerations and emergency work

TOPICS OF INTEREST

- Minimized traffic disruption
 (Congestion)
- Improved work zone safety
- Minimized environmental impacts
- Improved constructibility
- Improved product quality
- Lower life-cycle costs













About PCI PCI Approximately 200 Supplier Associate Members • 100 Erector Associate Members - PCI Qualified/Certified Erector Program Over 1,300 Professional Members - Academics, design professionals, and other industry stakeholders - Provide much of the technical knowledge contained in PCI

design guides and other technical publications



















 To permit certified producers to distinguish themselves from non-compliant/non-participating producers



PCI Plant Certification



Product Groups and Categories:

PCI

- Supplemental, Non-Prestressed, Non-Architectural Products
- MNL-118 will be released and program launched in 2009





• US Department of Agriculture - FSIS













 PCI will work to tailor the program to each states' needs











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Precast	Concrete Pavements						
	PCI-FHWA Cooperative Agreement						
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Part	A: Strategy for tec	hnology trar	nsfer				
	agency/owner	aci					
	industry communities						
Part	B: Development of in	dustry guidano	ce for				
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Precast Concrete Pavements What is PPCP? Precast Prestressed Concrete Pavement "Standardized" full-depth precast panels Keyed panel joints for vertical alignment during assembly (generally, not match-cast) Constructed over a prepared base (HMA, LCB, Aggregate Base, etc.)

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PCI











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PCI Precast/Prestressed Concrete Institute (PCI) Highways for LIFE Fairfax, Va September 2009

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