



System Pe	erformance	Criteria	(Tested	on Actual Und	erstructure)*			
System Type		SYSTEM	STATIC LOADS			ROLLING LOADS		IMPACT
Panel	Understructure	WEIGHT	Design Loads	Ultimate Loads	Safety Factor	10 Passes	10,000 Passes	LOADS
ConCore® ICSF2500-60cm	Bolted Stringer	63.85 kg / m²	11.1kN	Min. 22.2kN	Min. 2.0	8.9kN	8.9kN	0.8kN

1. System Design Load is based on permanent set≤ 0.010" and is verified by loading panels in accordance with the CISCA concentrated load method but with panels installed on actual understructure instead of steel blocks. (Testing on blocks does not represent performance of an actual installation.) Ultimate, Rolling, and Impact Load tests are performed using CISCA Test Procedures. 2. Safety factor is Ultimate load divided by Design load.