



ΔT normalized to 20°F (11°C) • Night/Pre-dawn exterior scans

Safety Screen (Sample) — Thermal Shell Integrity

Version 2025-10-31

Trailer ID	Status (G/Y/R)	Primary Concern	ΔT_{norm} (°C)	Photo Ref (RGB/IR)
RH-53001	RED	Door seal leak (upper-right)	22.4	RGB_53001_01 / IR_53001_01
RH-53782	YELLOW	Insulation void (mid-panel)	12.1	RGB_53782_03 / IR_53782_03
RH-54219	GREEN	No material anomaly	—	RGB_54219_02 / IR_54219_02
RH-55103	RED	Roof seam thermal line (moisture ingress)	—	RGB_55103_05 / IR_55103_05

Exclusions: no mechanical statements or certifications.