











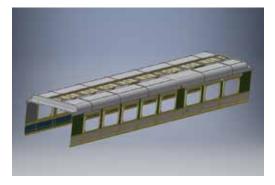








### **INPS Support**



**Engineering** 



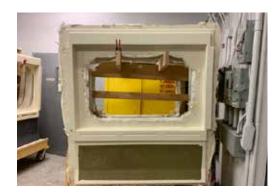
**Mould Production** 



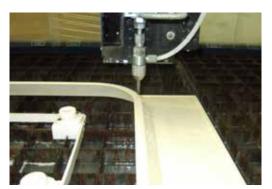
**Colour Matching** 



**VF Fabrication** 



**FRP Fabrication** 



Waterjet



**Car Kitting** 



**Delivery of Car Sets** 





### Thermoformed and Fiberglass Parts & Accessories

Parts		Accessories	Additional Options
Arc Shields Arm Rests Ceiling Panels Cove Panel Pier Panels Seat Covers Speaker Panels Wall Panels Window Friezes Window Masks	Drivers Desk Sound Damping Panels Restroom Modules Stairs / Stairways	Trim Mounting Trim Curtain Rods Speaker Grills HVAC Grills Electrical Outlet Covers Coat Hooks Decorations	Charging Stations Integrated Mounting Hardware Integrated Metal Component Integrated Decorative





## INPS has been supplying thermoformed and fiberglass parts to the transit industry for decades.







INPS products meet fire, smoke and toxicity requirements for composites in trains.





### We offer material, texture, colour and finishing options.





Colours







#### In Process

Finished

### **Vacuum Forming**

INPS thermoforms (vacuum forms) parts and accessories for train interiors.

Thermoformed Parts / Accessories

**KYDEX 6200** 

KYDEX 6200 LTR

**KYDEX 2200** 

LEXAN H6506







In Process

Finished

### (FRP) Fiberglass Reinforced Plastic

We are continuously developing innovative and maintenance-friendly solutions for mass transit vehicles.

Hand layup or RTM/infused

#### **Finishing Options:**

- Gel Coat
- Paint
- Vinyl
- Tedlar

Window Frieze with arborite bottom













Hand Layup









The FRP

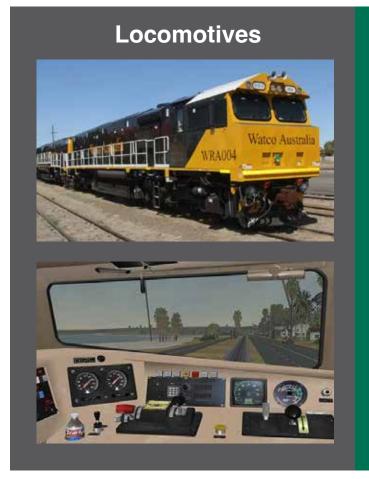
**Processes** 

Infused





### We build parts for locomotive cabs and coach cars.



#### **Bi-Level Coach Cars**





### **Single Level Coach Cars**











## **Locomotive** Cabs

Dashboards
Sound Damping Panels
Door Skins
Wall & Ceiling Panels







### **Dashboards**

#### **Fiberglass**

INPS specializes in developing and producing instrument panels to meet our customer's specific requirements. We also design and manufacture LED options when back illumination is required.







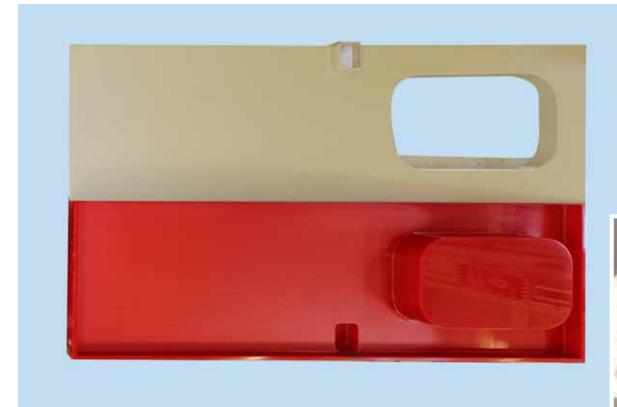
### **Sound Damping**

Sound Damping for Locomotive Cabs cleans up the look of the cabin interior and is custom-made to fit all locomotive models. Our sound damping products are compliant with all current industry standards, are fire retardant, as well as scratch and dent resistant.









## **Door Skins & Wall Panels**









### Bi-level Coach Cars

Wall Panels
Cove Panels
Window Friezes
Seat Covers
Arm Rests
Ceiling Panels
Stairways/Stairwells
Trim





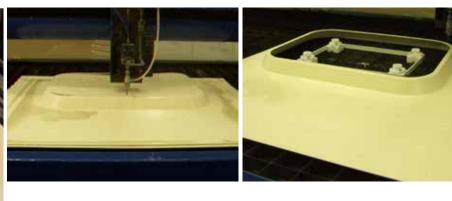








### **Vacuum Forming Process**

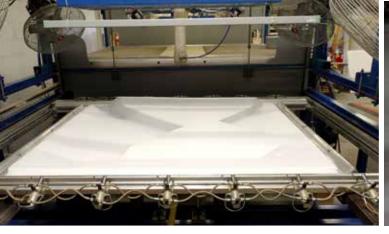








## INPS designs and builds their own moulds











## **Ceiling Panels & Cove Panels**







## Stairways/Stairwells /Stepwells

INPS fabricates fiberglass stairwells and is capable of building custom solutions to suit any railcar.

















# Single Level Coach Cars

Wall Panels
Window Friezes
Ceiling Panels
Decorative laminates
Inlays
Charging stations
Integrated mounting hardware
Integrated metal components







## Polar Bear Express – Ontario Northlander

INPS manufactured and installed the interior shell for the Polar Bear Express Dining cars. This included both Vacuum Formed Parts and Fiberglass Parts.



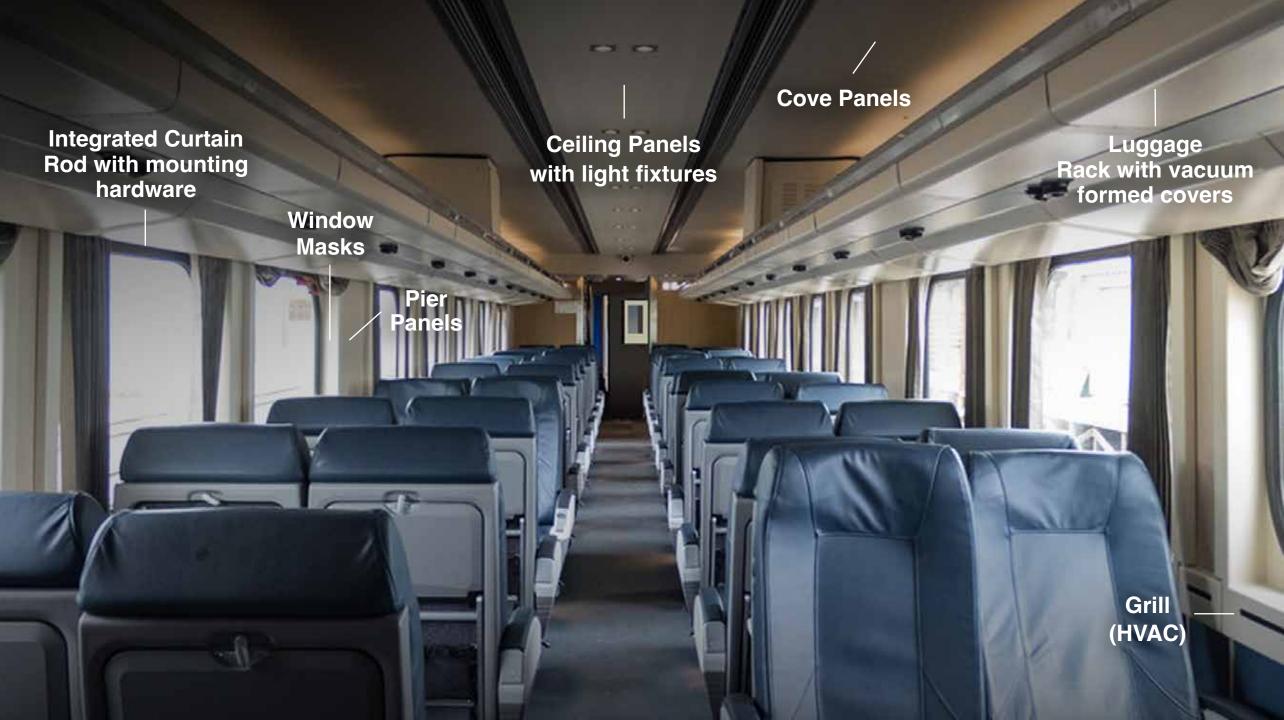






### **Restoom Modules**







Founded in 1966, INPS Group has facilities through North America and Mexico.

#### **MANUFACTURING**

London, Ontario, CA Longview, Texas, US Matamoros, Tamaulipas, MX Monclova, Coahuila, MX

#### **NATSCO HEADQUARTERS**

Milton, Ontario, CA Buffalo, NY, US

#### REMOTE OFFICES

Sacramento, CA, US
Miami, FL, US
Monclova, Coahuila, MX
Frontera, Coahuila, MX
Sahagun, Hidalgo, MX
Tlaxcala, Tlaxcala, MX
Sabinas, Coahuila, MX





















Design, engineer, produce and install products to a variety of markets

**Providing new** solutions, sales and service of parts for Transit

**Certified components** protecting your assets

Locomotive A/C **Systems and Auxiliary Power Units** 

Signal case replacement systems for rail

Vehicle wraps, architectural finishes, corporate office resurfacing

Polymer coated webbing canine leashes, collars and harnesses

#### **OUR COMPANIES**







Anti Graffiti Multi-layer film

**LLEPM (Low-Level Exit** Path Markings) and **HPPL** (High Performance Photoluminescent)

The revolutionary can carrier for high intensity sports and outdoor activities

**OUR BRANDS** 



Our team of professionals located in Canada,
United States and Mexico, plus our ability to offer
sales and support in Europe give us the ability of
being a true manufacturer with a global reach to
the locomotive industry. Utilize our total solution
approach within your organization. Work with a
trusted partner in the industry,

## Let INPS Be Your Single Source Solution Provider





Through the INPS Group of Companies our mission is to be your single source provider.





















INPS VF and FRPTransit Presentation

March 27, 2025