GROUP

Your Single Source Mass Transit Solution Provider

AMTRAK

H H-

With a diverse portfolio and extensive range of capabilities, INPS has become a manufacturing solution provider.

GROUP







We work with all vehicle types.



Locomotives



Bi-Level Cars



Single Level Cars



Light Rail Vehicles

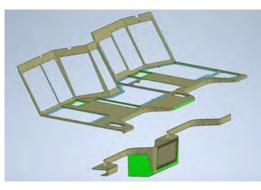


Buses





INPS Support



Engineering



Graphic Design



Mobile Installation



On-site Installation



New Product Development



Superior Warranty



Training









PASSENGER CARS

Exterior Graphics & Wraps Vinyl & Safety Decals Safety Cards Braille Signage & Decals Advertising Frames Interior Wraps & **Decorative Graphics** Anti-Graffiti Film Thermoforming FRP Wall Panels & Components Extruded Products Molding & Trim Frangible Panels HPPL Signage LLEPM Egress HPPL LLEPM Thin Format Transit Lighting Stairs & Stairway Markings







IEP Auxiliary Power Units

LOCOMOTIVES

Mobile Installation

Control Panels

Sound Damping

HPPL Egress

Anti Skid

Exterior Graphics & Wraps

Stripes, Decals, Labels



APD Strategic Sourcing & **Engineering Solutions**



ANTI GRAFFITI FILM 3M[™] Scotchgard[™] Multi-Layer Protective Film



High Performance Photoluminescent Low Level Exit Path Markings

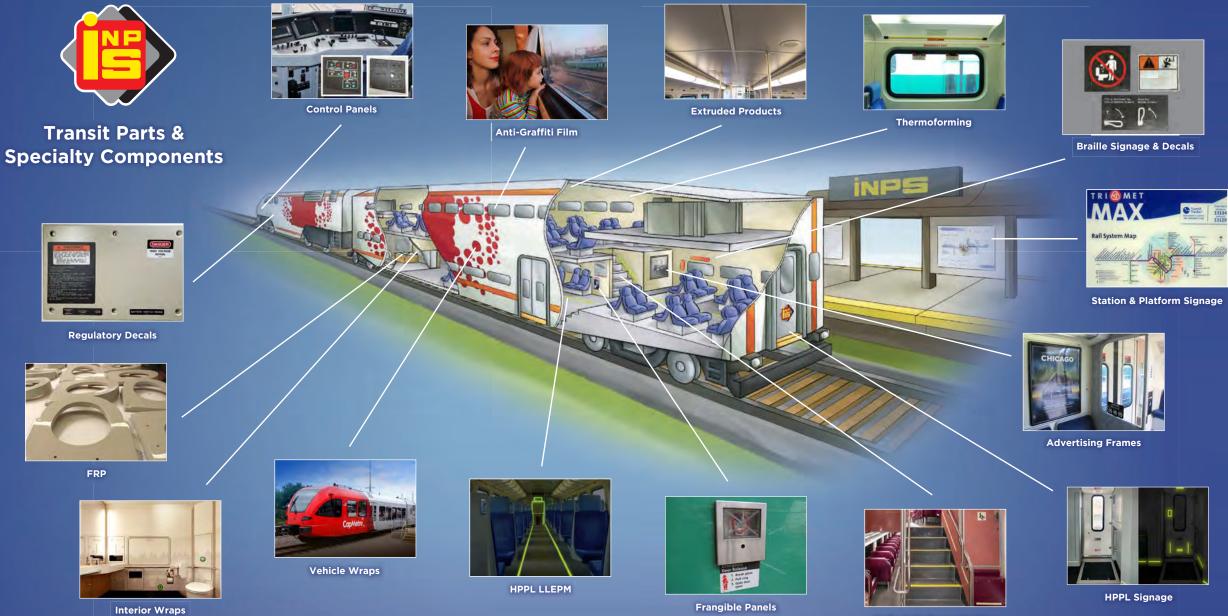


NATSCO Windows & Windscreens Passenger Doors Aftermarket Parts

FIREFLY



STATION & PLATFORMS Station & Platform Signage



Stairs & Stairway Markings





Exterior Graphics

Decal Kits

Complete exterior decal kits or individually required decals and nameplates.

Livery "Wraps"*

- Complete vehicle wraps
- Eliminate the need for paint
- Easier maintenance and repair
- * North American installation services







Endless Possibilities

We can print high resolution images for your locomotive wrap so you aren't limited to solid colors. With wrapping, your design possibilities are unlimited.

Our design department can assist you in bringing your ideas to life.













Safety Decals

- Regulatory signage
- Reflective vinyl
- Instructional
- Universal symbols
- Supplied and Installed







Passenger Safety Briefing Cards

- In Case of Emergency
- Accessible text
- Images and braille
- ISO Graphics
- Laminated to last







Braille Signage & Decals

INPS understands APTA's ADA requirements. We manufacture polycarbonate embossed braille signage with 3M adhesive.

- Raised letters and numbers
- Embossing
- Double-sided printing
- Anti-graffiti laminates and coating options
- Abrasion resistant

Complete interior decal kits or individually required decals and nameplates.





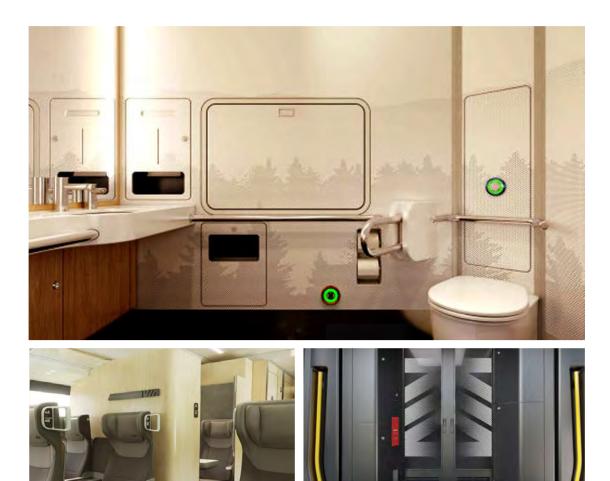


Advertising Frames

- Snap Advertising Frames are made from durable aluminum extrusions
- Standard and custom sizes available
- Available in black or silver
- Round or square corner options
- Simply pull back each side, replace your ad and snap each side closed
- No tooling required







Interior Wraps & Decorative Graphics

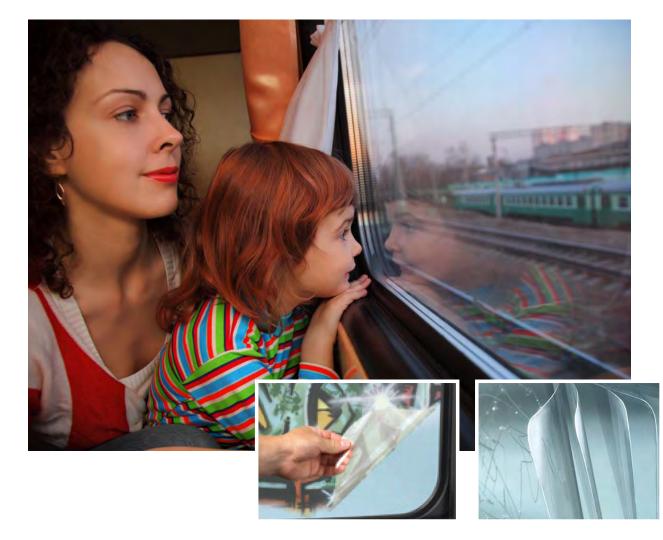
INPS uses 3M Films to create stunning graphics on buildings and walls, regardless of texture, size or weather conditions. The world is officially your canvas.

Experience the power of creativity as you reimagine the ambiance of your railcar restrooms. With 3M Films, your space reflects a fusion of comfort and aesthetic sophistication.

3M[™] DI-NOC[™] Architectural Finishes 3M[™] FASARA[™] Glass Finishes







Anti-Graffiti Film

Keep your windows clean and maintain your professional image by applying 3M[™] Scotchgard[™] Multi-Layer Protective Film 1004 (4 layers).

Useful for interior and exterior application. It is great for removing paint tagging and particularly effective in resisting damage from glass-etching objects used by vandals. If the film becomes scratched or etched, remove 1 single layer to have a clear view instantly.

Two layer and single layer options available.







Vacuum Forming

INPS thermoforms (vacuum forms) wall panels, window panels and stairwell panels for train interiors. INPS train products include:

- Thermoformed interior panels
- Window freezes
- Interior panels
- Kydex panels
- Wall panels
- Metal fabricated components
- Seat components

INPS also manufactures high pressure laminates (HPL) for transit car ceilings and walls.







(FRP) Fiberglass Reinforced Plastic

We are continuously developing innovative and maintenance-friendly solutions for mass transit vehicles including: Interior fiberglass panels, fiberglass ceiling panels, window freezes, luggage bins and toilet seats. Options include:

- Decorative laminate and inlay
- Charging stations
- Integrated mounting hardware options
- Integrated metal component options
- Vacuum formed tedlar laminate with infused fiberglass
- Anti-smoke, anti-fire and low toxicity









Wall Panels & Components

Thermoformed Panels

- Window freezes Foam backing supports
- Cove panels
- Vestibule panels
- Door pocket trim and parts
- Trim panels
- Stairway linings
- Lens gap covers

HPL Panels

• Wall & ceiling panels

Fiberglas Components

• Various FRP components







Extruded Products

INPS offers extruded aluminum and various plastic and rubber products.

We offer both stock and custom extrusions which meet Fire, Smoke and Toxicity requirements for the Transit Industry.

TPE Thermoplastic Elastomer holds carpet down and covers transitions.

Kydex or polycarbonate anchors and covers to hold wall and ceiling panels.







Molding & Trim

Carpet Molding

Rubber and or TPE Thermoplastic Elastomer (holds carpet down and covers transition)

HPPL Glow Photoluminescent (Safety)

Specialty Extrusions & Trim

INPS offers extruded aluminum and various plastic and rubber products.

We offer both stock and custom extrusions which meet Fire, Smoke and Toxicity requirements for the Transit Industry.







Frangible Panels

- Fire extinguisher covers
- First aid kit covers
- Emergency tool kit covers
- Door access covers
- * can be custom manufactured as required







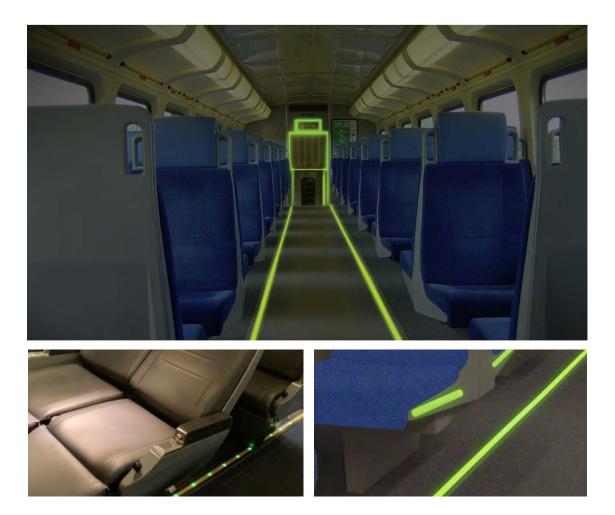
HPPL Signage

Firefly[™] High Performance Photoluminescent (HPPL) decals not only comply with the latest industry standards, but have set the bar in HPPL decals.

The end result is a durable and easy to clean decal which meet or exceed APTA and FRA regulations providing clear and concise directions in the case of an emergency.







LLEPM Egress

Firefly[™] Low-Level Exit Path Markings (LLEPM) products are manufactured using the highest quality materials in terms of durability and safety. They are suitable for new or existing rubber, carpet floor coverings and walls.

INPS has worked closely with many mass transit car builders and transit authorities to design, engineer and manufacture luminous egress systems that work both functionally and financially.







HPPL LLEPM

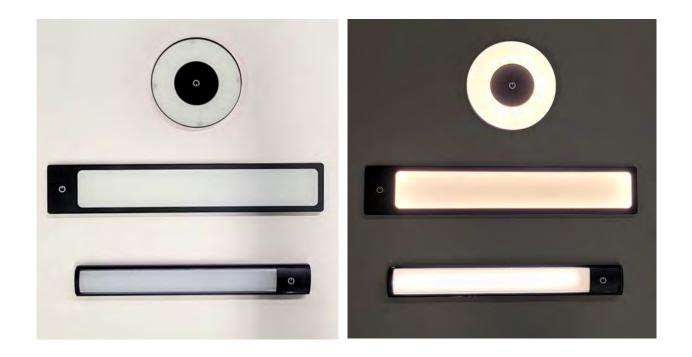
Luminous Exit Path Markings

INPS has worked closely with many mass transit car builders and transit authorities to design, engineer and manufacture luminous egress systems that work both functionally and financially.

Our LLEPM (low-location exit path markings) products are manufactured using the highest quality materials in terms of durability and safety. They are suitable for new or existing rubber or carpet floor coverings. With other applications such as seats and walls.







Thin Format Transit Lighting

LED Glow Panels & Lights for Passenger Trains

They come in varying sizes and are optionally dimmable with an on/off switch.

Available in different voltages.







Stairs & Stairway Markings

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

INPS offers Anti-skid/Anti-slip resistant solutions for stair safety. All products are certified by the National Floor Safety Institute (NFSI) as providing "high-traction". Anti-skid helps prevent passengers from tripping and provides a more visible edge for ADA requirements.

INPS manufactures HPPL Products that meet the APTA LLEPM standards.









Design, Print & Installation

Our printing capabilities allow for high-resolution images to be incorporated into your locomotive wrap, offering limitless design options beyond just solid colors. Embrace boundless creativity with wrapping, where your design possibilities know no bounds. Let our design department guide you in bringing your ideas to vibrant life.







Locomotive Wraps

INPS manufactures high quality, reflective exterior transit graphics; from full vehicle wraps to safety decals and striping.

As a 3M Select Platinum Graphics manufacturer and installer, we design, produce and install vehicle decals and wraps for the fleet and transit industry.

Our team can incorporate artwork and colors while considering effective spacing of the design based on the application requirements.







Mobile Installation

Locomotive Wrap and Reflective Marking Refresh

Design/Artwork. Cleaning and prep work. Painting areas above walkway that is not wrapped. Installation of wrap and decals.







Stripes, Decals, Labels

In addition to complete locomotive wraps, we also offer a full range of Graphic Films for rail applications. Waistline stripes, complete exterior decal kits, and nameplates, all made from durable weather-resistant products, easier to apply than paint.







Control Panels

Panels are custom molded to achieve the best results for each Cab Enclosure.

Exterior Panel color and texture options are available.

Fire retardant, scratch and dent-resistant exterior provides for a clean, new-looking finish.

INPS backlit displays are manufactured with high impact acrylic, laser routered to shape with embedded LED lighting.







Sound Damping

Drown Out The Noise by 2 Decibels

INPS' Quiet Ride Sound Damping System reduces noise and vibration inside the cabin environment, making work more pleasant for your employees. This multi-layered panel system can be easily installed inside the locomotive by your staff.

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.







Anti-skid

Slip Resistant Solutions

3M[™] Safety-Walk[™] Slip Resistant Tapes and Treads Series 600 has been certified by the National Floor Safety Institute (NFSI) as providing "high-traction". It helps prevent passengers from tripping, protects your company from litigation due to slips, trips and falls and increases awareness of hazards in poor visibility conditions.

- Nosings
- Rubber
- Custom routed for anti-skid and glow in the dark
- Stair treads
- 3M Safety Walk







HPPL Decals for Rail Car Egress

INPS FIREFLY[™] has developed turnkey solutions that include Emergency Signage for Egress/ Access of Passenger Rail Equipment. INPS' High Performance Photoluminescent decals not only comply with the latest industry standards, but have set the bar in HPPL decals. The end result is a durable and easy to clean decal which meet or exceeds rail car regulations providing clear and concise directions in the case of an emergency. In consultation with industry leaders, FIREFLY addresses the needs of safe evacuation from rail cars, buildings or transportation corridors.







Auxiliary Power Units

INPS IEP (Environmental Products) Auxiliary Power Units allow companies to save on fuel for their locomotive transit vehicles without sacrificing crew comfort.

Our proprietary Banana Auxiliary Power Unit is designed to reduce excess idling, save fuel, reduce locomotive engine wear and keep your crew comfortable – a true win-win for everyone.







Strategic Sourcing & Engineering Solutions for all Freight Locomotives

Combining ADP's 30 years of locomotive expertise and INPS's manufacturing capabilities, together we offer a variety of products and services under the INPS Group of Companies.

APD's main focus on products is critical engine components and electrical rotating equipment of which we offer technical expertise, services and/or subcontracting manufacturing.







Windows & Windscreens

Windows

Large Passenger, Small Passenger, Emergency

Windscreens

Our partition components are useful for providing privacy and visual separation between the various sections of a transit car. The panels are available in a very large variety of substrates, and may be color-matched to existing interiors and to the client's desired color palette. We custom build our partitions to your transit car's exact dimensions and shape.



MASS TRANSIT SOLUTIONS





Passenger Doors

- Door assemblies
- Door nose seals
- Door brush seal vestibule
- Door brush seal end door upper and lower







Aftermarket Parts

Driven by rapid tehcnological changes, the problems of obsolescence is most prevalent for electronics technology. Obsolescence, however, extends beyond electronic components to other items such as materials, textiles and mechanical parts.

Natsco can help source and design parts that solve your obsolete part problems.







Station & Platform Signage

Wayfinding and signage create a safe and enjoyable experience – from the station entrance to the passenger's seat.

INPS offers comprehensive wayfinding solutions for stations and platforms:

- Directionals
- Information signs
- Wall graphics
- Washroom signs
- Exit signs





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

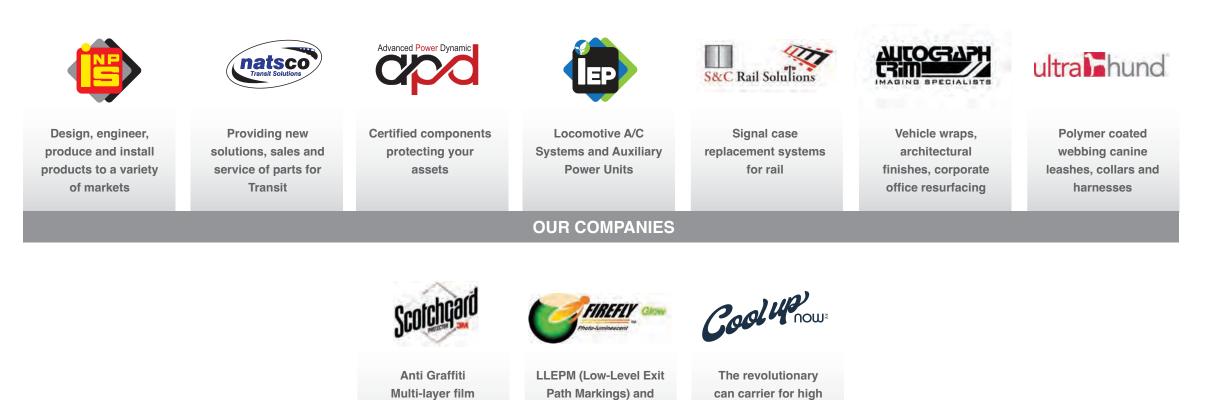
NATSCO HEADQUARTERS

Milton, Ontario, CA Buffalo, NY, US

40







HPPL (High Performance

Photoluminescent)

OUR BRANDS

intensity sports and

outdoor activities



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 manufactuer 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.

