



# OFFERING SOLUTIONS, NOT JUST PRODUCT.

A versatile group of companies ready to assist you.



**TRANSIT** Solutions

With the ever changing evolution of transportation especially in rail, engage with a company that addresses your current and future needs.



NPS Group is a global supplier to the industry. With operations in Canada, USA and Mexico, we serve both the domestic and international markets.

Through our in-house capabilities and numerous group companies under the INPS Group, we provide full-scale component acquisition, design services and installation support to our clients. INPS seamlessly integrates itself into your company.

## Locomotives

### Air Conditioners (A/C)

Each component offers a modular design for ease of installation. The locomotive Orange (A/C) unit has 72VDC power and no inverter.



Air Conditioners

### Auxiliary Power Units (APU)

The proprietary Banana APU is designed to reduce excess idling, save fuel, reduce locomotive engine wear and keep your crew comfortable.

### Sound Damping

The INPS Sound Damping System reduces noise and vibration inside the cabin environment. This multi-layered panel system is a staff installed product. It cleans up the look of the cabin interior and is custom-made to fit all locomotive models. It is compliant with all current industry standards. It is fire retardant, as well as scratch and dent resistant.

### Strategic Sourcing & Engineering Solutions for Freight Locomotives

INPS provides a one-stop shop for product development, manufacturing, and supply chain management for our clients. Employing our long-standing relationships with a portfolio of manufacturers in the North American, South American, and European markets we protect our client's intellectual property and improve reliability of their fleet.



Auxiliary Power Unit

## Transit Cars

### Regulatory Signage and Components

We offer a large range of interior graphic components including: regulatory, braille, control panels, safety decals, wayfinding and instructional signs. Our Frangible Panels/Lexan covers can be manufactured as required. First aid kit, emergency tool kit and door access. All our signs meet APTA Standards. APTA SS-PS-004-99, Rev.2/APTA SS-PS-002-98, Rev.3

### Livery and Exterior Graphics and Wraps

### High Performance Photoluminescent (HPPL)

INPS has developed turnkey solutions that include Emergency Signage for Egress/ Access of Passenger Rail Equipment. HPPL Decals exceeds the latest industry standards. Firefly™ addresses the needs of safe evacuation from rail cars, buildings or transportation corridors.

### Low-Location Exit Path Marking (LLEPM)

INPS works closely with mass transit car builders and authorities to design, engineer and manufacture luminous egress systems. Firefly™ LLEPM products are manufactured using the highest quality glow in the dark materials.



Sound Damping



Trim and Wall Panels Formed to Fit



Firefly™ HPPL and LLEPM  
APTA SS-PS-004-99, Rev.2 / APTA SS-PS-002-98, Rev.3



3M™ Scotchgard™ Multi-Layer Protective Film

They are suitable for new or existing rubber, carpet floor coverings and walls. LED-charged Emergency Exit path markings are also available.

### 3M™ Scotchgard™ Multi-Layer Protective Film 1004

Four separate layers of optically transparent, pressure-sensitive polyester film tape designed to protect surfaces from damage caused by scratching, etching, abrasion and graffiti. Passenger Car window/Anti-Graffiti Film allows a damaged film layer to be quickly and easily removed, exposing a fresh protective sheet.

### Thermoformed/Vacuum Formed High Pressure Laminate (HPL) Panels

INPS thermoforms/vacuum forms wall panels, window panels and stairwell panels for bi-level train interiors.

INPS also manufactures high pressure laminates (HPL) for transit car ceilings and walls. We offers a full catalogue of existing transit components, custom component design, engineering and manufacturing services, sample engineering and component retrofits, as well as Installation services.

### A Interior and Exterior Decals Supply and Install

### Fiberglass Reinforced Plastic (FRP) Solutions

We are continuously developing innovative and maintenance friendly solutions for mass transit vehicles including: Interior fiberglass panels, fiberglass window freezes, masks arc shields and toilet seats. With onsite engineering, INPS can build from concept to finish product.



### Slip Resistance 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.

### 3M™ DI-NOCT™ Architectural Finishes

Don't replace fixtures and surfaces, resurface them in decorative metal, stone or wood designs at a fraction of the cost. 3M™ DI-NOCT™, with more than 1000 patterns to choose from transforms your space with less downtime and labour. These durable, dynamic films are easy to install and conform to a variety of flat or curved surfaces found in rail cars.

### Exterior Graphics & Wraps

Low VOC and Branding Solutions. INPS manufactures high quality, decorative and reflective exterior graphics and full-wrap solutions using 3M™ Scotchcal Film. We offer complete programs along with refurbishing and rebranding which helps to reduce train downtime, leading to lower total cost.

### Distribution of Locomotive and Transit Parts

INPS Group helps authorities across North America save on parts, reduce sole-source dependence, and develop new solutions.

A versatile company ready to assist you.

## INPS Group Products:

### Locomotives

- Air Conditioners
- Auxiliary Power Units
- Sound Damping
- Strategic Sourcing & Engineering Solutions for Freight Locomotives

### Transit Cars

- Regulatory Signage and Components
- HPPL (High Performance Photoluminescent) Decals
- LLEPM (Low-Location Exit Path Markings)
- 3M™ Scotchgard™ Multi-Layer Protective Film 1004
- Thermoformed/Vacuum Formed High Pressure Laminate (HPL) Panels
- Fiberglass Reinforced Plastic (FRP) Solutions
- Slip Resistant Solutions
- 3M™ DI-NOCT™ Architectural Finish
- Exterior Graphics & Wraps

Distribution of Locomotive and Transit Parts



For more information contact: 1-800-565-3509 [info@inps.net](mailto:info@inps.net)

