



SEVERN LAMB ***TRAMS INTERNATIONAL***



The Visitor Transportation & Engineering Specialists

Established in 1947, Enjoyed by Generations



Established in 1947, Severn Lamb continues to deliver high quality, safe and reliable People Movers around the world

“When I am asked what Severn Lamb does, I say **we move people**”

Patrick Severn Lamb, Managing Director

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We are the world leaders in the design and manufacture of crafting exceptional people moving experiences for a truly worldwide client base. Our diverse and varied portfolio has become the defining benchmark for quality, longevity and durability. All of our solutions are created to suit each and every client.

Our attractive People Movers are designed to withstand intensive operation with minimal downtime. You can be assured that our excellent customer service will result in the provision of expert advice when you may require, it both pre and post-delivery of your People Mover.

All of our vehicles have unique and innovative features that are designed to be environmentally friendly, efficient, quiet and long lasting.

Among our standard portfolio, we design and build bespoke solutions to reflect your individual needs. We help you make the right decisions through our consultancy service enabling you to receive a solution that is not only fit for purpose, but that ensures your business thrives.

By selecting a Severn Lamb People Mover, you are eliminating risk, lowering future operational costs, decreasing construction costs, maximising throughput and capacity along with creating a unique visitor experience.

Severn Lamb is your full service partner for all your people moving requirements.



Severn Lamb

our approach

STAGE 1

Evaluation of Needs and Consultation



Configuration	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Model																					
Length	10m	15m	20m	25m	30m	35m	40m	45m	50m	55m	60m	65m	70m	75m	80m	85m	90m	95m	100m	105m	
Capacity	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	
Speed	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	
Power	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	
Price	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	
Lead Time	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	
Availability	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	
Notes/Loading/Unloading Time																					

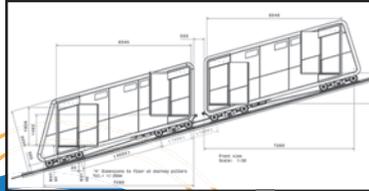
STAGE 2

Contract Agreement



STAGE 3

Design



STAGE 4

Production



STAGE 5

Factory Approval



STAGE 7

Site Acceptance, Commissioning and Training

STAGE 6

Shipping and Delivery



STAGE 8

Completion and Product Support

Severn Lamb through the years

1947

Severn Lamb is founded by Peter Severn Lamb. Operated initially from workshops behind a family owned hotel in Stratford-upon-Avon



1954

First employees hired. Manufacturing predominantly models and 7 1/4" steam railways



1958

Due to rapid success, the company moves into a new factory in Stratford-upon-Avon, UK



1971

First 10 1/4" Rio Grande rail train manufactured by Severn Lamb. Delivered to Drayton Manor Theme Park, UK



1976

Peter's son, Michael Severn Lamb is appointed Managing Director

1984

IAAPA membership initiated. Remains continuous to this day



1993

Severn Lamb delivers steam locomotives to Disneyland Paris



1995

Queen's Award for Export Achievement is bestowed to the company having exported 96% production in 1994



2008

Largest single order for trains is awarded – 5 Lincoln rail trains. The client is Ecoland in South Korea



2006

Patrick Severn Lamb is installed as the new Managing Director of the company making him the third generation of his family to run the business



2004

Undertaking another Disney project, Severn Lamb delivers 3 Jupiter rail trains to Hong Kong Disneyland



2004

Custom built parade floats delivered for the Athens Summer Olympics opening ceremony



1998

Delivers SL Monorail system to Malaysia



2010

Severn Lamb design and build first ULR VTS



2013

First standard gauge product is produced; a double deck period trolley destined for Vialand Theme Park in Turkey



2016

Severn Lamb delivers the first of our newly developed Ultra Light Rail trains winning the Global Light Rail Awards Outstanding Engineering Achievement award in the process

2021 and Beyond



Severn Lamb around the world



TEXAN RAIL TRAIN
LODI STATION
USA



**4 x PERIOD REPLICA
COACHES**
STATFOLD BARN FARM
RAILWAY
UNITED KINGDOM



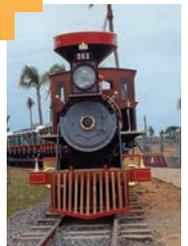
2 x TEXAN RAIL TRAINS
LOUISVILLE ZOO
USA



TEXAN RAIL TRAIN
PARQUE XOCHIPILLI
MEXICO

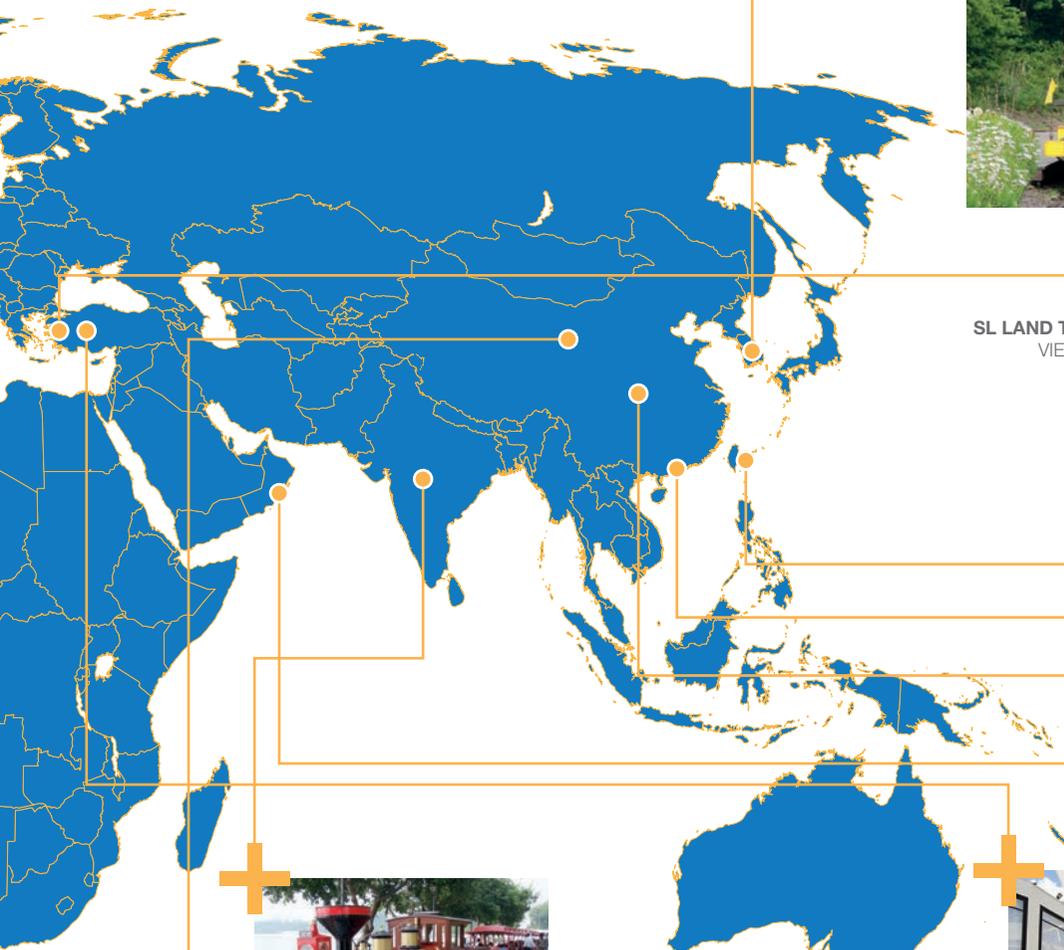


SL LAND TRAIN
IRTRA
GUATEMALA



LINCOLN RAIL TRAIN
BETO CARRERO WORLD
BRAZIL





8 x LINCOLN RAIL TRAINS
ECOLAND
SOUTH KOREA



ULR EXPRESS
TURKEY



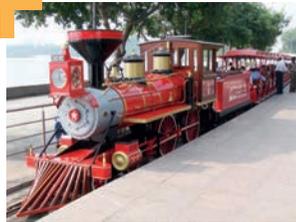
SL LAND TRAIN
VIETNAM



3 x JUPITER RAIL TRAINS
DISNEYLAND
HONG KONG



MINI EXPRESS
HARBIN LE PINE SHOPPING CENTRE
CHINA



CHAMBAL EXPRESS TRAIN
KOTA
INDIA



DOUBLE DECK TROLLEY
VIALAND
TURKEY



ULR TRACKED TRAIN
AL HOOTA CAVES
OMAN



THEMED RAIL TRAIN
FOREST PARK
CHINA

Park Trains

Severn Lamb offers the widest range of Tracked Trains available in the world today. All of our exceptional Trains are highly detailed with a quality finish. Our range is capable of transporting up to 320 passengers in a multitude of different coach styles and configurations.

Our standard model of Park Trains include:

- Arrow River - (32pax to 48pax)
- Texan - (42pax to 96pax)
- Lincoln - (108pax to 144pax)
- Jupiter - (160pax to 320pax)

All our standard models of Park Trains can be customised to suit individual requirements such as gauge, style, colour, drive system.

We also offer a complete turnkey solution that include the design and manufacture of the complete ride system, including track and infrastructure, installation, testing, commissioning and a comprehensive after-sales support service.



Arrow River



Texan

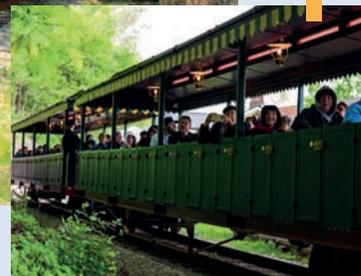
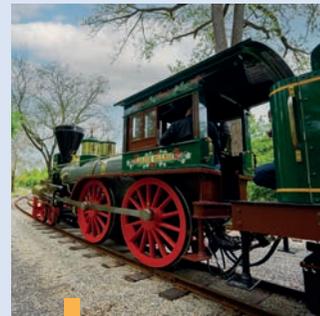




Lincoln



Jupiter



We will transform
**your dreams
 into reality**

Each train is offered with a diverse range of optional extras such as:

- Steam and sound effects
- Wheelchair accessibility
- GPS announcements
- Multimedia packages
- Cab and coach upgrades
- Bespoke colour/graphics packages

Drive systems include diesel hydraulic, LPG hydraulic, electric, hybrid, rope/cable pull along with other non-mechanical solutions.

Built to
International Standards



(L-R), JUPITER, LINCOLN, TEXAN AND ARROW RIVER

Park Trains



Fully customisable to suit your
individual requirements

- Custom design, styling and theming
- Increasing/decreasing capacity as required
- Different seating configurations
- Operation on track gauges from 15" to 4ft 8 1/2"
- Interactivity
- Alternative power and drive systems



KEY

-  CAPACITY

-  MAXIMUM GRADIENT

-  MINIMUM RADIUS

-  DRIVE SYSTEM

-  DIESEL

-  LPG

-  ELECTRIC

-  ROPE/CABLE

-  HYBRID

-  TRACK

Arrow River



-  16 - 48

-  1.5%

-  8m

-  

Texan



-  42 - 96

-  3%

-  15m

-    

Lincoln



-  72 - 144

-  3%

-  17.5m or 35m

-    

Jupiter



-  160 - 320

-  1%

-  50m

-    

Custom



-  32 - 320+

-  0 - 5%+

-  8m+

-      

Infrastructure



-  Layout Design

-  Track & Sleeper Supply

-  Installation

-  Maintenance & Support

Turnkey
Design, Build,
Installation,
Support

Trams & Trolleys



“Creating exceptional vehicles and visitor experiences for the most demanding **global customer requirements**”



KEY

-  CAPACITY

-  MAXIMUM GRADIENT

-  MINIMUM RADIUS

-  DRIVE SYSTEM

-  DIESEL

-  LPG

-  ELECTRIC

-  NON-MECHANICAL

-  TRACK

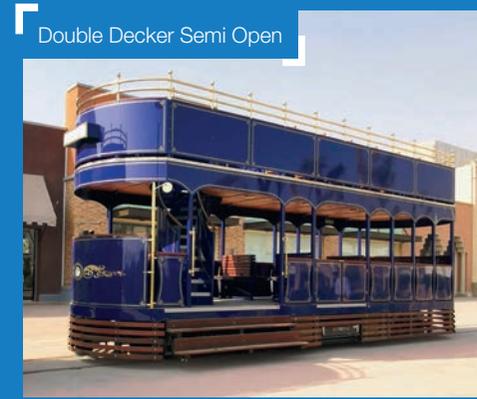


-  50 - 70

-  0% - 3%

-  25m

-  



-  50 - 70

-  0% - 3%

-  25m

-  



-  20 - 40

-  0% - 3%

-  25m

-  



-  20 - 40

-  0% - 3%

-  25m

-  



-  20 - 70+

-  0 - 5%+

-  20m+

-     



-  Layout Design

-  Track & Sleeper Supply

-  Installation

-  Maintenance & Support

“End to End
Turnkey
Solutions”

Ultra Light Rail Express

Ultra Light Rail (ULR) solutions are redefining passenger transportation across the world. Due to increased congestion and environmental concerns, our ULR Express is the perfect answer. Offered with a considerable passenger capacity and able to travel up to 65kph, our ULR Express is the ideal transit solution.

- Modern Rail Solution
- Bi-Directional Travel
- Capacity of up to 120 Passengers
- Standard Gauge (1,435mm)
- Speed of up to 65kph
- Hybrid Electric Drive





“The perfect modern transit
Ultra Light Rail vehicle”



“Decarbonising Transit from Source to Solution”



Solution

Ultra-Light Rail Train Family; Tram, Rail Car, Train, offering a range of passenger capacities and seating layouts to suit all applications. Custom designs available on request.

Choice of Power Trains:

- Hydrogen including Generation, Distribution & Storage
- Automatic Wireless Vehicle Charging from optional Renewable Energy Micro Grid

Impact:

- Sustainable
- Self-Powered
- Catenary Free
- Cost Reductions

Road Trains

We offer the most comprehensive range of trains on tyres which are based on tried and tested technologies. Our Road Trains are designed from the chassis up in order to undertake intensive operation whilst minimising downtime.

Our Road Trains are suited for:

- Tours
- Excursions
- Rides
- Car park shuttles
- VIP vehicles
- Visitor transportation
- Commuter transportation



KEY

-  **CAPACITY**

-  **MAXIMUM GRADIENT**

-  **TURNING CIRCLE**

-  **DRIVE SYSTEM**

-  **DIESEL**

-  **ELECTRIC**



Severn Lamb is able to customise any of our standard range of trackless vehicles along with undertaking unique one-off projects. As part of our tailoring package, we offer:

- Custom design, styling and theme
- Increasing/decreasing capacity as required
- Different seating configurations
- Ability to tackle challenging route conditions
- Interactivity
- Alternative power and drive systems



-  **40 - 84**

-  **15%**

-  **12m**

-  



-  **40 - 84**

-  **15%**

-  **12m**

-  



-  **34 - 51**

-  **15%**

-  **12m**

-   



-  **20 - 64+**

-  **10%**

-  **16m+**

-  



-  **30 - 60**

-  **5%**

-  **10m**

-  



-  **18 - 24**

-  **5%**

-  **6m**

-  

Custom Projects



We have a dedicated workforce to bring to life any concept or idea received from our clients. Combining our pedigree and extensive vehicle knowledge, we can utilise our collective skill sets to design, manufacture and deliver a truly individual vehicle.



Harrison Caves, Barbados



Disneyland Paris, France



Authentic, hand crafted and vintage in design, our period replicas are **truly eye-catching**,



Hong Kong Disneyland, Hong Kong



Beamish Museum, UK



1986

2021

Southend Pier, UK

The Postal Museum, UK



Al Hoota Caves, Oman



Thorpe Park, UK



Custom Projects



There is **nothing beyond** our capability



Choo Choo Park, South Korea



Giants Causeway, UK





Alton Towers, UK



WILDLANDS Adventure Zoo Emmen, Netherlands

We pride ourselves on our
quality, safety and longevity for which we are
 known for throughout the world

Engineering Services

Severn Lamb is a collective of designers, project managers, craftsmen, painters, fabricators and quality engineers. We ensure that whatever your engineering needs, we deliver a quality product on time. We are PRINCE2 Project Management practitioners along with following ISO 9001:2015. This guarantees a quality approach for our clients. Severn Lamb is your full service partner for all your engineering requirements.

Our Engineering Services include:

- Project Management & Consultancy
- Design
- Production, Fabrication & Assembly
- Paint & Finishing
- Maintenance & Servicing
- Refurbishment & Repair
- Track and Infrastructure



Maintenance & Servicing



Contract Manufacturing



Body Shop & Paint Facilities



Refurbishment & Repair



Track & Infrastructure

Project Management & Consultancy

Severn Lamb

Tything Road
Alcester
Warwickshire
B49 6ET
United Kingdom

+44 (0)1789 400140

sales@severn-lamb.com

www.severn-lamb.com



SEVERN LAMB
TRAMS INTERNATIONAL