



GEISMAR HIGHWAY PERMISSIBLE VEHICLE RRV  
GEISMAR-TOYOTA Hilux-Invincible

*Geismar engineered, outstanding performance  
and reliability On-track & Off-road*



*Fully approved for both road (IVA) and rail (RIS 1530 PLT) use  
4x4 with Euro 6, 2.4 L Diesel engine and six-speed automatic transmission  
Seats and transports up to 5 people, tools, and tows rail trailers/equipment*



### Your key benefits

- Certificated to UK Road IVA standards
- Built & certificated to UK rail standards RIS 1530 PLT-7
- Euro 6d engine with Ad-Blu
- Innovative front rail wheels position in road/rail modes
- Both rail axles are electrically deployed
- Road towing capacity up to 3,500 kg
- On-rail towing capacity up to 23,000 kg
- On-track, travel and work under live OLE
- Rear cargo deck smart space feature
- State of the art, can-bus, controlled electrics
- Safe on/off-tracking capability
- Air operated park/service brake lines



### Transport and Rail mode dimensions

- Length 5,325 mm
- Width 1,855 mm
- Height 2,120 mm
- Unladen Weight 2,575 Kg

### Specification Details

Powered by	Toyota 2.4 L Diesel with auto transmission
Track gauge	1,435 mm
Maximum cant	200 mm (7.8")
Maximum rail gradient	6 % (1:25)
Ground clearance	260 mm (10.2")
Minimum curve radius	80 m (262 ft)
Rail transmission	Low Ride
Road maximum speed	Unlimited
Rail maximum speed	20 mph (32 km/h) <i>dependant on Local Homologation</i>
Number of seats	5 (in road or rail modes)

### Equipment

- Full colour forward & reversing camara
- Mechanical/electric emergency recovery system
- Steering wheel lock (for rail mode)
- Railway LED red/white directional lighting
- Aluminium rear hardtop with single overhead door
- Rear hardtop roof rack
- LED adjustable working lights
- Road towing ball & pin hitch
- Rail towing & propelling with air service & park brakes

### Options

- Maintenance & Service Packages
- Options for rear cargo deck conversions, storage, slide decks
- Internal storage in lieu of rear seats