

Hazardous goods, abnormal loads & breakdown recovery

Information about the movement of hazardous goods and abnormal vehicles through the Tyne Tunnels including breakdown recovery and other associated Tyne Tunnels services.

TT2.co.uk
email. Haulage.Enquiries@tt2.co.uk

January 2025
Registered in England and Wales No. 6346957

Tyne Tunnels

Information on Tunnel Categories and the Carriage of Hazardous Goods through the Tyne Tunnels

Section 1.9.5.2.2 of ADR 2023 sets out the following tunnel classification for the purpose of transportation of dangerous goods

Tunnel Category	Restrictions
A	No restrictions for the transport of dangerous goods.
B	Restriction for Dangerous Goods which may lead to a very large explosion
C	Restriction for Dangerous Goods which may lead to a Very large explosion A large explosion A large toxic release Dangerous goods restricted in a category B tunnel
D	Restriction for Dangerous Goods which may lead to a Very large explosion A large explosion A large toxic release or A large fire Dangerous goods restricted in a category C tunnel
E	Restriction for all Dangerous Goods other than UN Nos. 2919, 3291, 3331, 3359 and 3373.

The Tyne Tunnels are designated as category “C” Tunnels however further restrictions apply for hazardous loads as enforced through the Tyne Tunnels bylaws.

Further to Category C requirements - at the Tyne Tunnels all hazardous load vehicles are required to pull into the inspection lay by; whether loaded or unloaded.

Escort will be provided for certain loads. These loads are identified in the Tyne Tunnels Dangerous Goods Restrictions 2024.

Information about transporting large or heavy vehicles through the Tyne Tunnels.

Tunnel charges for abnormal loads special services

(i) Abnormal Loads will only be accepted for transit after appropriate charges have been paid including the toll.

(ii) Breakdown recovery, parking fee and toll charge will be paid before vehicles and trailers are removed from TT2 site.

Northbound Tunnel

Abnormal Loads

Charges will be made, in addition to the appropriate toll for any vehicle or load whose dimensions exceed the following:-

Height

Over Height Vehicle Detection is set at 4.87m (16'). Loads up to 5.1 metres (16'8") are allowed passage after being briefed to stay within the white lines on lane 1. Lane 2 height is 4m (13'1"), loads exceeding 2.9m (9'6") wide may not exceed 4m (13'1") in height.

Length

Articulated vehicles & trailers including load of 25.9m (85')

Width

Loads of above 4.26m (14')

Weight

Up to 180,000 Kg

Tunnel gradients are 1 in 20; there is a 7.2 metre (23'8") wide carriageway and a curve of 128 metres (420') centreline radius.

Speed limits of 15 M.P.H. Minimum and 30 M.P.H. maximum

Under normal circumstances passage of abnormal loads will be during the following periods:

Day Passage

09.30hrs - 11.30hrs
13.15hrs - 14.15hrs
19.00hrs - 22.00hrs

Width above 4.26m (14') £30.00 plus toll

Length: Vehicle & Trailers with a total length (including load or loads and drawbar) of over 25.9m (85') £30.00 plus toll

Night Passage

22.00hrs - 05.30hrs

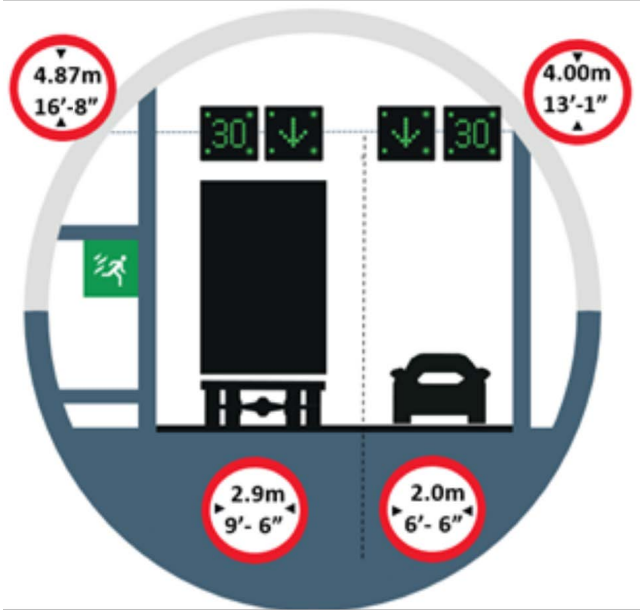
Width above 4.26m (14') £15.00 plus toll

Length: Vehicle and trailers with a total length (including load or loads and drawbar) of over 25.9m (85') £15.00 plus toll

Abnormal loads must be prepared to wait if general traffic is busy.

Northbound A19 Tyne Tunnel Abnormal Load Guide

No vehicle or combination over height shown



Lane 1.
Max High 5.1m (16'8")
Max Wide 2.9m (9'6")

Free Escort

2.9m (9'6") up to 4.2m (14') wide & less than 4m (13'1") high

£30.00 Charge

Over 4.2m (14') wide & not exceeding 4m (13'1") high

Lane 2.
Max 4m (13'1") High

Car Only Lane

Height.

Lane 1. Vehicles and loads less than 4.87m (16') high and less than 2.9m (9'6") wide may travel as normal. Vehicles over 4.87m (16') high up to 16'8" (5.1m) high and less than 2.9m (9'6") wide may travel once the driver has completed a special induction.

Lane 2. Vehicles must be less than 4m (13'1") high. This is a car only lane.

Width.

Vehicles and loads greater than 2.9m (9'6") wide up to 4.26m (14') wide and not exceeding 4m (13'1") high must be escorted. These shall be escorted free of charge.

Vehicles and loads greater than 4.26m (14') wide and not exceeding 4m (13'1") high must be escorted. This shall incur a charged £30.00 for a full tunnel closure.

Vehicles and loads exceeding 2.9m (9'6") wide and exceeding 4m (13'1") high will not be permitted access to the Northbound tunnel.

Length.

Articulated vehicles less than 18.75m (61'6") long and drawbar vehicles less than 21.95m (72') long may travel as normal.

Vehicles and loads greater than this and up to 25.9m (85') long must be escorted. These shall be escorted free of charge.

Articulated vehicles over 18.75m (61'6") long and drawbar vehicles over 21.95m (72') long which exceed 4m (13'1") in height will not be permitted access to the Northbound tunnel.

Vehicles and loads exceeding 25.9m (85') long may be permitted to travel subject to a movement order and an approval charge of £30.

Rigid vehicles exceeding 12.2m (40') long may not exceed 4m (13'1") high and must be escorted.

Weight.

Maximum weight loading for the northbound Tunnel is 180 ton (45 HB Units) with a maximum individual axle weight of 15 ton.

Southbound Tunnel

Abnormal Loads

Charges will be made, in addition to the appropriate toll, for special type vehicles travelling via the tunnel, that is, for any vehicle whose height, length or width (including load in each case) exceeds the following :-

Height

5.1m (16ft.8")

Length

25.9m (85')

Width

Loads of above 4.26m (14')

Weight

Up to 140,000 Kg

Tunnel gradients are 1 in 16; there is a 7.9m (25'10") wide carriageway.

Speed limits of 15mph (24kph) min. and 40 mph (64kph) max.

Under normal circumstances passage of abnormal loads will be during the following periods:

Day Passage between:

09.30hrs - 11.30hrs
13.15hrs - 14.15hrs
19.00hrs - 22.00hrs

Width above 4.26m (14') £30.00 plus toll

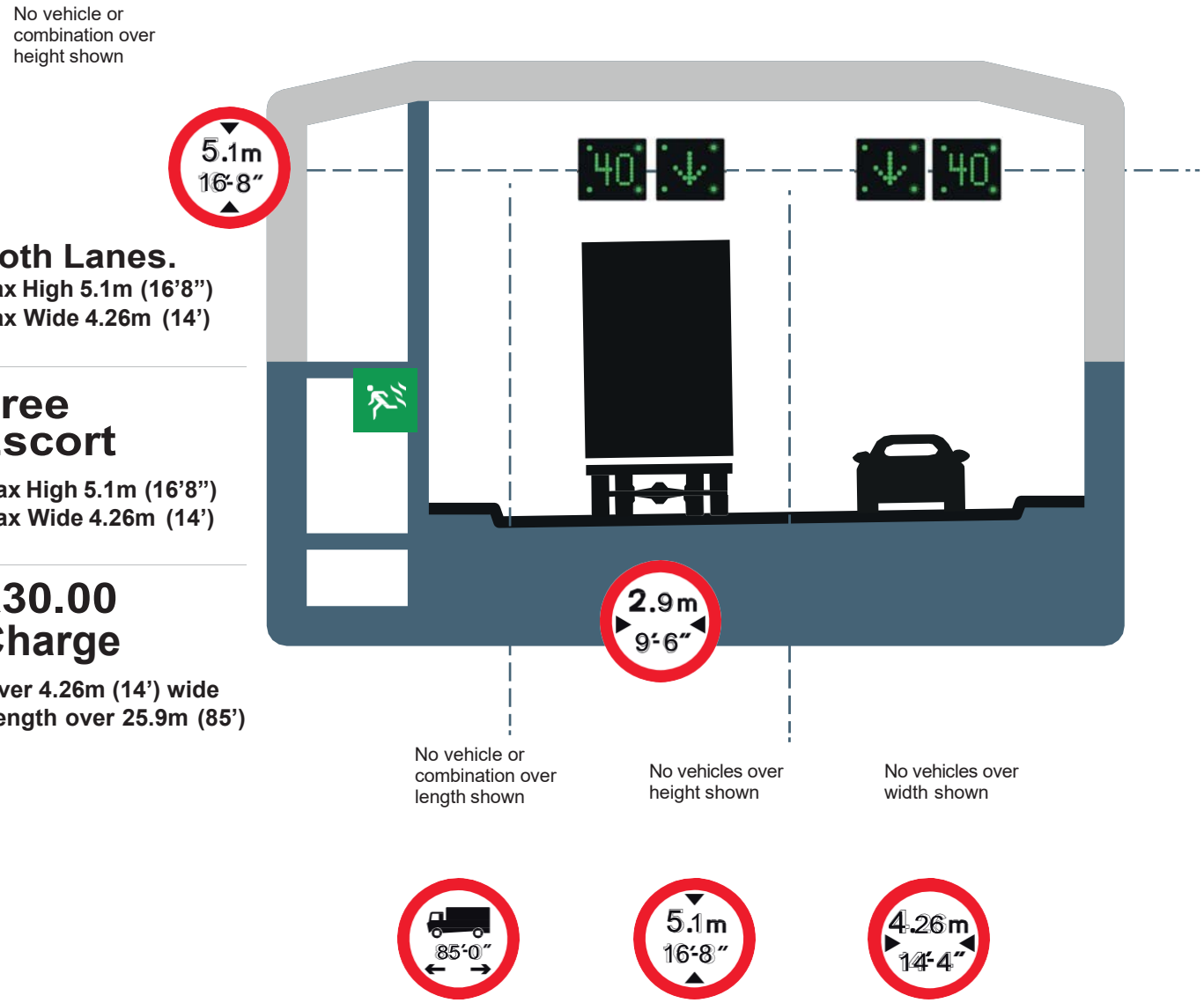
Night Passage between:

22.00hrs - 05.30hrs

Width above 4.26m (14') £15.00 plus toll

Abnormal Loads must be prepared to wait if general traffic is busy

Southbound A19 Tyne Tunnel Abnormal Load Guide



Both Lanes.
Max High 5.1m (16'8")
Max Wide 4.26m (14')

Free Escort

Max High 5.1m (16'8")
Max Wide 4.26m (14')

£30.00 Charge

Over 4.26m (14') wide
Length over 25.9m (85')

Height.

Vehicles and loads must be less than 5.1m (16'8") high.

Width.

Vehicles and loads up to 2.8m (9'6") wide may travel as normal.

Vehicles and loads over 2.6m (9'6") wide and up to 4.26m (14') wide must be escorted. These are escorted free of charge.

Vehicles and loads over 4.26m (14') wide must be escorted. This shall incur a charge of £30.00 for a full tunnel closure.

Length.

Vehicles and loads less than 25.9m (85') long may travel as normal.

Vehicles and loads exceeding 25.9m (85') long may be permitted travel subject to a movement order and an approval charge of £30.00

Weight.

Maximum weight loading for the southbound tunnel is 140 ton (37.5 Units of HB) with a maximum individual axle weight of 15 ton.

Incident Breakdown Services & Other Charges

Incident/Breakdown Intervention/Recovery

A charge of £100.00 per hour (inc VAT) is applicable to all vehicles (including motorcycles) subject to TT2 Incident/Breakdown Intervention and/or Recovery of vehicles from TT2 Live lanes to a place of safety within the confines of TT2 property. Payment terms apply.

Standard HGV Recovery

A charge of £360.00 (inc. VAT) is applicable for service provided by Alpha Recovery, to recover 'Standard HGV's' (all wheels rolling and upright) for any weight up to 44T. Payment terms apply.

Specialist HGV Recovery

A charge, bespoke to requirement dependent on incident/breakdown, is applicable for 'Specialist HGV Recovery' (outside of the Standard HGV Recovery service) provided by Alpha Recovery. This service is for vehicles such as (but not limited to) Cranes, Plant & Machines, Winching and Lifting, Rolled Over Vehicles or Major Incident. Payment terms apply.

Car Parking

Parking charges for vehicles and trailers, which are not removed from TT2 property within 24 hours, are applicable at £16.50 per day (or part thereof), inclusive of VAT, and subject to payment terms.

Before leaving a vehicle unattended on TT2 property, for any reason, drivers are required to report to a uniformed officer of TT2 Limited.

Other Charges

All charges are subject to payment terms:

- Oil Absorbent Granules: £29.00 per bag, (inc. VAT)
- Use of Fire Extinguisher : £50.00 per discharge (inc. VAT)
- Abnormal Load(s): £30.00 (inc. VAT)
- Prohibited Passage Breach - ADR: £30.00 (inc. VAT)
- Traffic Management: £30.00 per hour (inc. VAT) - Minimum charge of 1hr.

Disclaimer

TT2 Limited will not accept responsibility for loss whilst vehicles, trailers or their contents are parked at their site. Vehicles may be removed to a secure compound after 48 hours. Any vehicles left on TT2 Limited property are liable to be searched.

Important Information

A Schedule of Charge/ Service Agreement (SOCSA) will be issued (where possible) to the driver, at the time of the incident, specifying the charges applicable.

All charges are subject to Payment Terms which are strictly 5 days from the date of the Agreement.

A late payment penalty fee of up to £100.00 will be applied, in addition to the charge(s) incurred, and pursued by TT2 Limited, should payment not be received within the stipulated payment terms.

Failure to receive payment will result in the Registered Keeper details for the vehicle being obtained and an invoice issued.

All debt will be pursued if payment is not received accordingly.

Vehicles Under Tow
All vehicles, including those being towed, are subject to a toll. Where a vehicle is being towed through the tunnels both the towing and the towed vehicle are liable to pay the appropriate toll to their individual vehicle classifications.

The only exception to this is where the towed vehicle is entirely under the control of the towing vehicle such that no driver is in the towed vehicle. The towed vehicle in this instance, in accordance with the Department for Transport guidance, is considered a trailer and the combination of the two vehicles are classified accordingly.

GDPR
TT2 Limited processes and retains some personal details in connection with the operation of the Tyne Tunnels tolling charges and services provided to customers thereof.