

# Tyne Tunnels



## Abnormal loads and breakdown recovery

Information about transporting large or heavy vehicles through the, breakdown recovery and other associated Tyne Tunnels services.



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# Tunnel Categories

## (ADR 2011, 1.9.5.2.2)

The Tyne Tunnels are designated as category “D” Tunnels however further restrictions apply for hazardous loads.

Further to Category D 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 British Toll Tunnels Dangerous Traffic List Restrictions – 14<sup>th</sup> Edition.

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.

# 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.

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#### Length

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

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#### Width

Loads of above 4.26m (14')

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#### Weight

Up to 80,000 Kg

Attention is drawn to the "**Dangerous Traffic – List of Restrictions**" applied under the Tyne Tunnels Bylaws 2010.

**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

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

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**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

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

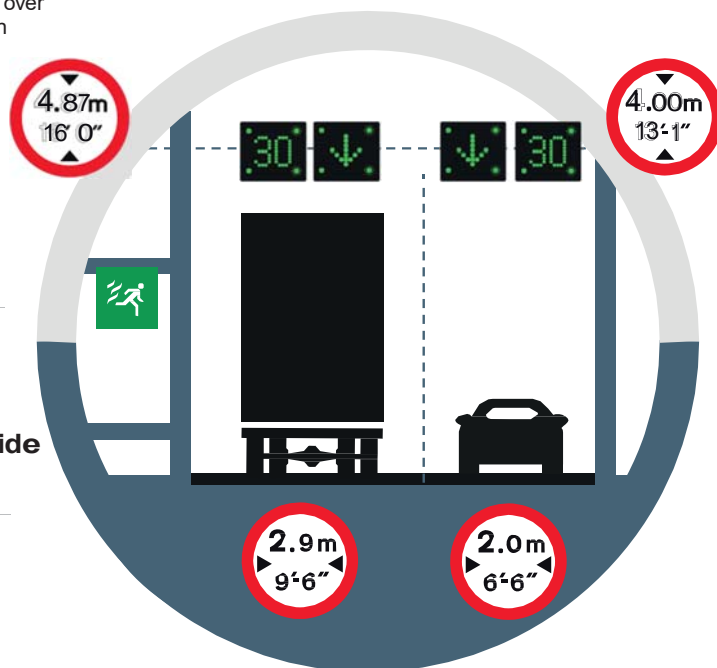
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**Length: Vehicle and trailers with a total length (including load or loads and drawbar) of over 25.9m (85') £15.00 plus toll**

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

## 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.

## 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.

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.

## 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 :-

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### Height

5.1m (16ft.8")

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### Length

25.9m (85')

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### Width

Loads of above 4.26m (14')

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### Weight

Up to 80,000 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

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

### Night Passage between:

22.00hrs - 05.30hrs

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**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

No vehicle or combination over height shown



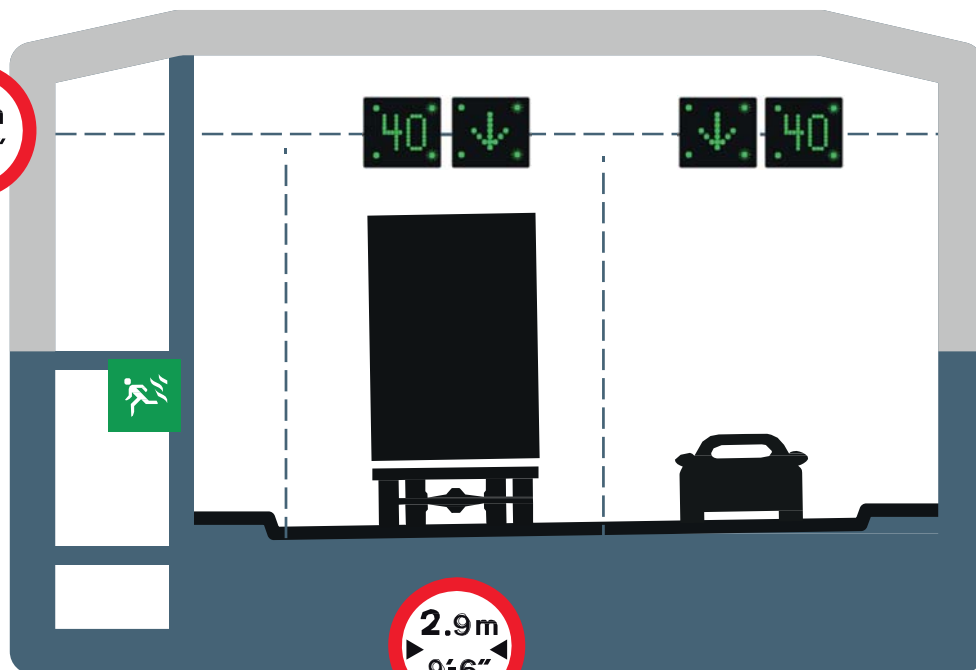
**Both Lanes.**  
Max High 5.1m (16'8")  
Max Wide 4.26m (14')

## 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')



No vehicle or combination over length shown

No vehicles over height shown

No vehicles over width shown



### 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.

# Breakdown Services & Breakdown Parking

## Breakdown Services

Charges for removal of vehicles from the tunnels are as follows, and subject to payment terms:

- All vehicles (including motorcycles) are charged at the rate of £100.00 per hour, inclusive of VAT, with a minimum charge of 1 hour.

## Emergency and Breakdown Parking

Parking charges for vehicles and trailers which are not removed from TT2 Ltd property within 24 hours are applicable and subject to payment terms:

- £16.50 per day (or part thereof), inclusive of VAT, following the above 24-hour free parking period.

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

## Additional/Other Charges

All additional/other charges are subject to payment terms:

- Oil Absorbent Granules: £29.00 per bag, inclusive of VAT
- Use of Fire Extinguisher : £50.00 per discharge, inclusive of VAT
- Barrier Damage: £687.52 inclusive of. VAT
- Prohibited Passage Breach (ADR) £30.00 inclusive of VAT
- Traffic Management: All vehicles (including motorcycles) are charged at the rate of £30.00 per hour, inclusive of VAT, with a minimum charge of 1 hour.

## Charge for Non-Payment of Tolls

If a customer has no means of payment, a Schedule of Charge/Service Agreement will be issued which is subject to payment terms and verifiable Identification of owner/driver.

### Important Information

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

Failure to make payment within 5 days from the date of crossing will result in Debt Recovery Charges being applied.

Registered Keeper details for the vehicle will be obtained where necessary and an invoice will be generated.

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.

If you are towing a vehicle, when you arrive at the toll barrier please press the help button for staff assistance.

## **Disclaimer**

TT2 Ltd 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 Ltd** property are liable to be searched.

## **GDPR**

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