



### A Planning Application by GAP GROUP LIMITED

In respect of 2 Joe McBain Ave, WHITEHAVEN, CUMBRIA

**Transport Statement** 



### DOCUMENT SIGNATURE AND REVIEW SHEET

#### Project Details

Project Title:	2 Joe McBain Ave, WHITEHAVEN, CUMBRIA					
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Client:	GAP Group Limited					

	Prepared By:	Checked By:	Approved for issue
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Signature	GDG	DE	GDG
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#### **Document Review**

Revision	Date	Description	Checked By
А	02/09/20	Description of development amended	GDG
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## 1 INTRODUCTION

1.1 Transport Planning Associated (TPA) have been appointed by GAP Group Limited to provide transport planning consultancy services in relation to a development at Whitehaven Commercial Park, 2 Joe McBain Ave, Whitehaven, CA28 8EA. The Site is located in the most northern part of the wider Commercial Park as illustrated in **Figure 1.1** and comprises a building (Unit 2) and adjacent service yard and parking, used as part of GAP's Plant and Tools, lifting, Non-Mech and Welfare divisions.



Figure 1.1 Site Location Plan

Source: © OpenStreetMap contributors - Note: Indicative Site boundary

- 1.2 The western part of the Site is used primarily in connection with the storage and hire of plant and tool. The unit located at the western part of the Site (Unit 2) is used for the repair of plant and also has a hire desk area, manager's office, canteen, staff welfare, and toilets. The eastern part of the site is used for the storage and hire of lifting equipment.
- 1.3 The existing and proposed site plans are reproduced within **Appendix A**.

#### Background

- 1.4 The Site falls within the approved area (Whitehaven Commercial Park) for Industrial Development approved under outline ref 4/91/0222/O (Figure 1.2) including Use Classes B1, B2 and B8, along with Non-Food Retail uses.
- 1.5 On 7th July 1994 a reserved matters application was subsequently approved for two units under ref 4/94/0339/O (shaded in yellow in **Figure 1.2**), for B1, B2 or B8 uses. These comprise Unit 2, part of the application Site, and another unit outside of the application Site, operated by a different company.



Figure 1.2 Planning permissions and Site application boundary

Note – Not to scale – Indicative boundaries

- 1.6 The rest of the application Site (outside the area shaded in yellow, in **Figure 1.2**) is located within the Council's defined Employment Land of the current proposals map.
- 1.7 A retrospective planning permission is now sought, to formalise the current use as Sui Generis and to expand the existing eastern yard to create additional capacity for the storage of nonmechanical equipment, welfare equipment, lifting equipment and some plant and tool equipment.

#### **Report Scope and Structure**

- 1.8 TPA prepared this Transport Statement to consider the highway and transport aspects of the retrospective application. It will set out the baseline position, describe the proposed scheme, and consider its impact on the surrounding highway network.
- 1.9 The rest of this report is set out as follows:
  - Chapter 2 Transport Baseline Conditions;
  - Chapter 3 Development Proposals and Policy Context;
  - Chapter 4 Transport Impact; and
  - Chapter 5 Summary and Conclusion

## 2 BASELINE CONDITIONS

#### The Existing Site

- 2.1 As noted in the Introduction and shown in **Figure 1.1** and **Figure 1.2**, the Site is located in the most northern part of Whitehaven Commercial Park. The building (Unit 2) is used as a workshop and open storage of plant and equipment for hire and repair, with a building including a hire desk area, manager's office, and ancillary facilities for staff.
- 2.2 The total Site area is circa 0.66 acre. The building comprises 712.8sqm of floor space, broken down as follows:

Ground floor workshop	424.8sqm;
Ground floor office	144sqm;
First floor mezzanine	144sqm.

2.3 The Site also comprises a 2,226sqm yard and 17 car parking spaces. The yard is used by Plant and Tools for kit coming in and "ready for hire" equipment to go out to customers. It is used in the proportion:

•	Plant and Tools	50%;

- Lifting 15%;
- Welfare 25%; and
- Non Mechanical 10%.
- 2.4 Vehicular and pedestrian access to the Site is via two bell mouth junctions on Joe McBain Avenue, one to Unit 2 and one to the adjacent parking and service yard.

#### Pedestrian and Cycle Infrastructure

- 2.5 The Site is located in a predominantly rural / industrial area and, as such, dedicated pedestrian and cycle infrastructure is limited. Cycle storage is provided within the building at Unit 2 for employees across the whole site. The applicants are also proposing that a bicycle stand will be provided at the front of Unit 2 as shown on the accompanying proposed site plan.
- 2.6 Within Whitehaven Commercial Park, footways are provided alongside the carriageway in the most northern part, including where the Site is located.
- 2.7 Outside the Park, a footway runs along the western side of Moresby Park Road, connecting to the residential of Moresby Parks, some 500m north of the Site, even though there is a short section of the road, approximately 75m long, where no footways are provided. This section is part of a 30mph zone where traffic calming features are provided.

2.8 The footpath on Moresby Park Road connects to the industrial and residential areas further south and to the nearest bus stops.

#### Public Transport Accessibility

- 2.9 The nearest bus stops to the Site (excluding a school bus service) are approximately 1.3 miles south of the Site, on Caldbeck Road, next to the junction with Red Lonning. They are served by bus route 31, which has half-hourly services during the peaks and connects to Frizington, Maryport, Asby and Whitehaven.
- 2.10 Corkickle is the closest railway station to the Site. Located within 2.4 miles from the Site, it is operated by Northern and connects to Barrow In Furness to the south and to Carlisle to the north. The aforementioned bus route 31 stops near the station.

#### Local Highway Network

- 2.11 Moresby Park Road runs in a north-south direction, is lit, and in the vicinity of the Site is subject to the national speed limit for single carriageways. The speed limit changes to 30mph some 35m north of the (north) junction with Joe McBain Avenue, where the road goes through the residential areas of Moresby Parks.
- 2.12 Inside Whitehaven Commercial Park, Joe McBain Avenue is the spine road forming a loop inside the Park, with two junctions with Moresby Park Road. The road is lit and approximately 7.3m wide, with a footway provided on one side. Right turn lanes are provided at the junctions with Joe McBain Avenue.
- 2.13 There are no parking restrictions along the roads, with the exception of some sections in the southern part of Whitehaven Commercial Park, where double yellow lines are provided on one side of the carriageway and near an access.

#### Highway Safety

2.14 This report includes Personal Injury Collision (PIC) data from CrashMap for the most recent five years up to 2019 near the Site. CrashMap compiles data collected by the police, when a road traffic collision occurs on British roads results in injury, plotted into an easy to use format showing each collision on a map. **Figure 2.1** shows the nearby incidents. The search revealed that no personal injury collisions occurred in the vicinity of the Site in the five-year period.



#### Figure 2.1 CrashMap Data

Source: © CrashMap

## 3 THE PLANNING APPICATION AND POLICY CONTEXT

#### The Proposed Development

- 3.1 This TS has been prepared to support a retrospective planning application for the formalisation of the current Sui Generis use of Unit 2 and adjacent parking and service yard, which are already operating as part of GAP's Plant and Tools, Lifting, Non-Mech and Welfare divisions.
- 3.2 The application is also for the expansion of the existing eastern yard to create additional capacity for the storage of non-mechanical equipment, welfare equipment, lifting equipment and some plant and tool equipment. The extension of the yard will be 791sqm, which equates to an increase of 12% compared to the whole site area (6,612sqm).
- 3.3 The whole of the site is located within land that was the subject of a previous outline approval for B1-B2-B8 uses. The western section of the Site benefits from the approval of a subsequent reserved matters application. The eastern section of the Site is located within defined Employment Land of the current proposals map.

#### Access and Parking

- 3.4 There are no changes herein proposed to the existing access arrangements. It is worth noting that there have been no personal injury collisions in the vicinity of the Site over the last five years.
- 3.5 Parking is similarly proposed to remain unaltered, except for the provision of a cycle stand near the entrance to the building. There are no parking standards for Sui Generis uses, however the current provision is considered suitable to meet the operational needs of the Site.
- 3.6 'Appendix 1 Parking' of the Cumbria 'Development Design Guide 2017' notes that "Developments may prove acceptable without offering parking levels as indicated below, or prove unacceptable despite offering parking levels equal to or greater than those indicated, depending on the circumstances".

#### Refuse Collection and Servicing

3.7 The existing refuse collection and servicing arrangements will remain unaltered. The Site is part of an industrial estate, with roads able to accommodate the manoeuvres of large vehicles, including refuse vehicles and the service yard is similarly wide enough to accommodate those of the HGVs serving the Site.

#### Planning Policy Context

- 3.8 This section will outline the transport planning policy and guidance background for the scheme. The policy and guidance documents that TPA used in this process include:
  - The National Planning Policy Framework;
  - 3rd Cumbria Local Transport Plan (2011-2026);
  - Core Strategy and Development Management Policies DPD;
  - Copeland Local Plan (2013);
  - Saved policies from the Copeland Local Plan 2001-2016; and
  - Cumbria Development Design Guide.

#### National Planning Policy Framework (2019)

- 3.9 The National Planning Policy Framework (NPPF), first introduced in 2012 and regularly updated over the years, sets out the Government's planning policies for England and the application thereof. It outlines a framework within which local authorities can produce plans for development.
  - 3.10 In the NPPF, transport is recognised as having an important role in promoting sustainable development:

"All developments that will generate significant amounts of movement should be required to provide a travel plan, and the application should be supported by a transport statement or transport assessment so that the likely impacts of the proposal can be assessed." (para 111)

3.11 Importantly, the NPPF notes that:

"Development should only be prevented or refused on highways grounds if there would be an unacceptable impact on highway safety, or the residual cumulative impacts on the road network would be severe" (para 109).

3rd Cumbria Local Transport Plan (2011-2026)

3.12 This documents sets out the vision for the County up to 2026, with a focus on the more strategic issues and solutions, with the details on developments being detailed in the planning documents at District level (Copeland).

Core Strategy and Development Management Policies DPD

3.13 This document, adopted in 2013, sets out *"the big strategic planning issues facing the Borough setting out an over-arching Vision, priority Objectives, development principles and a series of high-level spatial policies"* and *"the more detailed requirements for development proposals when considering planning applications"*.

- 3.14 With regards to Whitehaven Commercial Park, the document acknowledges its importance saying that it *"should be reserved as a valuable resource for local businesses as other industrial estates become fully developed"*.
- 3.15 It also sets out the ambition to improve transport connections in the area: "The Eastern Relief Road/Bypass would improve conditions within the existing urban area of Whitehaven, but would also improve external linkages eastwards to other settlements and connect major traffic generators like Westlakes Science and Technology Park, the Hospital, the main secondary schools, the Fire Station and Whitehaven Commercial Park as well as large areas of housing".

#### Draft Copeland Local Plan

- 3.16 In November 2019, Copeland District published a draft of their emerging Local Plan for 2017-2035. The document is meant to be *"the key document in shaping the planning policy for the borough outside of the Lake District National Park (LDNP) until 2035"*.
- 3.17 The Local Plan acknowledges the limited transport infrastructure within the District, "*due to the rural nature and physical constraints of its location*". This applies to roads, cycle and public transport infrastructure; the plan goes on saying: "*Bus services through Copeland are also quite limited, and can be quite lengthy due to the nature of the roads in the area*".
- 3.18 With regards to non-motorised travel, the emerging Local Plan says that: "Sustainable transport and accessibility, both to services and employment is a particularly difficult issue in a rural district such as Copeland, where the dispersed population makes public transport less viable than in urban areas. In villages not well-served by public transport the car is often the only realistic means of access to the main town and city centres".

#### Parking Standards

3.19 Parking standards are currently provided at Appendix 1 of the 2017 Cumbria Development Design Guide produced by Cumbria County Council. As already noted, there are no parking standards provided for Sui Generis uses.

## 4 TRANSPORT IMPACT

- 4.1 The Site is located in an industrial location, which is adequate for the intended use as a hire company for plant and tools, non-mechanical, lifting and welfare equipment. As noted, the application does not seek any increase in internal floor area, but only a formalisation of an existing arrangement and a proposed expansion of the eastern storage yard to create an additional 791sqm of storage capacity.
- 4.2 As such, while the operation of the Site is expected to largely remain unaltered (considering that the GFA would remain the same), a minor increase in trip generation may occur as a result of the extended yard. The potential transport impact is addressed in this Chapter.
- 4.3 For completeness, the trip generation associated with the current use was compared against the one associated with a number of potential uses in the B1-B2-B8 classes due to the fact that the western part of the Site benefits from an implemented reserved matters permission for these uses, whilst the remaining eastern part of the site was part of the original outline permission for the same B1-B2-B8 uses (albeit the outline permission was not implemented for the eastern part of the site).
- 4.4 It should be noted that since September 2020 some of the B Use Classes have effectively been replaced with Class E(g). However, for the purposes of comparing trip generations, the B1, B2 and B8 uses classes are referred to.

#### **Trip Generation**

#### Existing

4.5 Traffic data supplied by GAP Group revealed that the current use typically generates a total of 25 vehicular movements associated with the site's activities, excluding staff arrivals and departures, per day, as shown in Table 4.1.

		Daily trips per vehicle	Total daily trips
Large transit van	2	3	6
4 x 4 pick up	1	3	3
Cars	2	3	6
Small van	2	3	6
26t Cheese wedge HGV	1	2	2
12t beaver tail HGV	1	2	2
TOTAL	9		25

#### Table 4.1 Trip Generation for the current use

GAP

4.6 In addition to the above, it estimated that 10-12 two way car movements per day are undertaken by the employees. This brings the total daily vehicular movements to 74, inclusive of arrivals and departures. This is considered a small level of traffic in light of the industrial nature of the area where the Site is located.

#### B1-B2-B8

- 4.7 The TRICS database, the UK and Ireland's national system of trip generation analysis, was consulted to ascertain trip rates for a range of possible B1-B2-B8 uses, with the aim to estimate the traffic impact associated with the consented land use.
- 4.8 Sites at the Edge Of Town or in Neighbourhood Centres, located in the North of England and the Midlands were included in the selection.
- 4.9 The TRICS reports are all included in **Appendix B**.

	02 EMPLO A - OF	2 - YMENT/ FFICE	02 EMPLO B - BUS PA	2 - YMENT/ SINESS RK	02 - EMPLOYMENT/ C - INDUSTRIAL UNIT		02 - EMPLOYMENT/ F – WARE- HOUSING (COMMERCIAL)	
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep
0700-0800	0.405	0.122	1.256	0.079	0.167	0.040	0.185	0.111
0800-0900	0.961	0.155	1.605	0.179	0.337	0.093	0.159	0.130
0900-1000	0.411	0.167	0.617	0.229	0.280	0.150	0.111	0.079
1000-1100	0.255	0.144	0.212	0.168	0.203	0.158	0.083	0.119
1100-1200	0.133	0.183	0.183	0.190	0.130	0.158	0.079	0.081
1200-1300	0.361	0.383	0.314	0.344	0.183	0.211	0.085	0.083
1300-1400	0.389	0.283	0.272	0.185	0.195	0.199	0.119	0.098
1400-1500	0.233	0.194	0.157	0.198	0.203	0.175	0.074	0.087
1500-1600	0.150	0.316	0.181	0.514	0.134	0.179	0.104	0.100
1600-1700	0.183	0.744	0.151	1.406	0.146	0.301	0.106	0.172
1700-1800	0.183	0.905	0.120	1.173	0.114	0.341	0.134	0.219
1800-1900	0.060	0.203	0.037	0.563	0.033	0.211	0.066	0.130
Daily Trip Rates:	3.724	3.799	5.105	5.228	2.125	2.216	2.376	2.134

Table 4.2	Trip Rates (	per 100sqr	m GFA) for	possible B1-B2-B8 uses

Source: TRICS v. 7.7.1

4.10 When the Site GFA (712.8sqm) is applied, the following trip generation is obtained.

	OFFICE		Ξ	BUSINESS PARK		INDUSTRIAL UNIT			WARE- HOUSING (COMMERCIAL)			
	Arr	Dep	Tot	Arr	Dep	Tot	Arr	Dep	Tot	Arr	Dep	Tot
0700-0800	3	1	4	9	1	10	1	0	1	1	1	2
0800-0900	7	1	8	12	1	13	2	1	3	1	1	2
0900-1000	3	1	4	4	2	6	2	1	3	1	1	1
1000-1100	2	1	3	2	1	3	1	1	3	1	1	1
1100-1200	1	1	2	1	1	3	1	1	2	1	1	1
1200-1300	3	3	5	2	2	5	1	2	3	1	1	1
1300-1400	3	2	5	2	1	3	1	1	3	1	1	2
1400-1500	2	1	3	1	1	3	1	1	3	1	1	1
1500-1600	1	2	3	1	4	5	1	1	2	1	1	1
1600-1700	1	5	7	1	10	11	1	2	3	1	1	2
1700-1800	1	6	8	1	8	9	1	2	3	1	2	3
1800-1900	0	1	2	0	4	4	0	2	2	0	1	1
Daily	27	27	54	37	38	74	15	16	31	17	15	32

Table 4.3	Trip Generation associated with possible B1-B2-B8 uses

TRICS v. 7.7.1 – Any arithmetic errors due to roundings

- 4.11 As can be seen, when compared to the figures included in Table 4.1, the current use of the Site (to be retained) generates a comparable quantum of traffic associated with other possible B1-B2-B8 uses, with the "Business Park" use generating 74 daily movements similarly to the current use.
- 4.12 This reiterates the fact that the formalisation of the current use of the Site would be in line with the levels of traffic associated with one of the consented uses.

Proposed extension of the yard

4.13 As noted in Chapter 3, the extended yard would result in an increase of 12%<sup>1</sup> of the `built-up` area within the Site, to be used as storage. Even though the increase in trip generation will unlikely be proportional to this increase (for example because no increases in GFA are proposed), a 12% increase in the existing trip generation is calculated to illustrate a worst case scenario.

<sup>1 791 / 6,612</sup> 

4.14 On this basis, the 74 daily two way movements<sup>2</sup> are predicted to become 83 with the extended yard, an increase of 9 two-way movements per day. Assuming a flat profile of arrivals and departures across the day and assuming a 10 to 12 hour working day, the increase is likely to equate to less than 1 vehicular two way movement per hour; i.e. a negligible increase.

#### Conclusion

4.15 It can be concluded that the trip generation associated with the existing use is in line with that of the consented uses and that the extended yard to be used as storage is predicted to result in a negligible increase in vehicular traffic.

<sup>&</sup>lt;sup>2</sup> See paragraph 4.6

## 5 SUMMARY AND CONCLUSION

#### Summary

- 5.1 The application proposes to formalise, via a retrospective planning application, the current Sui Generis use of Unit 2 and adjacent parking and service yards, within Whitehaven Commercial Park. The Site is operating as part of GAP's Plant and Tools, Lifting, Non-Mech and Welfare divisions. The application is also for the expansion of the existing eastern yard to create additional capacity for the storage of non-mechanical equipment, welfare equipment, lifting equipment and some plant and tool equipment.
- 5.2 The whole of the Site formed part of an outline permission for industrial development. The western part of the Site benefits from a reserved matters permission for B1-B2-B8 and the eastern part of the Site that doesn't benefit from a reserved matters permission for B1/B2/B8 use is defined as having an 'Employment Land Allocation'.
- 5.3 There are no changes herein proposed to the existing access arrangements. There have been no personal injury collisions in the vicinity of the Site over the last five years. Parking is similarly proposed to remain unaltered, except for the provision of a new cycle stand. There are no parking standards for Sui Generis uses and the current provision is considered suitable to meet the operational needs of the Site.
- 5.4 The existing refuse collection and servicing arrangements will remain unaltered. The Site is part of an industrial estate, with roads able to accommodate the manoeuvres of large vehicles, including refuse vehicles and the service yard is similarly wide enough to accommodate those of the HGVs serving the Site.
- 5.5 The trip generation associated with the current use, which is herein sought to be formalised, is comparable with that of B1-B2-B8 uses and is readily accommodated within the existing highway network and is deemed acceptable, in consideration of the Site's location. The extension of the eastern yard to be used as storage is predicted to result in a negligible increase in vehicular traffic in the local and wider road network, estimated as less than 1 two way vehicle movement per hour, on average.

#### Conclusion

5.6 Based on our review of the development and proposals and of the relevant transport planning policies, at national (NPPF), regional (Cumbria), and local (Copeland) levels, we conclude that there are no transport or highway grounds for the refusal of the application.

# **APPENDIX A**



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# **APPENDIX B**

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TRIP RATE CALCULATIC	ON SELECTION PARAMETERS	Calculation Reference: AU	DIT-219602-200602-C
Land Use : 02 - EMPLO	OYMENT		
Category : A - OFFICE			
VEHICLES			
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07 YORKSHIRE & NOI	RTH LINCOLNSHIRE		
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MS MERSEYSIDE 09 NORTH		1 days	
DH DURHAM		2 days	
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are included in the trip rat	te calculation.	selected range. Only sites that fail within the	
Parameter:	Gross floor area		
Actual Range:	1230 to 11250 (units: sqm)		
Range Selected by User:	178 to 175000 (units: sqm)		
Parking Spaces Range:	All Surveys Included		
Public Transport Provision:	_		
Selection by:			
Selection by.		Include all surveys	
Date Range: 01/01	/12 to 25/09/19	Include all surveys	
Date Range: 01/01	/12 to 25/09/19	Include all surveys	
Date Range:01/01This data displays the rang included in the trip rate ca	/12 to 25/09/19 ge of survey dates selected. Or alculation.	Include all surveys	late range are
Date Range: 01/01 <i>This data displays the rang</i> <i>included in the trip rate ca</i> <u>Selected survey days:</u>	/12 to 25/09/19 ge of survey dates selected. Or Nculation.	Include all surveys	late range are
Date Range: 01/01 <i>This data displays the rang</i> <i>included in the trip rate ca</i> <u>Selected survey days:</u> Tuesday	/12 to 25/09/19 ge of survey dates selected. Or alculation. 3 day	Include all surveys aly surveys that were conducted within this a	late range are
Date Range: 01/01 <i>This data displays the rang</i> <i>included in the trip rate ca</i> <u>Selected survey days:</u> Tuesday Thursday	/12 to 25/09/19 <i>ge of survey dates selected. Or</i> <i>Alculation.</i> 3 day 1 day	Include all surveys aly surveys that were conducted within this a ys ys	late range are
Date Range: 01/01 <i>This data displays the rang</i> <i>included in the trip rate ca</i> <u>Selected survey days:</u> Tuesday Thursday <i>This data displays the nun</i>	/12 to 25/09/19 ge of survey dates selected. Or alculation. 3 day 1 day	Include all surveys <i>nly surveys that were conducted within this a</i> ys ys <i>v of the week</i> .	late range are
Date Range: 01/01 <i>This data displays the rang</i> <i>included in the trip rate ca</i> <u>Selected survey days:</u> Tuesday Thursday <i>This data displays the nun</i> <u>Selected survey types:</u>	/12 to 25/09/19 ge of survey dates selected. Or Aculation. 3 day 1 day	Include all surveys aly surveys that were conducted within this a ys ys y of the week.	late range are
Date Range: 01/01 <i>This data displays the rang</i> <i>included in the trip rate ca</i> <u>Selected survey days:</u> Tuesday Thursday <i>This data displays the nun</i> <u>Selected survey types:</u> Manual count Division 1200	/12 to 25/09/19 ge of survey dates selected. Or alculation. 3 day 1 day nber of selected surveys by day 4 day	Include all surveys <i>aly surveys that were conducted within this a</i> <i>ys</i> <i>y of the week.</i> <i>ys</i>	late range are
Date Range: 01/01 <i>This data displays the rang</i> <i>included in the trip rate ca</i> <u>Selected survey days:</u> Tuesday Thursday <i>This data displays the num</i> <u>Selected survey types:</u> Manual count Directional ATC Count	/12 to 25/09/19 ge of survey dates selected. Or elculation. 3 day 1 day nber of selected surveys by day 4 day 0 day	Include all surveys <i>nly surveys that were conducted within this a</i> ys <i>ys</i> <i>y of the week.</i> ys	late range are
Date Range:01/01This data displays the rang included in the trip rate caSelected survey days:TuesdayThis data displays the nunSelected survey types:Manual countDirectional ATC CountThis data displays the nun	/12 to 25/09/19 ge of survey dates selected. Or alculation. 3 day 1 day nber of selected surveys by day 4 day 0 day	Include all surveys <i>aly surveys that were conducted within this a</i> ys <i>ys of the week.</i> ys <i>ys and the number of unclassified ATC surve</i>	late range are
Date Range: 01/01   This data displays the rang included in the trip rate ca   Selected survey days:   Tuesday   Thursday   This data displays the num   Selected survey types:   Manual count   Directional ATC Count   This data displays the num   up to the overall number of one wide the num	/12 to 25/09/19 ge of survey dates selected. Or alculation. 3 day 1 day 1 day 1 day 0 day 0 day 0 day	Include all surveys <i>aly surveys that were conducted within this a</i> <i>ys</i> <i>y of the week.</i> <i>ys</i> <i>ys and the number of unclassified ATC surve</i> <i>Manual surveys are undertaken using staff, w</i>	late range are ys, the total adding vhilst ATC surveys
Date Range:01/01This data displays the rang included in the trip rate caSelected survey days:TuesdayThis data displays the nunSelected survey types:Manual countDirectional ATC CountThis data displays the num up to the overall number of are undertaking using mate	1/12 to 25/09/19 ge of survey dates selected. Or alculation. 3 day 1 day hber of selected surveys by day 0 day ober of manual classified survey of surveys in the selected set. In chines.	Include all surveys <i>aly surveys that were conducted within this a</i> <i>ys</i> <i>ys of the week.</i> <i>ys and the number of unclassified ATC surve</i> <i>Yanual surveys are undertaken using staff, w</i>	late range are ys, the total adding whilst ATC surveys
Date Range:01/01This data displays the rang included in the trip rate caSelected survey days:TuesdayThis data displays the numSelected survey types:Manual countDirectional ATC CountThis data displays the num up to the overall number of are undertaking using madeSelected Locations:	/12 to 25/09/19 ge of survey dates selected. Or ilculation. 3 day 1 day mber of selected surveys by day 4 day 0 day nber of manual classified surve of surveys in the selected set. In chines.	Include all surveys <i>aly surveys that were conducted within this a</i> <i>ys</i> <i>ys</i> <i>ys</i> <i>ys</i> <i>ys and the number of unclassified ATC surve</i> <i>Manual surveys are undertaken using staff, w</i>	late range are ys, the total adding vhilst ATC surveys
Date Range:01/01This data displays the rang included in the trip rate caSelected survey days:TuesdayThis data displays the nunSelected survey types:Manual countDirectional ATC CountThis data displays the nun up to the overall number of are undertaking using madSelected Locations:Edge of Town	/12 to 25/09/19 ge of survey dates selected. Or alculation. 3 day 1 day mber of selected surveys by day 4 day 0 day nober of manual classified surve of surveys in the selected set. In chines.	Include all surveys <i>aly surveys that were conducted within this a</i> <i>ys</i> <i>ys</i> <i>ys of the week</i> . <i>ys</i> <i>ys and the number of unclassified ATC surve</i> <i>Yanual surveys are undertaken using staff, w</i>	late range are ys, the total adding whilst ATC surveys
Date Range: 01/01   This data displays the rangincluded in the trip rate ca   Selected survey days:   Tuesday   This data displays the nun   Selected survey types:   Manual count   Directional ATC Count   This data displays the nun   up to the overall number of are undertaking using made   Selected Locations:   Edge of Town   This data displays the nun   up to the overall number of are undertaking using made   Selected Locations:   Edge of Town   This data displays the nun   consist of Free Standina, E	1/12 to 25/09/19 ge of survey dates selected. Or acculation. 3 day 1 day	Include all surveys <i>aly surveys that were conducted within this a</i> <i>ys solution of the week.</i> <i>ys and the number of unclassified ATC surve</i> <i>Yanual surveys are undertaken using staff, w</i> <i>4</i> <i>anual surveys are undertaken using staff, w</i> <i>anual surveys are undertaken using staff, w</i> <i>beighbourhood Centre, Edge of Town Centre</i>	late range are ys, the total adding whilst ATC surveys in location categories o, Town Centre and
Date Range: 01/01   This data displays the rangincluded in the trip rate ca   Selected survey days:   Tuesday   This data displays the num   Selected survey days:   Tuesday   This data displays the num   Selected survey types:   Manual count   Directional ATC Count   This data displays the num   up to the overall number of are undertaking using made   Selected Locations:   Edge of Town   This data displays the num   Consist of Free Standing, E   Not Known.	/12 to 25/09/19 ge of survey dates selected. Or ilculation. 3 day 1 day mber of selected surveys by day 4 day 0 day o day o ber of manual classified surve of surveys in the selected set. In chines.	Include all surveys <i>aly surveys that were conducted within this a</i> <i>ys solution of the week.</i> <i>ys and the number of unclassified ATC surve</i> <i>Ys and the number of</i>	late range are ys, the total adding whilst ATC surveys In location categories o, Town Centre and
Date Range: 01/01   This data displays the rangincluded in the trip rate car   Selected survey days:   Tuesday   Thursday   This data displays the num   Selected survey days:   Tuesday   This data displays the num   Selected survey types:   Manual count   Directional ATC Count   This data displays the num   up to the overall number of are undertaking using made   Selected Locations:   Edge of Town   This data displays the num   consist of Free Standing, E   Not Known.   Selected Location Sub Cate	/12 to 25/09/19 ge of survey dates selected. Or alculation. 3 day 1 day nber of selected surveys by day 4 day 0 day ober of manual classified surve of surveys in the selected set. In chines.	Include all surveys <i>aly surveys that were conducted within this a</i> <i>ys up of the week.</i> <i>ys and the number of unclassified ATC surve</i> <i>Yanual surveys are undertaken using staff, w</i> <i>4</i> <i>4</i> <i>ion category within the selected set. The main</i> <i>Neighbourhood Centre, Edge of Town Centre</i>	late range are ys, the total adding whilst ATC surveys n location categories o, Town Centre and
Date Range: 01/01   This data displays the rangincluded in the trip rate car   Selected survey days:   Tuesday   Thursday   This data displays the num   Selected survey days:   Tuesday   This data displays the num   Selected survey types:   Manual count   Directional ATC Count   This data displays the num   up to the overall number of are undertaking using made   Selected Locations:   Edge of Town   This data displays the num   consist of Free Standing, E   Not Known.   Selected Location Sub Cate   Industrial Zone	/12 to 25/09/19 ge of survey dates selected. Or alculation. 3 day 1 day nber of selected surveys by day 4 day 0 day of surveys in the selected surve of surveys in the selected set. In chines.	Include all surveys <i>aly surveys that were conducted within this a</i> <i>ys up of the week.</i> <i>ys and the number of unclassified ATC surve</i> <i>Yanual surveys are undertaken using staff, w</i> <i>4</i> <i>4</i> <i>ion category within the selected set. The main</i> <i>Neighbourhood Centre, Edge of Town Centre</i> <i>1</i>	late range are ys, the total adding whilst ATC surveys
Date Range: 01/01   This data displays the rangincluded in the trip rate ca   Selected survey days:   Tuesday   Thursday   This data displays the num   Selected survey days:   Tuesday   This data displays the num   Selected survey types:   Manual count   Directional ATC Count   This data displays the num   up to the overall number of are undertaking using made   Selected Locations:   Edge of Town   This data displays the num   consist of Free Standing, E   Not Known.   Selected Location Sub Cate   Industrial Zone   Built-Up Zone   Na Sub Cone	1/12 to 25/09/19 ge of survey dates selected. Or alculation. 3 day 1 day 1 day 1 day 0 day 0 day 1 day 1 day 0 day 1 day	Include all surveys <i>aly surveys that were conducted within this a</i> <i>ys upper solution of the week.</i> <i>ys and the number of unclassified ATC surve</i> <i>Yanual surveys are undertaken using staff, w</i> <i>4</i> <i>a</i> <i>a</i> <i>b</i> <i>b</i> <i>b</i> <i>b</i> <i>b</i> <i>c</i> <i>category within the selected set. The mail <i>Neighbourhood Centre, Edge of Town Centre</i> <i>1</i> <i>1</i> <i>1</i> <i>1</i> <i>1</i> <i>1</i> <i>1</i> <i>1</i></i>	late range are ys, the total adding whilst ATC surveys In location categories of Town Centre and

Secondary Filtering selection:

Out of Town, High Street and No Sub Category.

<u>Use Class:</u> B1

4 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

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ansport Planning Associates Ltd	25 Southampton Buildings	London WC2A 1AL	Licence No: 219602
Secondary Filtering sele	ection (Cont.):		
Population within 1 mile:			
1,001 to 5,000	2 day	/S	
5,001 to 10,000	1 day	/S	
25,001 to 50,000	1 day	/S	
This data displays the num	nber of selected surveys within	stated 1-mile radii of population.	
Population within 5 miles:			
100,001 to 125,000	2 day	/S	
125,001 to 250,000	1 day	/S	
500,001 or More	1 day	/S	
This data displays the num	nber of selected surveys within	stated 5-mile radii of population.	
<u>Car ownership within 5 mil</u>	les:		
0.6 to 1.0	2 day	/S	
1.1 to 1.5	1 day	/S	
1.6 to 2.0	1 day	/S	
1.6 to 2.0 <i>This data displays the num</i> <i>within a radius of 5-miles d</i>	1 day aber of selected surveys within of selected survey sites.	is stated ranges of average cars owned per re	esidential dwelling,

<u>*Travel Plan:*</u> No

4 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

<u>PTAL Rating:</u> No PTAL Present

4 days

This data displays the number of selected surveys with PTAL Ratings.

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ransport Pla	nning Associates Ltd	25 Southampton Buil	dings London WC2A 1	AL	Licence No: 219602
<u> 1157</u>	OF SITES relevant to	selection parameters			
1	DH-02-A-02 DURHAM ROAD NEAR DURHAM BOWBURN Edge of Town Industrial Zone	CONSTRUCTION CO	MPANY	DURHAM	
2	Total Gross floor area <i>Survey date:</i> DH-02-A-03 ALDERMAN BEST WA DARLINGTON	a: <i>TUESDAY</i> ENGI NEERI NG COMI Y	2000 sqm <i>27/11/12</i> PANY	<i>Survey Type: MANUAL</i> DURHAM	
3	Edge of Town No Sub Category Total Gross floor area <i>Survey date:</i> MS-02-A-02 MOUNT PLEASANT LIVERPOOL	a: <i>THURSDAY</i> SCIENCE PARK OFFI	3530 sqm <i>18/10/18</i> CES	<i>Survey Type: MANUAL</i> MERSEYSIDE	
4	Edge of Town Built-Up Zone Total Gross floor area <i>Survey date:</i> WY-02-A-05 PIONEER WAY CASTLEFORD WHITWOOD Edge of Town	a: <i>TUESDAY</i> OFFICES	11250 sqm <i>13/11/18</i>	<i>Survey Type: MANUAL</i> WEST YORKSHIRE	
	No Sub Category Total Gross floor area <i>Survey date:</i>	a: TUESDAY	1230 sqm <i>23/05/17</i>	Survey Type: MANUAL	

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE VEHICLES Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS DEPARTURES			5	TOTALS				
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	4	4503	0.405	4	4503	0.122	4	4503	0.527
08:00 - 09:00	4	4503	0.961	4	4503	0.155	4	4503	1.116
09:00 - 10:00	4	4503	0.411	4	4503	0.167	4	4503	0.578
10:00 - 11:00	4	4503	0.255	4	4503	0.144	4	4503	0.399
11:00 - 12:00	4	4503	0.133	4	4503	0.183	4	4503	0.316
12:00 - 13:00	4	4503	0.361	4	4503	0.383	4	4503	0.744
13:00 - 14:00	4	4503	0.389	4	4503	0.283	4	4503	0.672
14:00 - 15:00	4	4503	0.233	4	4503	0.194	4	4503	0.427
15:00 - 16:00	4	4503	0.150	4	4503	0.316	4	4503	0.466
16:00 - 17:00	4	4503	0.183	4	4503	0.744	4	4503	0.927
17:00 - 18:00	4	4503	0.183	4	4503	0.905	4	4503	1.088
18:00 - 19:00	3	5593	0.060	3	5593	0.203	3	5593	0.263
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.724			3.799			7.523

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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#### Parameter summary

Trip rate parameter range selected:1230 - 11250 (units: sqm)Survey date date range:01/01/12 - 25/09/19Number of weekdays (Monday-Friday):4Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed. Transport Planning Associates Ltd 25 Southampton Buildings London WC2A 1AL

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE

TAXIS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
08:00 - 09:00	4	4503	0.022	4	4503	0.022	4	4503	0.044	
09:00 - 10:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
10:00 - 11:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
11:00 - 12:00	4	4503	0.006	4	4503	0.006	4	4503	0.012	
12:00 - 13:00	4	4503	0.011	4	4503	0.011	4	4503	0.022	
13:00 - 14:00	4	4503	0.006	4	4503	0.006	4	4503	0.012	
14:00 - 15:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
15:00 - 16:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
16:00 - 17:00	4	4503	0.006	4	4503	0.000	4	4503	0.006	
17:00 - 18:00	4	4503	0.006	4	4503	0.011	4	4503	0.017	
18:00 - 19:00	3	5593	0.000	3	5593	0.000	3	5593	0.000	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.057			0.056			0.113	

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE OGVS

Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		I	DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
08:00 - 09:00	4	4503	0.017	4	4503	0.006	4	4503	0.023
09:00 - 10:00	4	4503	0.006	4	4503	0.017	4	4503	0.023
10:00 - 11:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
11:00 - 12:00	4	4503	0.006	4	4503	0.006	4	4503	0.012
12:00 - 13:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
13:00 - 14:00	4	4503	0.006	4	4503	0.006	4	4503	0.012
14:00 - 15:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
15:00 - 16:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
16:00 - 17:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
17:00 - 18:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
18:00 - 19:00	3	5593	0.000	3	5593	0.000	3	5593	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.035			0.035			0.070

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE CYCLISTS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS DEPARTURES			5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	4	4503	0.022	4	4503	0.006	4	4503	0.028
08:00 - 09:00	4	4503	0.017	4	4503	0.000	4	4503	0.017
09:00 - 10:00	4	4503	0.017	4	4503	0.000	4	4503	0.017
10:00 - 11:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
11:00 - 12:00	4	4503	0.006	4	4503	0.000	4	4503	0.006
12:00 - 13:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
13:00 - 14:00	4	4503	0.006	4	4503	0.017	4	4503	0.023
14:00 - 15:00	4	4503	0.000	4	4503	0.006	4	4503	0.006
15:00 - 16:00	4	4503	0.000	4	4503	0.006	4	4503	0.006
16:00 - 17:00	4	4503	0.000	4	4503	0.017	4	4503	0.017
17:00 - 18:00	4	4503	0.000	4	4503	0.022	4	4503	0.022
18:00 - 19:00	3	5593	0.000	3	5593	0.000	3	5593	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.068			0.074			0.142

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE Light Vehicles (LV) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									1
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
08:00 - 09:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
09:00 - 10:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
10:00 - 11:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
11:00 - 12:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
12:00 - 13:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
13:00 - 14:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
14:00 - 15:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
15:00 - 16:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
16:00 - 17:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
17:00 - 18:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
18:00 - 19:00	3	5593	0.000	3	5593	0.000	3	5593	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE Rigid Trucks - No Trailer (OGV1) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		I	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									1
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									1
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
08:00 - 09:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
09:00 - 10:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
10:00 - 11:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
11:00 - 12:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
12:00 - 13:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
13:00 - 14:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
14:00 - 15:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
15:00 - 16:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
16:00 - 17:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
17:00 - 18:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
18:00 - 19:00	3	5593	0.000	3	5593	0.000	3	5593	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE Trucks Towing Trailers (OGV2) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
08:00 - 09:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
09:00 - 10:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
10:00 - 11:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
11:00 - 12:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
12:00 - 13:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
13:00 - 14:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
14:00 - 15:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
15:00 - 16:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
16:00 - 17:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
17:00 - 18:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
18:00 - 19:00	3	5593	0.000	3	5593	0.000	3	5593	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE Buses Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
08:00 - 09:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
09:00 - 10:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
10:00 - 11:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
11:00 - 12:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
12:00 - 13:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
13:00 - 14:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
14:00 - 15:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
15:00 - 16:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
16:00 - 17:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
17:00 - 18:00	4	4503	0.000	4	4503	0.000	4	4503	0.000	
18:00 - 19:00	3	5593	0.000	3	5593	0.000	3	5593	0.000	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.000			0.000			0.000	

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE Non-Motorised Vehicles (NMV) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									1
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									1
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
08:00 - 09:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
09:00 - 10:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
10:00 - 11:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
11:00 - 12:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
12:00 - 13:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
13:00 - 14:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
14:00 - 15:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
15:00 - 16:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
16:00 - 17:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
17:00 - 18:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
18:00 - 19:00	3	5593	0.000	3	5593	0.000	3	5593	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE Cycles Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
08:00 - 09:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
09:00 - 10:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
10:00 - 11:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
11:00 - 12:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
12:00 - 13:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
13:00 - 14:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
14:00 - 15:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
15:00 - 16:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
16:00 - 17:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
17:00 - 18:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
18:00 - 19:00	3	5593	0.000	3	5593	0.000	3	5593	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.
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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE Scooters Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS		DEPARTURES			TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
08:00 - 09:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
09:00 - 10:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
10:00 - 11:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
11:00 - 12:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
12:00 - 13:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
13:00 - 14:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
14:00 - 15:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
15:00 - 16:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
16:00 - 17:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
17:00 - 18:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
18:00 - 19:00	3	5593	0.000	3	5593	0.000	3	5593	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE Non-Vehicular People Movements (NVPM) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS DEPARTURES			TOTALS					
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
08:00 - 09:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
09:00 - 10:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
10:00 - 11:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
11:00 - 12:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
12:00 - 13:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
13:00 - 14:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
14:00 - 15:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
15:00 - 16:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
16:00 - 17:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
17:00 - 18:00	4	4503	0.000	4	4503	0.000	4	4503	0.000
18:00 - 19:00	3	5593	0.000	3	5593	0.000	3	5593	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Calculation Reference: AUDIT-219602-200602-0623

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Cate VEI	d Use egory HICLE	: 02 - EMPLOYMENT : B - BUSINESS PARK S	
Sele	ected re	egions and areas:	
05	EAS	T MIDLANDS	
	LN	LINCOLNSHIRE	1 days
06	WES	T MI DLANDS	5
	ST	STAFFORDSHIRE	1 days
	WM	WEST MIDLANDS	1 days
	WO	WORCESTERSHIRE	1 days
07	YOR	KSHIRE & NORTH LINCOLNSHIRE	2
	WY	WEST YORKSHIRE	2 days
80	NOR	TH WEST	5
	СН	CHESHIRE	1 davs

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Include all surveys

Parameter:	Gross floor area
Actual Range:	1186 to 20760 (units: sqm)
Range Selected by User:	975 to 77513 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision: Selection by:

Date Range: 01/01/12 to 25/09/19

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:	
Monday	1 days
Tuesday	1 days
Wednesday	3 days
Thursday	2 days

This data displays the number of selected surveys by day of the week.

<u>Selected survey types:</u>	
Manual count	7 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

5

2

<u>Selected Locations:</u> Edge of Town Neighbourhood Centre (PPS6 Local Centre)

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Industrial Zone	2
Development Zone	2
Village	2
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

RICS 7.7.1 070420 B19.39 [	Database right of TRICS Consort	ium Limited, 2020. All rights reserved	Tuesday 02/06/20
ransport Planning Associates Ltd	25 Southampton Buildings	London WC2A 1AL	Licence No: 219602
Secondary Filtering sel	ection:		
Use Class:			
B1	7 day	/S	
This data displays the number of the second se	mber of surveys per Use Class c Irpose, which can be found with	lassification within the selected set. The US in the Library module of TRICS®.	se Classes Order 2005
Population within 1 mile:			
1,001 to 5,000	1 day	/S	
5,001 to 10,000	3 day	/S	
10,001 to 15,000	2 day	/S	
15,001 to 20,000	1 day	/S	
This data displays the nu	mber of selected surveys within	stated 1-mile radii of population.	
Population within 5 miles.	·		
5,001 to 25,000	- 1 day	/S	
25.001 to 50.000	1 day	/S	
50,001 to 75,000	3 day	- /S	
125 001 to 250 000	1 day	15	
250,001 to 500,000	1 day	/S	
This data displays the nul	mber of selected surveys within	stated 5-mile radii of population.	
Car ownership within 5 m	niles:		
0.6 to 1.0	2 day	/S	
1.1 to 1.5	5 day	/S	
This data displays the nui within a radius of 5-miles	mber of selected surveys within of selected survey sites.	stated ranges of average cars owned per i	residential dwelling,
Travel Plan:			
Yes	1 day	15	
No	6 day	/S	
This data displays the nui and the number of survey	mber of surveys within the select vs that were undertaken at sites	cted set that were undertaken at sites with without Travel Plans.	Travel Plans in place,
DTAL Pating			
<u>FIAL Kalling.</u>	7 40		
NO PTAL Present	/ day	15	

This data displays the number of selected surveys with PTAL Ratings.

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Transport Pl	anning Associates Ltd 25	Southampton Build	dings London WC2A 1A	AL.	Licence No: 219602
<u></u>	OF SITES relevant to selec	ction parameters			
1	CH-02-B-01 BUS WINTERTON WAY MACCLESFIELD	SINESS PARK		CHESHIRE	
2	Edge of Town Development Zone Total Gross floor area: <i>Survey date: MON</i> LN-02-B-02 BUS CARDINAL CLOSE LINCOLN	<i>IDAY</i> SINESS PARK	2395 sqm <i>19/09/16</i>	<i>Survey Type: MANUAL</i> LINCOLNSHIRE	
3	Edge of Town Industrial Zone Total Gross floor area: <i>Survey date: THUI</i> ST-02-B-04 BUS STONE ROAD STAFFORD	<i>RSDAY</i> SINESS PARK	5000 sqm <i>25/06/15</i>	<i>Survey Type: MANUAL</i> STAFFORDSHIRE	
4	Edge of Town Industrial Zone Total Gross floor area: <i>Survey date: WED</i> WM-02-B-03 BUS PARADISE WAY COVENTRY	<i>DNESDAY</i> SI NESS PARK	20760 sqm <i>22/11/17</i>	<i>Survey Type: MANUAL</i> WEST MIDLANDS	
5	Edge of Town Development Zone Total Gross floor area: <i>Survey date: WED</i> WO-02-B-02 BUS BIRMINGHAM ROAD NEAR BROMSGROVE LICKEY END	<i>DWESDAY</i> SI NESS PARK	13000 sqm <i>25/09/19</i>	<i>Survey Type: MANUAL</i> WORCESTERSHI RE	
6	Neighbourhood Centre (Pl Village Total Gross floor area: <i>Survey date: TUES</i> WY-02-B-02 BUS ARMITAGE BRIDGE HUDDERSFIELD	PS6 Local Centre) <i>SDAY</i> SI NESS PARK	4187 sqm <i>26/06/18</i>	<i>Survey Type: MANUAL</i> WEST YORKSHIRE	
7	Edge of Town No Sub Category Total Gross floor area: <i>Survey date: WED</i> WY-02-B-03 BUS SCRIFTAN LANE WETHERBY	<i>DWESDAY</i> SI NESS PARK	9200 sqm <i>23/04/14</i>	<i>Survey Type: MANUAL</i> WEST YORKSHIRE	
	KIRK DEIGHTON Neighbourhood Centre (Pf Village Total Gross floor area: Survey date: THU	PS6 Local Centre) IRSDAY	1281 sqm <i>15/09/16</i>	Survey Type: MANUAL	

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK VEHICLES Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS		DEPARTURES			TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	1.256	7	7733	0.079	7	7733	1.335
08:00 - 09:00	7	7733	1.605	7	7733	0.179	7	7733	1.784
09:00 - 10:00	7	7733	0.617	7	7733	0.229	7	7733	0.846
10:00 - 11:00	7	7733	0.212	7	7733	0.168	7	7733	0.380
11:00 - 12:00	7	7733	0.183	7	7733	0.190	7	7733	0.373
12:00 - 13:00	7	7733	0.314	7	7733	0.344	7	7733	0.658
13:00 - 14:00	7	7733	0.272	7	7733	0.185	7	7733	0.457
14:00 - 15:00	7	7733	0.157	7	7733	0.198	7	7733	0.355
15:00 - 16:00	7	7733	0.181	7	7733	0.514	7	7733	0.695
16:00 - 17:00	7	7733	0.151	7	7733	1.406	7	7733	1.557
17:00 - 18:00	7	7733	0.120	7	7733	1.173	7	7733	1.293
18:00 - 19:00	6	7755	0.037	6	7755	0.563	6	7755	0.600
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			5.105			5.228			10.333

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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#### Parameter summary

Trip rate parameter range selected:1186 - 20760 (units: sqm)Survey date date range:01/01/12 - 25/09/19Number of weekdays (Monday-Friday):7Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:1Surveys manually removed from selection:0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK

# TAXIS Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

	ARRIVALS		DEPARTURES			TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.004	7	7733	0.004	7	7733	0.008
08:00 - 09:00	7	7733	0.009	7	7733	0.009	7	7733	0.018
09:00 - 10:00	7	7733	0.017	7	7733	0.017	7	7733	0.034
10:00 - 11:00	7	7733	0.009	7	7733	0.009	7	7733	0.018
11:00 - 12:00	7	7733	0.002	7	7733	0.002	7	7733	0.004
12:00 - 13:00	7	7733	0.002	7	7733	0.004	7	7733	0.006
13:00 - 14:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
14:00 - 15:00	7	7733	0.002	7	7733	0.000	7	7733	0.002
15:00 - 16:00	7	7733	0.006	7	7733	0.006	7	7733	0.012
16:00 - 17:00	7	7733	0.004	7	7733	0.004	7	7733	0.008
17:00 - 18:00	7	7733	0.004	7	7733	0.006	7	7733	0.010
18:00 - 19:00	6	7755	0.002	6	7755	0.002	6	7755	0.004
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.061			0.063			0.124

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK

OGVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS DEPARTURES TOTALS			TOTALS				
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.011	7	7733	0.006	7	7733	0.017
08:00 - 09:00	7	7733	0.013	7	7733	0.017	7	7733	0.030
09:00 - 10:00	7	7733	0.022	7	7733	0.009	7	7733	0.031
10:00 - 11:00	7	7733	0.007	7	7733	0.020	7	7733	0.027
11:00 - 12:00	7	7733	0.009	7	7733	0.007	7	7733	0.016
12:00 - 13:00	7	7733	0.017	7	7733	0.009	7	7733	0.026
13:00 - 14:00	7	7733	0.015	7	7733	0.013	7	7733	0.028
14:00 - 15:00	7	7733	0.007	7	7733	0.007	7	7733	0.014
15:00 - 16:00	7	7733	0.020	7	7733	0.024	7	7733	0.044
16:00 - 17:00	7	7733	0.009	7	7733	0.020	7	7733	0.029
17:00 - 18:00	7	7733	0.006	7	7733	0.007	7	7733	0.013
18:00 - 19:00	6	7755	0.000	6	7755	0.002	6	7755	0.002
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.136			0.141			0.277

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK

PSVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	;	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.004	7	7733	0.002	7	7733	0.006
08:00 - 09:00	7	7733	0.006	7	7733	0.006	7	7733	0.012
09:00 - 10:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
10:00 - 11:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
11:00 - 12:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
12:00 - 13:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
13:00 - 14:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
14:00 - 15:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
15:00 - 16:00	7	7733	0.006	7	7733	0.006	7	7733	0.012
16:00 - 17:00	7	7733	0.004	7	7733	0.004	7	7733	0.008
17:00 - 18:00	7	7733	0.004	7	7733	0.004	7	7733	0.008
18:00 - 19:00	6	7755	0.002	6	7755	0.004	6	7755	0.006
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.026			0.026			0.052

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK CYCLISTS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.009	7	7733	0.000	7	7733	0.009
08:00 - 09:00	7	7733	0.018	7	7733	0.000	7	7733	0.018
09:00 - 10:00	7	7733	0.007	7	7733	0.000	7	7733	0.007
10:00 - 11:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
11:00 - 12:00	7	7733	0.002	7	7733	0.002	7	7733	0.004
12:00 - 13:00	7	7733	0.000	7	7733	0.002	7	7733	0.002
13:00 - 14:00	7	7733	0.002	7	7733	0.000	7	7733	0.002
14:00 - 15:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
15:00 - 16:00	7	7733	0.000	7	7733	0.004	7	7733	0.004
16:00 - 17:00	7	7733	0.000	7	7733	0.011	7	7733	0.011
17:00 - 18:00	7	7733	0.000	7	7733	0.017	7	7733	0.017
18:00 - 19:00	6	7755	0.000	6	7755	0.004	6	7755	0.004
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.038			0.040			0.078

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

sport humming Associates Eta 23 Southampton Bunangs Ebhaon W

TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK CARS Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	7	7733	1.192	7	7733	0.048	7	7733	1.240	
08:00 - 09:00	7	7733	1.482	7	7733	0.089	7	7733	1.571	
09:00 - 10:00	7	7733	0.477	7	7733	0.126	7	7733	0.603	
10:00 - 11:00	7	7733	0.127	7	7733	0.076	7	7733	0.203	
11:00 - 12:00	7	7733	0.094	7	7733	0.105	7	7733	0.199	
12:00 - 13:00	7	7733	0.218	7	7733	0.264	7	7733	0.482	
13:00 - 14:00	7	7733	0.205	7	7733	0.115	7	7733	0.320	
14:00 - 15:00	7	7733	0.087	7	7733	0.142	7	7733	0.229	
15:00 - 16:00	7	7733	0.094	7	7733	0.403	7	7733	0.497	
16:00 - 17:00	7	7733	0.083	7	7733	1.288	7	7733	1.371	
17:00 - 18:00	7	7733	0.083	7	7733	1.088	7	7733	1.171	
18:00 - 19:00	6	7755	0.026	6	7755	0.542	6	7755	0.568	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			4.168			4.286			8.454	

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK LGVS

Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.039	7	7733	0.018	7	7733	0.057
08:00 - 09:00	7	7733	0.068	7	7733	0.054	7	7733	0.122
09:00 - 10:00	7	7733	0.057	7	7733	0.061	7	7733	0.118
10:00 - 11:00	7	7733	0.059	7	7733	0.052	7	7733	0.111
11:00 - 12:00	7	7733	0.061	7	7733	0.063	7	7733	0.124
12:00 - 13:00	7	7733	0.061	7	7733	0.048	7	7733	0.109
13:00 - 14:00	7	7733	0.039	7	7733	0.048	7	7733	0.087
14:00 - 15:00	7	7733	0.046	7	7733	0.041	7	7733	0.087
15:00 - 16:00	7	7733	0.030	7	7733	0.035	7	7733	0.065
16:00 - 17:00	7	7733	0.037	7	7733	0.042	7	7733	0.079
17:00 - 18:00	7	7733	0.013	7	7733	0.037	7	7733	0.050
18:00 - 19:00	6	7755	0.006	6	7755	0.009	6	7755	0.015
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.516			0.508			1.024

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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#### TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK MOTOR CYCLES Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.004	7	7733	0.000	7	7733	0.004
08:00 - 09:00	7	7733	0.004	7	7733	0.000	7	7733	0.004
09:00 - 10:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
10:00 - 11:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
11:00 - 12:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
12:00 - 13:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
13:00 - 14:00	7	7733	0.000	7	7733	0.002	7	7733	0.002
14:00 - 15:00	7	7733	0.000	7	7733	0.002	7	7733	0.002
15:00 - 16:00	7	7733	0.002	7	7733	0.000	7	7733	0.002
16:00 - 17:00	7	7733	0.002	7	7733	0.007	7	7733	0.009
17:00 - 18:00	7	7733	0.002	7	7733	0.000	7	7733	0.002
18:00 - 19:00	6	7755	0.000	6	7755	0.004	6	7755	0.004
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.014			0.015			0.029

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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#### TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK Light Vehicles (LV) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
08:00 - 09:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
09:00 - 10:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
10:00 - 11:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
11:00 - 12:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
12:00 - 13:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
13:00 - 14:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
14:00 - 15:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
15:00 - 16:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
16:00 - 17:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
17:00 - 18:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
18:00 - 19:00	6	7755	0.000	6	7755	0.000	6	7755	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

25 Southampton Buildings

## Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK Rigid Trucks - No Trailer (OGV1) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

Transport Planning Associates Ltd

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
08:00 - 09:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
09:00 - 10:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
10:00 - 11:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
11:00 - 12:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
12:00 - 13:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
13:00 - 14:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
14:00 - 15:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
15:00 - 16:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
16:00 - 17:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
17:00 - 18:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
18:00 - 19:00	6	7755	0.000	6	7755	0.000	6	7755	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

London WC2A 1AL

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK Trucks Towing Trailers (OGV2) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
08:00 - 09:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
09:00 - 10:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
10:00 - 11:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
11:00 - 12:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
12:00 - 13:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
13:00 - 14:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
14:00 - 15:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
15:00 - 16:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
16:00 - 17:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
17:00 - 18:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
18:00 - 19:00	6	7755	0.000	6	7755	0.000	6	7755	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK Buses Calculation factor: 100 sgm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
08:00 - 09:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
09:00 - 10:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
10:00 - 11:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
11:00 - 12:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
12:00 - 13:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
13:00 - 14:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
14:00 - 15:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
15:00 - 16:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
16:00 - 17:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
17:00 - 18:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
18:00 - 19:00	6	7755	0.000	6	7755	0.000	6	7755	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK Non-Motorised Vehicles (NMV) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
08:00 - 09:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
09:00 - 10:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
10:00 - 11:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
11:00 - 12:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
12:00 - 13:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
13:00 - 14:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
14:00 - 15:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
15:00 - 16:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
16:00 - 17:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
17:00 - 18:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
18:00 - 19:00	6	7755	0.000	6	7755	0.000	6	7755	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK Cycles

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
08:00 - 09:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
09:00 - 10:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
10:00 - 11:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
11:00 - 12:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
12:00 - 13:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
13:00 - 14:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
14:00 - 15:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
15:00 - 16:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
16:00 - 17:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
17:00 - 18:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
18:00 - 19:00	6	7755	0.000	6	7755	0.000	6	7755	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK Scooters Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
08:00 - 09:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
09:00 - 10:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
10:00 - 11:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
11:00 - 12:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
12:00 - 13:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
13:00 - 14:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
14:00 - 15:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
15:00 - 16:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
16:00 - 17:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
17:00 - 18:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
18:00 - 19:00	6	7755	0.000	6	7755	0.000	6	7755	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

TRIP RATE for Land Use 02 - EMPLOYMENT/B - BUSINESS PARK Non-Vehicular People Movements (NVPM) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		DEPAR		ES		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
08:00 - 09:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
09:00 - 10:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
10:00 - 11:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
11:00 - 12:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
12:00 - 13:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
13:00 - 14:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
14:00 - 15:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
15:00 - 16:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
16:00 - 17:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
17:00 - 18:00	7	7733	0.000	7	7733	0.000	7	7733	0.000
18:00 - 19:00	6	7755	0.000	6	7755	0.000	6	7755	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

#### TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Categ VEH	Use Jory I CLES	: 02 - EMPLOYMENT : C - INDUSTRIAL UNIT	
Selec	ted reg	ions and areas:	
06	WEST	MIDLANDS	
	HE	HEREFORDSHIRE	1 days
	WM	WEST MIDLANDS	1 days
07	YORK	SHI RE & NORTH LI NCOLNSHI RE	
	WY	WEST YORKSHIRE	1 days
80	NORT	H WEST	-
	СН	CHESHIRE	2 days
	LC	LANCASHIRE	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

#### Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Include all surveys

Parameter:	Gross floor area
Actual Range:	1010 to 8100 (units: sqm)
Range Selected by User:	150 to 34581 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision: Selection by:

Date Range: 01/01/12 to 20/06/19

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:	
Monday	1 days
Tuesday	2 days
Wednesday	2 days
Thursday	1 days

This data displays the number of selected surveys by day of the week.

<u>Selected survey types:</u>	
Manual count	6 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

> 5 1

<u>Selected Locations:</u>	
Edge of Town	
Neighbourhood Centre (PPS6 Local Centre)	

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:	
Industrial Zone	3
Commercial Zone	1
Development Zone	1
Village	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

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			Page 2
Fransport Planning Associates Ltd	25 Southampton Buildings	London WC2A 1AL	Licence No: 219602
Cocondon, Filtoring colo	ation		
Secondary Filtering sele			
<u>Use Class:</u>			
Not Known	1 day	/S	
B1	3 day	/S	
B2	1 day	/S	
This data displays the num	abar of survive por Usa Class o	lassification within the selected set. The	a Usa Classas Ordar 2005
has heen used for this num	nose which can be found with	in the Library module of TRICS®	z Use classes Uldel 2000
		The Elorary module of mices.	
Population within 1 mile:			
5,001 to 10,000	2 day	/S	
10,001 to 15,000	3 day	/S	
25,001 to 50,000	1 day	/S	
This data displays the num	nber of selected surveys within	stated 1-mile radii of population.	
Population within 5 miles:			
50,001 to 75,000	2 day	/S	
125,001 to 250,000	4 day	IS	
This data displays the num	nber of selected surveys within	stated 5-mile radii of population.	
Car ownership within 5 mi	las		
$\frac{car}{0.6 \text{ to } 1.0}$	<u>, co.</u> 2 day	15	
1 1 to 1 5	2 uay 4 day	5	
1.1 10 1.5	4 uay	3	

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

<u>*Travel Plan:*</u> No

TR

6 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating: No PTAL Present

6 days

This data displays the number of selected surveys with PTAL Ratings.

TRICS 7.7.1	070420 B19.39 D	Patabase right of TRICS (	Consortium Limit	ted, 2020. All rights reserved	Tuesday 02/06/20 Page 3
Transport Pla	nning Associates Ltd	25 Southampton Buil	dings London	WC2A 1AL	Licence No: 219602
LIST	OF SITES relevant to	p selection parameters			
1	CH-02-C-02 JUPITER DRIVE CHESTER	INDUSTRIAL MATER	RIALS	CHESHIRE	
2	CHESTER W. EMP. F Edge of Town Industrial Zone Total Gross floor an <i>Survey date</i> CH-02-C-03 BRUNEL ROAD MACCLESFIELD LYME GREEN BUS. F Edge of Town	PARK ea: <i>WEDNESDAY</i> OFFICE FURNITURE PARK	8100 sqm <i>19/11/14</i>	<i>Survey Type: MANUAL</i> CHESHIRE	
3	Development Zone Total Gross floor an <i>Survey date</i> HE-02-C-02 COLLEGE ROAD HEREFORD	ea: <i>: MONDAY</i> THERMAL PROCESSI	6658 sqm <i>19/09/16</i> NG	<i>Survey Type: MANUAL</i> HEREFORDSHIRE	
4	BURCOTT Edge of Town Commercial Zone Total Gross floor an <i>Survey date</i> LC-02-C-04 CHORLEY ROAD BLACKPOOL LITTLE CARLETON	ea: # <i>TUESDAY</i> POWDER COATINGS	1880 sqm <i>22/10/13</i>	<i>Survey Type: MANUAL</i> LANCASHIRE	
5	Industrial Zone Total Gross floor and <i>Survey date</i> WM-02-C-03 DOWNING STREET SMETHWICK	ea: <i>: THURSDAY</i> INDUSTRIAL GLASS	1010 sqm <i>20/06/19</i>	<i>Survey Type: MANUAL</i> WEST MIDLANDS	
6	Edge of Town Industrial Zone Total Gross floor ard <i>Survey date</i> WY-02-C-03 INMOOR ROAD NEAR BRADFORD BIRKENSHAW Neighbourhood Cen	ea: <i>TUESDAY</i> COMPUTER MANUFA tre (PPS6 Local Centre)	5070 sqm <i>06/11/12</i> ACTURER	<i>Survey Type: MANUAL</i> WEST YORKSHIRE	
	Total Gross floor and Survey date	ea: <i>: WEDNESDAY</i>	1890 sqm <i>10/10/18</i>	Survey Type: MANUAL	

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT VEHICLES

Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	5	4544	0.167	5	4544	0.040	5	4544	0.207
08:00 - 09:00	6	4101	0.337	6	4101	0.093	6	4101	0.430
09:00 - 10:00	6	4101	0.280	6	4101	0.150	6	4101	0.430
10:00 - 11:00	6	4101	0.203	6	4101	0.158	6	4101	0.361
11:00 - 12:00	6	4101	0.130	6	4101	0.158	6	4101	0.288
12:00 - 13:00	6	4101	0.183	6	4101	0.211	6	4101	0.394
13:00 - 14:00	6	4101	0.195	6	4101	0.199	6	4101	0.394
14:00 - 15:00	6	4101	0.203	6	4101	0.175	6	4101	0.378
15:00 - 16:00	6	4101	0.134	6	4101	0.179	6	4101	0.313
16:00 - 17:00	6	4101	0.146	6	4101	0.301	6	4101	0.447
17:00 - 18:00	6	4101	0.114	6	4101	0.341	6	4101	0.455
18:00 - 19:00	6	4101	0.033	6	4101	0.211	6	4101	0.244
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.125			2.216			4.341

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

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#### Parameter summary

Trip rate parameter range selected:1010 - 8100 (units: sqm)Survey date date range:01/01/12 - 20/06/19Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

TAXIS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	5	4544	0.000	5	4544	0.000	5	4544	0.000
08:00 - 09:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
09:00 - 10:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
10:00 - 11:00	6	4101	0.004	6	4101	0.004	6	4101	0.008
11:00 - 12:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
12:00 - 13:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
13:00 - 14:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
14:00 - 15:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
15:00 - 16:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
16:00 - 17:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
17:00 - 18:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
18:00 - 19:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.004			0.004			0.008

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

OGVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	5	4544	0.009	5	4544	0.013	5	4544	0.022	
08:00 - 09:00	6	4101	0.033	6	4101	0.028	6	4101	0.061	
09:00 - 10:00	6	4101	0.033	6	4101	0.016	6	4101	0.049	
10:00 - 11:00	6	4101	0.045	6	4101	0.033	6	4101	0.078	
11:00 - 12:00	6	4101	0.020	6	4101	0.045	6	4101	0.065	
12:00 - 13:00	6	4101	0.016	6	4101	0.028	6	4101	0.044	
13:00 - 14:00	6	4101	0.041	6	4101	0.028	6	4101	0.069	
14:00 - 15:00	6	4101	0.028	6	4101	0.012	6	4101	0.040	
15:00 - 16:00	6	4101	0.020	6	4101	0.020	6	4101	0.040	
16:00 - 17:00	6	4101	0.000	6	4101	0.016	6	4101	0.016	
17:00 - 18:00	6	4101	0.008	6	4101	0.004	6	4101	0.012	
18:00 - 19:00	6	4101	0.004	6	4101	0.004	6	4101	0.008	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.257			0.247			0.504	

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

PSVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	5	4544	0.000	5	4544	0.000	5	4544	0.000
08:00 - 09:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
09:00 - 10:00	6	4101	0.004	6	4101	0.004	6	4101	0.008
10:00 - 11:00	6	4101	0.004	6	4101	0.000	6	4101	0.004
11:00 - 12:00	6	4101	0.000	6	4101	0.004	6	4101	0.004
12:00 - 13:00	6	4101	0.004	6	4101	0.004	6	4101	0.008
13:00 - 14:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
14:00 - 15:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
15:00 - 16:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
16:00 - 17:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
17:00 - 18:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
18:00 - 19:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.012			0.012			0.024

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT CYCLISTS

Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	5	4544	0.004	5	4544	0.000	5	4544	0.004
08:00 - 09:00	6	4101	0.004	6	4101	0.000	6	4101	0.004
09:00 - 10:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
10:00 - 11:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
11:00 - 12:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
12:00 - 13:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
13:00 - 14:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
14:00 - 15:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
15:00 - 16:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
16:00 - 17:00	6	4101	0.000	6	4101	0.016	6	4101	0.016
17:00 - 18:00	6	4101	0.000	6	4101	0.020	6	4101	0.020
18:00 - 19:00	6	4101	0.000	6	4101	0.012	6	4101	0.012
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.008			0.048			0.056

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

London WC2A 1AL

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT Light Vehicles (LV) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	ò	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									L
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									L
07:00 - 08:00	5	4544	0.000	5	4544	0.000	5	4544	0.000
08:00 - 09:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
09:00 - 10:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
10:00 - 11:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
11:00 - 12:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
12:00 - 13:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
13:00 - 14:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
14:00 - 15:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
15:00 - 16:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
16:00 - 17:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
17:00 - 18:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
18:00 - 19:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
19:00 - 20:00									L
20:00 - 21:00									L
21:00 - 22:00									I
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

## TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT Rigid Trucks - No Trailer (OGV1) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	5	4544	0.000	5	4544	0.000	5	4544	0.000
08:00 - 09:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
09:00 - 10:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
10:00 - 11:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
11:00 - 12:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
12:00 - 13:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
13:00 - 14:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
14:00 - 15:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
15:00 - 16:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
16:00 - 17:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
17:00 - 18:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
18:00 - 19:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT Trucks Towing Trailers (OGV2) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	5	4544	0.000	5	4544	0.000	5	4544	0.000
08:00 - 09:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
09:00 - 10:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
10:00 - 11:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
11:00 - 12:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
12:00 - 13:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
13:00 - 14:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
14:00 - 15:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
15:00 - 16:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
16:00 - 17:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
17:00 - 18:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
18:00 - 19:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

Buses Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			I	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	5	4544	0.000	5	4544	0.000	5	4544	0.000
08:00 - 09:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
09:00 - 10:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
10:00 - 11:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
11:00 - 12:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
12:00 - 13:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
13:00 - 14:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
14:00 - 15:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
15:00 - 16:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
16:00 - 17:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
17:00 - 18:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
18:00 - 19:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT Non-Motorised Vehicles (NMV) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	5	4544	0.000	5	4544	0.000	5	4544	0.000
08:00 - 09:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
09:00 - 10:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
10:00 - 11:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
11:00 - 12:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
12:00 - 13:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
13:00 - 14:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
14:00 - 15:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
15:00 - 16:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
16:00 - 17:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
17:00 - 18:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
18:00 - 19:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.
Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

Cycles Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES TOTALS		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	5	4544	0.000	5	4544	0.000	5	4544	0.000
08:00 - 09:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
09:00 - 10:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
10:00 - 11:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
11:00 - 12:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
12:00 - 13:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
13:00 - 14:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
14:00 - 15:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
15:00 - 16:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
16:00 - 17:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
17:00 - 18:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
18:00 - 19:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT Scooters

Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		I	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									<u> </u>
02:00 - 03:00									<u> </u>
03:00 - 04:00									<u> </u>
04:00 - 05:00									<u> </u>
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	5	4544	0.000	5	4544	0.000	5	4544	0.000
08:00 - 09:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
09:00 - 10:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
10:00 - 11:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
11:00 - 12:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
12:00 - 13:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
13:00 - 14:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
14:00 - 15:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
15:00 - 16:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
16:00 - 17:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
17:00 - 18:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
18:00 - 19:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
19:00 - 20:00									
20:00 - 21:00									<u> </u>
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

25 Southampton Buildings

### Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT Non-Vehicular People Movements (NVPM) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

Transport Planning Associates Ltd

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	5	4544	0.000	5	4544	0.000	5	4544	0.000
08:00 - 09:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
09:00 - 10:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
10:00 - 11:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
11:00 - 12:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
12:00 - 13:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
13:00 - 14:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
14:00 - 15:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
15:00 - 16:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
16:00 - 17:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
17:00 - 18:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
18:00 - 19:00	6	4101	0.000	6	4101	0.000	6	4101	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

London WC2A 1AL

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Calculation Reference: AUDIT-219602-200602-0646

### TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use	:	02 - EMPLOYMENT
Category	:	F - WAREHOUSING (COMMERCIAL)
VEHICLES	•	

Selec	ted reg	tions and areas:	
06	WEST	MIDLANDS	
	WM	WEST MIDLANDS	1 days
07	YORK	SHIRE & NORTH LINCOLNSHIRE	
	WY	WEST YORKSHIRE	1 days
09	NORT	Н	-
	СВ	CUMBRIA	1 days
	TW	TYNE & WEAR	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

### Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter:	Gross floor area
Actual Range:	1976 to 31000 (units: sqm)
Range Selected by User:	634 to 80066 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision: Selection by:

Date Range: 01/01/12 to 14/03/19

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Include all surveys

1 days
1 days
1 days
1 days

This data displays the number of selected surveys by day of the week.

<u>Selected survey types:</u>	
Manual count	4 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

### <u>Selected Locations:</u> Edge of Town

4

3 1

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location	<u>Sub Categories:</u>	
Industrial Zone		
Commercial Zone		

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

### Secondary Filtering selection:

<u>Use Class:</u> B8

4 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

	atabase right of TRICS Consortium Limited, 2020. All rights reserv	red Tuesday 02/06/20 Page 2
ort Planning Associates Ltd	25 Southampton Buildings London WC2A 1AL	Licence No: 219602
Secondary Filtering sele	ection (Cont.):	
Population within 1 mile:		
1,001 to 5,000	1 days	
5,001 to 10,000	1 days	
15,001 to 20,000	1 davs	
25,001 to 50,000	1 davs	
5,001 to 25,000 250,001 to 500,000 500,001 or More	1 days 2 days 1 days	
This data displays the nun	nber of selected surveys within stated 5-mile radii of population.	
This data displays the nun Car ownership within 5 mi	nber of selected surveys within stated 5-mile radii of population. iles:	
<i>This data displays the nun</i> <u><i>Car ownership within 5 mi</i></u> 0.6 to 1.0	nber of selected surveys within stated 5-mile radii of population. i <u>les:</u> 2 days	

<u>*Travel Plan:*</u> No

4 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

<u>PTAL Rating:</u> No PTAL Present

4 days

This data displays the number of selected surveys with PTAL Ratings.

TRICS 7.7.1 070420 B19.39	Database right of TRICS	Consortium Limi <sup>.</sup>	ted, 2020. All rights reserved	Tuesday 02/06/20 Page 3
Transport Planning Associates	Ltd 25 Southampton Bui	ldings London	WC2A 1AL	Licence No: 219602
LIST OF STIES releva	nt to selection parameters			
1 CB-02-F-01 COWPER ROAD PENRITH	DOMI NO'S PI ZZA		CUMBRI A	
GILWILLY IND. Edge of Town Industrial Zone	ESTATE			
Total Gross floo <i>Survey</i> (	r area: <i>date: TUESDAY</i>	2950 sqm <i>10/06/14</i>	Survey Type: MANUAL	
2 TW-02-F-01 MANDARIN WA WASHINGTON	ASDA DISTRIBUTIC Y	ON CENTRE	TYNE & WEAR	
Edge of Town Industrial Zone	ESTATE	21000		
Total Gross 100	data: FRIDAV	31000 Sqm 12/11/15	SURVAY TUDA: MANUAL	
3 WM-02-F-02 SOVEREIGN RC BIRMINGHAM KINGS NORTON Edge of Town Commercial Zou	LOGISTICS FIRM AD	13/11/13	WEST MIDLANDS	
Total Gross floo	or area:	3625 sqm		
4 WY-02-F-02 STAITHGATE LA BRADFORD NEWHALL Edge of Town	date: MUNDAY DISTRIBUTION COM ANE	<i>09/11/15</i> /PANY	Survey Type: MANUAL WEST YORKSHIRE	
Total Gross floo Survey a	or area: <i>date: THURSDAY</i>	10446 sqm <i>14/03/19</i>	Survey Type: MANUAL	

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count. TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

### VEHICLES Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS DEPARTURES				TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.322	2	6211	0.145	2	6211	0.467
06:00 - 07:00	2	6211	0.507	2	6211	0.217	2	6211	0.724
07:00 - 08:00	4	11762	0.185	4	11762	0.111	4	11762	0.296
08:00 - 09:00	4	11762	0.159	4	11762	0.130	4	11762	0.289
09:00 - 10:00	4	11762	0.111	4	11762	0.079	4	11762	0.190
10:00 - 11:00	4	11762	0.083	4	11762	0.119	4	11762	0.202
11:00 - 12:00	4	11762	0.079	4	11762	0.081	4	11762	0.160
12:00 - 13:00	4	11762	0.085	4	11762	0.083	4	11762	0.168
13:00 - 14:00	4	11762	0.119	4	11762	0.098	4	11762	0.217
14:00 - 15:00	4	11762	0.074	4	11762	0.087	4	11762	0.161
15:00 - 16:00	4	11762	0.104	4	11762	0.100	4	11762	0.204
16:00 - 17:00	4	11762	0.106	4	11762	0.172	4	11762	0.278
17:00 - 18:00	4	11762	0.134	4	11762	0.219	4	11762	0.353
18:00 - 19:00	4	11762	0.066	4	11762	0.130	4	11762	0.196
19:00 - 20:00	2	6211	0.129	2	6211	0.258	2	6211	0.387
20:00 - 21:00	2	6211	0.113	2	6211	0.105	2	6211	0.218
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.376			2.134			4.510

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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### Parameter summary

Trip rate parameter range selected:1976 - 31000 (units: sqm)Survey date date range:01/01/12 - 14/03/19Number of weekdays (Monday-Friday):4Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed. TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

TAXIS

Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		I	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
06:00 - 07:00	2	6211	0.008	2	6211	0.008	2	6211	0.016
07:00 - 08:00	4	11762	0.009	4	11762	0.009	4	11762	0.018
08:00 - 09:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
09:00 - 10:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
10:00 - 11:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
11:00 - 12:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
12:00 - 13:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
13:00 - 14:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
14:00 - 15:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
15:00 - 16:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
16:00 - 17:00	4	11762	0.002	4	11762	0.002	4	11762	0.004
17:00 - 18:00	4	11762	0.004	4	11762	0.004	4	11762	0.008
18:00 - 19:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
19:00 - 20:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
20:00 - 21:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.023			0.023			0.046

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

OGVS Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		I	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.064	2	6211	0.097	2	6211	0.161
06:00 - 07:00	2	6211	0.089	2	6211	0.137	2	6211	0.226
07:00 - 08:00	4	11762	0.049	4	11762	0.070	4	11762	0.119
08:00 - 09:00	4	11762	0.064	4	11762	0.083	4	11762	0.147
09:00 - 10:00	4	11762	0.049	4	11762	0.047	4	11762	0.096
10:00 - 11:00	4	11762	0.051	4	11762	0.068	4	11762	0.119
11:00 - 12:00	4	11762	0.040	4	11762	0.034	4	11762	0.074
12:00 - 13:00	4	11762	0.047	4	11762	0.036	4	11762	0.083
13:00 - 14:00	4	11762	0.040	4	11762	0.043	4	11762	0.083
14:00 - 15:00	4	11762	0.021	4	11762	0.032	4	11762	0.053
15:00 - 16:00	4	11762	0.062	4	11762	0.047	4	11762	0.109
16:00 - 17:00	4	11762	0.070	4	11762	0.055	4	11762	0.125
17:00 - 18:00	4	11762	0.100	4	11762	0.043	4	11762	0.143
18:00 - 19:00	4	11762	0.045	4	11762	0.028	4	11762	0.073
19:00 - 20:00	2	6211	0.016	2	6211	0.097	2	6211	0.113
20:00 - 21:00	2	6211	0.024	2	6211	0.064	2	6211	0.088
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.831			0.981			1.812

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

# TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) CYCLISTS

Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
06:00 - 07:00	2	6211	0.008	2	6211	0.000	2	6211	0.008
07:00 - 08:00	4	11762	0.002	4	11762	0.000	4	11762	0.002
08:00 - 09:00	4	11762	0.011	4	11762	0.000	4	11762	0.011
09:00 - 10:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
10:00 - 11:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
11:00 - 12:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
12:00 - 13:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
13:00 - 14:00	4	11762	0.002	4	11762	0.002	4	11762	0.004
14:00 - 15:00	4	11762	0.002	4	11762	0.006	4	11762	0.008
15:00 - 16:00	4	11762	0.013	4	11762	0.004	4	11762	0.017
16:00 - 17:00	4	11762	0.004	4	11762	0.002	4	11762	0.006
17:00 - 18:00	4	11762	0.002	4	11762	0.006	4	11762	0.008
18:00 - 19:00	4	11762	0.000	4	11762	0.004	4	11762	0.004
19:00 - 20:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
20:00 - 21:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.044			0.024			0.068

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

CARS Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.225	2	6211	0.040	2	6211	0.265
06:00 - 07:00	2	6211	0.370	2	6211	0.048	2	6211	0.418
07:00 - 08:00	4	11762	0.100	4	11762	0.019	4	11762	0.119
08:00 - 09:00	4	11762	0.091	4	11762	0.023	4	11762	0.114
09:00 - 10:00	4	11762	0.034	4	11762	0.015	4	11762	0.049
10:00 - 11:00	4	11762	0.015	4	11762	0.019	4	11762	0.034
11:00 - 12:00	4	11762	0.021	4	11762	0.026	4	11762	0.047
12:00 - 13:00	4	11762	0.019	4	11762	0.030	4	11762	0.049
13:00 - 14:00	4	11762	0.051	4	11762	0.036	4	11762	0.087
14:00 - 15:00	4	11762	0.034	4	11762	0.038	4	11762	0.072
15:00 - 16:00	4	11762	0.026	4	11762	0.036	4	11762	0.062
16:00 - 17:00	4	11762	0.017	4	11762	0.085	4	11762	0.102
17:00 - 18:00	4	11762	0.015	4	11762	0.147	4	11762	0.162
18:00 - 19:00	4	11762	0.009	4	11762	0.087	4	11762	0.096
19:00 - 20:00	2	6211	0.056	2	6211	0.153	2	6211	0.209
20:00 - 21:00	2	6211	0.048	2	6211	0.024	2	6211	0.072
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.131			0.826			1.957

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

LGVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.000	2	6211	0.008	2	6211	0.008
06:00 - 07:00	2	6211	0.032	2	6211	0.016	2	6211	0.048
07:00 - 08:00	4	11762	0.019	4	11762	0.011	4	11762	0.030
08:00 - 09:00	4	11762	0.002	4	11762	0.021	4	11762	0.023
09:00 - 10:00	4	11762	0.019	4	11762	0.009	4	11762	0.028
10:00 - 11:00	4	11762	0.013	4	11762	0.021	4	11762	0.034
11:00 - 12:00	4	11762	0.017	4	11762	0.017	4	11762	0.034
12:00 - 13:00	4	11762	0.017	4	11762	0.015	4	11762	0.032
13:00 - 14:00	4	11762	0.017	4	11762	0.015	4	11762	0.032
14:00 - 15:00	4	11762	0.017	4	11762	0.017	4	11762	0.034
15:00 - 16:00	4	11762	0.017	4	11762	0.015	4	11762	0.032
16:00 - 17:00	4	11762	0.017	4	11762	0.017	4	11762	0.034
17:00 - 18:00	4	11762	0.015	4	11762	0.015	4	11762	0.030
18:00 - 19:00	4	11762	0.002	4	11762	0.002	4	11762	0.004
19:00 - 20:00	2	6211	0.008	2	6211	0.008	2	6211	0.016
20:00 - 21:00	2	6211	0.016	2	6211	0.016	2	6211	0.032
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.228			0.223			0.451

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

# TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) MOTOR CYCLES

Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.008	2	6211	0.000	2	6211	0.008
06:00 - 07:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
07:00 - 08:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
08:00 - 09:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
09:00 - 10:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
10:00 - 11:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
11:00 - 12:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
12:00 - 13:00	4	11762	0.002	4	11762	0.000	4	11762	0.002
13:00 - 14:00	4	11762	0.002	4	11762	0.000	4	11762	0.002
14:00 - 15:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
15:00 - 16:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
16:00 - 17:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
17:00 - 18:00	4	11762	0.000	4	11762	0.002	4	11762	0.002
18:00 - 19:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
19:00 - 20:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
20:00 - 21:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.012			0.002			0.014

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) Light Vehicles (LV) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
06:00 - 07:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
07:00 - 08:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
08:00 - 09:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
09:00 - 10:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
10:00 - 11:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
11:00 - 12:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
12:00 - 13:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
13:00 - 14:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
14:00 - 15:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
15:00 - 16:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
16:00 - 17:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
17:00 - 18:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
18:00 - 19:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
19:00 - 20:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
20:00 - 21:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

# TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

Rigid Trucks - No Trailer (OGV1)

Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	;		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
06:00 - 07:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
07:00 - 08:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
08:00 - 09:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
09:00 - 10:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
10:00 - 11:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
11:00 - 12:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
12:00 - 13:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
13:00 - 14:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
14:00 - 15:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
15:00 - 16:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
16:00 - 17:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
17:00 - 18:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
18:00 - 19:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
19:00 - 20:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
20:00 - 21:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

### Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) Trucks Towing Trailers (OGV2) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		I	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									L
01:00 - 02:00									
02:00 - 03:00									<u> </u>
03:00 - 04:00									L
04:00 - 05:00									
05:00 - 06:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
06:00 - 07:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
07:00 - 08:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
08:00 - 09:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
09:00 - 10:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
10:00 - 11:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
11:00 - 12:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
12:00 - 13:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
13:00 - 14:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
14:00 - 15:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
15:00 - 16:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
16:00 - 17:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
17:00 - 18:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
18:00 - 19:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
19:00 - 20:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
20:00 - 21:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

Buses Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		I	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
06:00 - 07:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
07:00 - 08:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
08:00 - 09:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
09:00 - 10:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
10:00 - 11:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
11:00 - 12:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
12:00 - 13:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
13:00 - 14:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
14:00 - 15:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
15:00 - 16:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
16:00 - 17:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
17:00 - 18:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
18:00 - 19:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
19:00 - 20:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
20:00 - 21:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) Non-Motorised Vehicles (NMV) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									L
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
06:00 - 07:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
07:00 - 08:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
08:00 - 09:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
09:00 - 10:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
10:00 - 11:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
11:00 - 12:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
12:00 - 13:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
13:00 - 14:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
14:00 - 15:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
15:00 - 16:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
16:00 - 17:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
17:00 - 18:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
18:00 - 19:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
19:00 - 20:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
20:00 - 21:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

Cycles

Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS DEPARTURES TOTALS							
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
06:00 - 07:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
07:00 - 08:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
08:00 - 09:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
09:00 - 10:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
10:00 - 11:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
11:00 - 12:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
12:00 - 13:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
13:00 - 14:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
14:00 - 15:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
15:00 - 16:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
16:00 - 17:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
17:00 - 18:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
18:00 - 19:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
19:00 - 20:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
20:00 - 21:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

Licence No: 219602

TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) Scooters

Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
06:00 - 07:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
07:00 - 08:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
08:00 - 09:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
09:00 - 10:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
10:00 - 11:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
11:00 - 12:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
12:00 - 13:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
13:00 - 14:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
14:00 - 15:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
15:00 - 16:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
16:00 - 17:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
17:00 - 18:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
18:00 - 19:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
19:00 - 20:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
20:00 - 21:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates: 0.000						0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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### Transport Planning Associates Ltd 25 Southampton Buildings London WC2A 1AL

Licence No: 219602

### TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) Non-Vehicular People Movements (NVPM) Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
06:00 - 07:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
07:00 - 08:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
08:00 - 09:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
09:00 - 10:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
10:00 - 11:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
11:00 - 12:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
12:00 - 13:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
13:00 - 14:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
14:00 - 15:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
15:00 - 16:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
16:00 - 17:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
17:00 - 18:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
18:00 - 19:00	4	11762	0.000	4	11762	0.000	4	11762	0.000
19:00 - 20:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
20:00 - 21:00	2	6211	0.000	2	6211	0.000	2	6211	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.