

ASHBOURNE INVESTMENTS LTD.

EUROPA HOUSE, 49-55 SANDGATE ROAD,
FOLKESTONE, KENT, CT20 1RX



TRANSPORT STATEMENT

REPORT REFERENCE NO 170020-01

PROJECT NO. 170020

JANUARY 2017

**EUROPA HOUSE, 49-55 SANDGATE ROAD,
FOLKESTONE, KENT, CT20 1RX**

TRANSPORT STATEMENT

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**REPORT REFERENCE NO. 170020-01
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DOCUMENT CONTROL SHEET

REV	ISSUE PURPOSE	AUTHOR	CHECKED	APPROVED	DATE
-	Draft Client Issue	DH	ATB	Draft	24/01/17
-	Final for Submission	DH			31/01/17

1.0 INTRODUCTION

- 1.1 Ardent Consulting Engineers (ACE) has been appointed by Ashbourne Investments LTD to provide advice on the transport aspects of the proposed redevelopment of Europa House, which is located at 49-55 Sandgate Road, Folkestone, CT20 1RX.
- 1.2 Under the Permitted Development Rights, the development proposals comprise the conversion of the current office (B1 Use class) into residential units (C3 Use class).
- 1.3 This Transport Statement (TS) has been prepared to accompany a Prior Approval planning application for a change of use from offices to residential, for submission to the local planning authority Shepway District Council (SDC) and Kent County Council (KCC) as highway authority.
- 1.4 The proposals for the building involve the conversion of 1,694sqm Gross Internal Area (GIA), consisting of office space (B1 use) over floors three to nine, to provide a total of 36 dwellings (C3 use), comprising one and two-bedroom flats, all for private sale. The existing commercial uses below the 3rd floor will remain unchanged as part of the future development.
- 1.5 Following this introduction, the remainder of this report is structured as follows: -
- **Section 2.0** provides a description of the existing site conditions;
 - **Section 3.0** provides a description of the proposed development, site access and parking;
 - **Section 4.0** outlines current planning policy requirements;
 - **Section 5.0** assesses the predicted net change in trip generation/attraction; and
 - **Section 6.0** provides a summary and sets out the conclusions.

2.0 EXISTING CONDITIONS

- 2.1 The application site, Europa House, is located within Folkestone Town Centre at 49-55 Sandgate Road, Folkestone, CT20 1RX. The site is bound by Sandgate Road (a pedestrianised street) to the northwest, commercial properties to the northeast and southwest, and Pound Way to the southeast.
- 2.2 Since the site is located in the heart of Folkestone Town Centre, the immediate surrounding area is commercial/retail in nature and forms the main shopping area of the town, with residential areas immediately beyond.
- 2.3 The location of the site is shown in **Plate 1** and **Figure 1**.

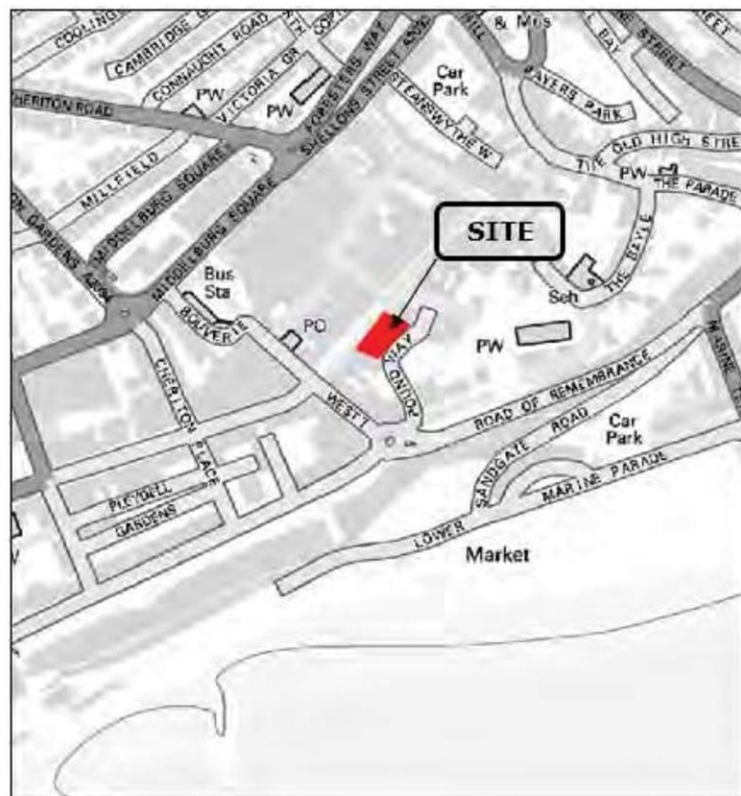


Plate 1: Site Location Plan (Source: OS Streetview data)

Local Highway Network

- 2.4 Access to the rear of the building and car parking in the vicinity of the site is via Pound Way, with vehicles accessing Pound Way via

Albion Villas from Road of Remembrance to the south. Pound Way connects with West Cliff Gardens to the northeast of the site, which is a cul-de-sac, and forms a priority junction with Albion Villas to the south.

- 2.5 Albion Villas connects with Road of Remembrance to the south, forming a priority junction at a “loop” in the road that allows vehicles coming from the east to return back to the east if necessary. The Leas and West Terrace also connect to the loop arrangement with The Leas extending west as a one-way route along the sea front and West Terrace extending northwest into the town centre as a two-way route.
- 2.6 Road of Remembrance is subject to a 2T weight restriction and a 6'6” width restriction, except for access. Access to the A260 is via Road of Remembrance to the east whilst access to the A2033 is via West Terrace to the west of the site, with these routes feeding into the A259 to the north. The A259 is a major route locally, connecting with the M20 and A20 to the north for access to the wider area and extending westwards along the sea front through local destinations and on to Hastings further west.

Parking

- 2.7 The site is within Folkestone Town Centre Controlled Parking Zone (CPZ) A1, which is in force 8am-6pm every day. There are a range of permit types available that can allow vehicles to park within the CPZ, including resident permits, shared permits (single permit shared between a number of vehicles), resident visitor permits, business permits (which can be used by business delivery vehicles for example), health and care worker permits, tradesperson's permits and hotel guest permits. Blue badge holders are allowed to park free without time limit in permit-only, shared use, pay & display and limited waiting bays without displaying a CPZ permit.
- 2.8 There are a number of car parks in the vicinity of the site with a total of 7 SDC car parks within the centre of Folkestone available within a short walk from the site, providing access to a total of 408 spaces.

Maximum duration of stay is in force at these car parks with 252 spaces subject to a maximum duration of stay of 12 hours and 156 restricted to 3 hours maximum stay.

- 2.9 In addition, an NCP controlled car park is provided at the nearby Bouverie Place shopping centre with around 580 spaces available on a 24 hours basis.

Pedestrian/ Cycle Access

- 2.10 Along the site frontage Sandgate Road is a pedestrianised street extending from a traffic signal controlled junction at West Terrace/Bouverie Place to the west of the site, to Guildhall Street to the east.
- 2.11 Pedestrian crossing phases are incorporated into the West Terrace/Bouverie Place junction with footways provided on both sides of roads to the southwest, with these footways extending north to the bus station.
- 2.12 Pedestrian routes are available from the site to shopping facilities in the vicinity and to the bus station for wider area travel without being required to cross a road. In the wider area there are a number of signal controlled pedestrian crossings to ensure good pedestrian movement in the area.
- 2.13 There are on-road and traffic-free National Cycle Network routes available to the south of the site, whilst beyond the immediate vicinity of the site there are a number of residential streets that are more conducive to use for cycling in the wider area. Local cycle routes are shown in **Figure 2**.
- 2.14 Folkestone Central Rail Station is located within a 4 minute cycle or 12 minute walk from the site and provides a total of 23 cycle parking spaces, which are monitored using CCTV for added security. Other key destinations in the vicinity also provide cycle parking facilities to encourage access using a bicycle.

2.15 There are therefore ample opportunities for travel by bicycle in the area.

Public Transport

Buses

2.16 A total of 14 bus routes serve Folkestone Bus Station, which is within a 4 minute walk from the application site, services frequencies are summarised in **Table 2.1**.

Table 2.1: Bus services operating from stops in the vicinity of the site.

Service and Route		Frequency (Services each way per hour)			
		Weekdays		Weekends	
		Daytimes	Evenings	Saturdays	Sundays
10	Folkestone – Ashford	2	-	1	4(per day)
17	Folkestone – Canterbury	1	1	1	6(per day)
77	Folkestone – Shorncliffe	1	-	1	-
78	Folkestone – Shorncliffe	1	-	1	-
91	Folkestone - Dover	6	-	4(per day)	-
111	Folkestone - Ashford	1(per day)*	-	-	-
127	Folkestone – Broadmead	1	-	1	-
160	Folkestone - Hythe	5(per day)	-	4(per day)	
16	Folkestone - Canterbury	5	1	4	2
71	Folkestone - Cheriton	4	2	3	1
72	Folkestone - Cheriton	2	1	2	1
73	Folkestone - Cheriton	2	1	2	-
101	Folkestone - Lydd	1	1	1	2(per day)
102	Folkestone - Lydd	2	1	1	1

* Operates only on Thursday

2.17 The nearest bus stops to the site are available at the bus station, which gives access to a comprehensive range of services and local

destinations. A total of 28 buses are available during the day from services calling at the bus station, providing access by bus to Ashford, Canterbury, Shorncliffe, Hythe and Dover.

2.18 These services also operate during the evenings and on the weekends ensuring a comprehensive bus service is available from stops in the vicinity of the site.

2.19 Local bus services are shown in **Figure 3**.

Trains

2.20 Folkestone Central station is within a 12 minute walk or 4 minute cycle from the site. Services from Folkestone Central are operated by SouthEastern calling at stations between London Victoria and Margate, including Elephant & Castle, West Malling, Maidstone East, Ashford International, Canterbury West, Dover Priory and Margate.

2.21 Approximately 2 trains per hour in each direction pass through the station with passengers required to change at Ashford International for onward journeys to London.

3.0 PROPOSED DEVELOPMENT

- 3.1 It is proposed to change the use of a total of 1,694m² GIA on floors three to nine from office to residential use by means of a 'Prior Approval application' to provide a total of 36 flats comprising 27 one-bed and 9 two-bed apartments, all for private sale. The proposed floor layouts are shown on drawings that are attached at **Appendix A**.
- 3.2 It is proposed that no general car parking will be provided for residents in order to encourage sustainable travel and to reflect the excellent accessibility of the site to local services and facilities. A total of three disabled parking spaces will be provided to the rear of the building (approximately a 10% provision) to cater for wheelchair accessible units at the site.
- 3.3 It is anticipated that any demand for visitor parking can be accommodated in the many SDC car parks in the vicinity of the site or through use of the Bouverie Place multi-storey car park.
- 3.4 The development shall provide cycle parking at a provision of 1 cycle parking space per unit. This equates to a total of 36 cycle spaces being provided, as per the requirements of local standards (see **Section 4.0**).
- 3.5 Refuse collection will as per the existing arrangements at the rear of the building, accessed from Pound Way, with a storage area provided on the ground floor level within a short (15m) drag distance to where a refuse collection vehicle would stop.

4.0 POLICY CONTEXT

National Policy

National Planning Policy Framework (March 2012)

- 4.1 The *NPPF* states, at paragraph 29, that: *“Transport policies have an important role to play in facilitating sustainable development but also in contributing to wider sustainability and health objectives. Smarter use of technologies can reduce the need to travel. The transport system needs to be balanced in favour of sustainable transport modes, giving people a real choice about how they travel. However, the Government recognises that different policies and measures will be required in different communities and opportunities to maximise sustainable transport solutions will vary from urban to rural areas.”*
- 4.2 Paragraph 30 goes on to state that: *“Encouragement should be given to solutions which support reductions in greenhouse gas emissions and reduce congestion. In preparing Local Plans, local planning authorities should therefore support a pattern of development which, where reasonable to do so, facilitates the use of sustainable modes of transport.”*
- 4.3 At paragraph 32, the *NPPF* states that: *“All developments that generate significant amounts of movement should be supported by a Transport Statement or Transport Assessment. Plans and decisions should take account of whether: -*
- The opportunities for sustainable transport modes have been taken up depending on the nature and location of the site, to reduce the need for major transport infrastructure;*
 - Safe and suitable access to the site can be achieved for all people; and*
 - Improvements can be undertaken within the transport network that cost effectively limit the significant impacts of the development. Development should only be prevented or*

refused on transport grounds where the residual cumulative impacts of development are severe."

4.4 Paragraph 34 states that: *"Plans and decisions should ensure developments that generate significant movement are located where the need to travel will be minimised and the use of sustainable transport modes can be maximised."*

4.5 Paragraph 35 states that: *"Plans should protect and exploit opportunities for the use of sustainable transport modes for the movement of goods or people. Therefore, developments should be located and designed where practical to: -*

- Accommodate the efficient delivery of goods and supplies;*
- Give priority to pedestrian and cycle movements, and have access to high quality public transport facilities;*
- Create safe and secure layouts which minimise conflicts between traffic and cyclists or pedestrians, avoiding street clutter and where appropriate establishing home zones;"*

4.6 Paragraph 39 states: *"If setting local parking standards for residential and non-residential development, local planning authorities should take into account: -*

- The accessibility of the development;*
- The type, mix and use of development;*
- The availability of and opportunities for public transport;*
- Local car ownership levels; and*
- An overall need to reduce the use of high-emission vehicles."*

Regional Policy

Kent County Council, Kent Design Guide – Interim Guidance Note 3 (20 November 2008)

4.7 KCC have prepared a Design Guide to inform good design for new developments. Within Section 4 of the document, supplementary guidance on residential parking provided within their Interim

Guidance Note 3 (20 November 2008), which states that *“Location has a significant influence on vehicle ownership. Where effectively enforced on-street parking controls (or positively managed covenants/agreements) limit the opportunities for residents to own cars that they cannot accommodate in dedicated parking areas, lower levels of provision will not cause problems.”*

- 4.8 In regards to city/town centre locations, a maximum provision of 1 space per 1 & 2 bedroom unit is applicable with the document stating *“reduced, or even nil provision is encouraged in support of demand management and the most efficient use of land.”* It further states that in considering visitor provision, this should be accommodated by local car parks.

Local Policy

Shepway Core Strategy Local Plan (September 2013)

- 4.9 The Shepway Core Strategy sets out the long term vision to 2026 and sets out the Council's overarching policy framework and detailed planning policies.
- 4.10 **Policy DSD** states: *“when considering development proposals SDC will take a positive approach that reflects the presumption in favour of sustainable development contained in the NPPF. It will always work proactively with applicants jointly to find solutions which mean that proposals can be approved wherever possible, and to secure development that improves the economic, social and environmental conditions in the area.”*

Shepway District Local Plan Review (2006) Policies Applicable 2013 Onwards

- 4.11 The Local Plan Review document confirms the “saved” policies that continue to apply after the adopted of the Core Strategy in September 2013, with Chapter 11 relating to Transport.

- 4.12 **Policy TR12** relates to the requirements for parking and makes reference to developments adhering with the current maximum vehicle parking standards that are set out in Appendix 6 of the document.
- 4.13 Appendix 6 states that car parking standards for C3 dwellings are maximums and requires up to 1 space per 1 bedroom dwelling and 2 spaces per 2 and 3 bedroom dwellings, with mixed developments of 1, 2 and 3 bedroom dwellings should have a scheme average of up to 1.5 spaces per dwelling.
- 4.14 Appendix 6 also outlines minimum cycle parking standards, which in the case of flats require 1 space per dwelling.

Policy compliance

- 4.15 The site is located within the town centre and within close walking proximity to local facilities including local schools and shops, which will reduce the need for private car ownership amongst residents. The 'car-free' proposals (except for disabled parking) will also minimise traffic movements and help to ensure no severe impacts on the highway network.
- 4.16 The site is also located in an area within walking distance of Folkestone bus station which is served by 15 bus routes that connect the site with the local area and provide the opportunity for travel to the wider area. Folkestone Central Rail Station, which is located within a 12 minute walk to the northwest of the site, provides a connection with London to the northwest and to local destinations including Dover and Ashford with regular services operating from the station.
- 4.17 In accordance with the KCC guidance in connection with town centre locations, and in accordance with SDC *maximum* car parking standards, no general car parking is to be provided as part of the scheme. Provision of 10% disabled spaces (3 spaces) will be incorporated into the scheme to cater for wheelchair accessible units.

- 4.18 The development in an area such as this therefore complies with current national, regional and local planning policy guidance.
- 4.19 In view of the above, it can be seen that the principle of the proposed development complies with current policy guidance on transport and land use planning at national, regional and local levels.

5.0 PERSON TRIP CHANGE AND DEVELOPMENT IMPACT

Methodology

- 5.1 An assessment of the potential weekday peak hour and 12-hour trip attraction/generation for both the existing office and proposed residential uses has been undertaken by deriving person trip rates from the TRICS (7.3.3) database selecting sites located in town centre locations in England (excluding Greater London), and of a similar scale of development as the extant offices and the proposed residential scheme.
- 5.2 Modal splits derived from 2001/2011 Census Travel to Work data for the Daytime and Resident populations of the Folkestone Harvey Ward (within which the application site is located) have then been applied for the office and residential uses.
- 5.3 The extracted TRICS data is attached at **Appendix B** and the full Census data is at **Appendix C**.

Extant Site Trip Generation

- 5.4 The trip rates and trips by mode of travel for the extant offices when at full operation has been summarised in **Table 5.1:-**

Table 5.1: Potential weekday office trips by mode (source: TRICS/ 2011 Census)

	Weekday am peak hour			Weekday pm peak hour			Weekday 12-hour period		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>
Person trip rate (per 100m² GFA)	2.702	0.303	3.005	0.370	2.437	2.807	16.868	16.632	33.500
Total person trips (1,694m² offices)	46	5	51	6	41	48	286	282	567
Vehicle trips (60%)	27	3	30	4	25	28	170	168	338
Car passenger trips (10%)	4	0	5	1	4	5	28	27	55
Train passenger trips (2%)	1	0	1	0	1	1	5	5	9
Bus passenger trips (8%)	4	0	4	1	3	4	24	23	47
Pedal cycle trips (2%)	1	0	1	0	1	1	6	6	12
Walking trips (18%)	8	1	9	1	7	8	50	49	99
Other (1%)	1	0	1	0	1	1	4	4	8

Note: any discrepancies in total figures are as a result of rounding.

Proposed Site Trip Generation

- 5.5 The proposals involve replacing the 1,694sqm of office use with 36 residential dwellings (C3 Lane use), all to be provided as flats. The trip rates and trips by mode of travel for the proposed flats has been summarised in **Table 5.2:-**

Table 5.2: Potential weekday residential trips by mode
(source: TRICS/ 2011 Census)

	Weekday am peak hour			Weekday pm peak hour			Weekday 12-hour period		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>
Person trip rate (per dwelling)	0.122	0.397	0.519	0.473	0.267	0.740	2.892	2.892	5.717
Total person trips (36 dwellings)	4	14	19	17	9	27	102	104	206
Vehicle trips (42%)	2	6	8	7	4	11	43	44	87
Car passenger trips (6%)	0	1	1	1	1	2	6	6	13
Train passenger trips (7%)	0	1	1	1	1	2	7	7	15
Bus passenger trips (9%)	0	1	2	1	1	2	8	9	17
Pedal cycle trips (2%)	0	0	0	0	0	1	2	2	5
Walking trips (32%)	1	4	6	5	3	8	33	33	66
Other (2%)	0	0	0	0	0	0	1	1	3

5.6 It should be noted that no amendment has been made to the mode share identified in the Census data to reflect the car-free nature of the proposals, which would result in a significantly lower potential vehicle trip generation than that outlined in **Table 5.2**. The figures outlined in **Table 5.2** can therefore be considered robust since promoting a car-free scheme will likely result in a lower vehicle trips mode share and hence a lower proportion of vehicle trips.

Net Change

5.7 The net change in multimodal trip generation associated with the proposed change in use can be made by comparing the multi-modal trip generation associated with the extant offices (set out in **Table 5.1**) with the proposed residential use (set out in **Table 5.2**).

5.8 The results are presented in **Table 5.3**.

Table 5.3: Potential net change in weekday trips by mode resulting from proposed change of use (source: TRICS/ 2011 Census)

	Weekday am peak hour			Weekday pm peak hour			Weekday 12-hour period		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>
Total person trips	-41	+9	-32	+11	-32	-21	-184	-178	-362
Vehicle trips	-25	+3	-23	+3	-21	-17	-127	-124	-251
Car passenger trips	-4	0	-4	0	-3	-3	-21	-21	-42
Train passenger trips	0	+1	0	+1	0	+1	+3	+3	+6
Bus passenger trips	-3	+1	-3	+1	-3	-2	-15	-15	-30
Pedal cycle trips	-1	0	-1	0	-1	0	-3	-3	-7
Walking trips	-7	+4	-3	+4	-4	0	-17	-16	-33
Other	-1	0	0	0	0	0	-2	-2	-5

5.9 Comparing the potential trip attraction associated with the extant 1,694m² GFA office use with the predicted trip generation associated with the proposed 36 residential units amounts to a net weekday peak hour **reduction** of up to around 32 two-way person trips, and a reduction in trips by nearly all modes, including cars. During the weekday 12-hour period, a net reduction of around 362 daily total two-way person trips is also expected, again with a significantly lower number of car trips.

5.10 Within **Table 5.2** no change to the mode share has been made to reflect the car-free nature of the proposals and therefore when considering the net change in vehicle trips, it is likely that an even larger net reduction could be anticipated than that which has been set out in **Table 5.3**.

5.11 It can be concluded the proposals will result in a net reduction in weekday vehicle trips and there will be no detrimental impact on the local road network as a result. Also, the analysis suggests a reduction

in person trips by all other modes of travel other than trips by rail, which will increase slightly, can be expected.

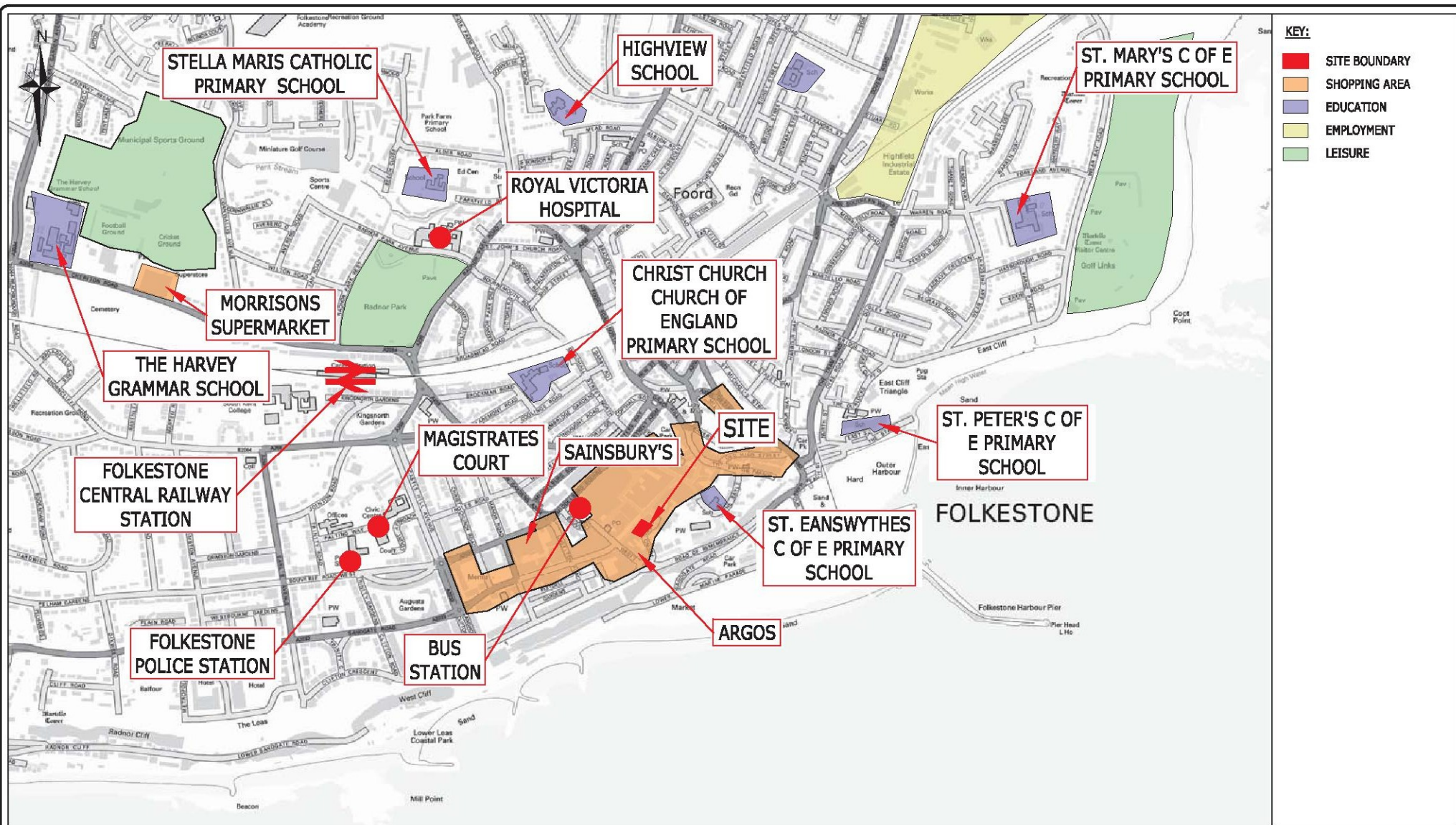
Servicing

- 5.12 It is anticipated that the proposed servicing, deliveries and refuse collection arrangements will largely reflect the extant arrangements with all servicing taking place from the rear of the property. A ground floor refuse storage area has been incorporated into the scheme, located on the ground floor to the rear of the building and within a 10m wheeling distance of where a vehicle can stop on Pound Way. The ground floor units will continue to be served under their current arrangements whilst it is anticipated that proposed residential units will utilise Council refuse collection. It is anticipated that there will be a negligible change in the number of movements associated with the site and no adverse impact is anticipated as a result of the proposals.

6.0 SUMMARY AND CONCLUSION

- 6.1 Ashbourne Investments LTD has submitted a planning application for the change of use most of Europa House, 49-55 Sandgate Road, Folkestone, CT20 1RC to replace 1,694sqm office space on floors three to nine with 36 one and two bedroom flats. The existing ground floor uses will remain unchanged.
- 6.2 The site is located in a sustainable area, being within Folkestone Town Centre and within walking distance to a range of local facilities and public transport services, which assist with travel to the wider area.
- 6.3 It is proposed to provide no general car parking within the scheme but a total of three disabled car parking spaces will be provided to the rear of the site. A largely car-free scheme is in accordance with the aims of local and national Policy to reduce reliance on the car.
- 6.4 Cycle parking will be provided on the ground floor at a ratio of 1 space per dwelling, which is in accordance with the applicable standards.
- 6.5 The potential weekday trip attraction/generation of the extant office and proposed residential uses has been derived from the TRICS database and Census Travel to Work modal split data. This has indicated that the proposed change of use is expected to result in a significant reduction in person trips on weekdays, with the number of vehicle trips in particular expected to be much lower than the at present.
- 6.6 In view of this we consider that there is no reason why this application should be refused on highways and transportation grounds.

Figures



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INFORMATION ONLY



REV.	AMENDMENTS	DRN	CHK	APP	DATE

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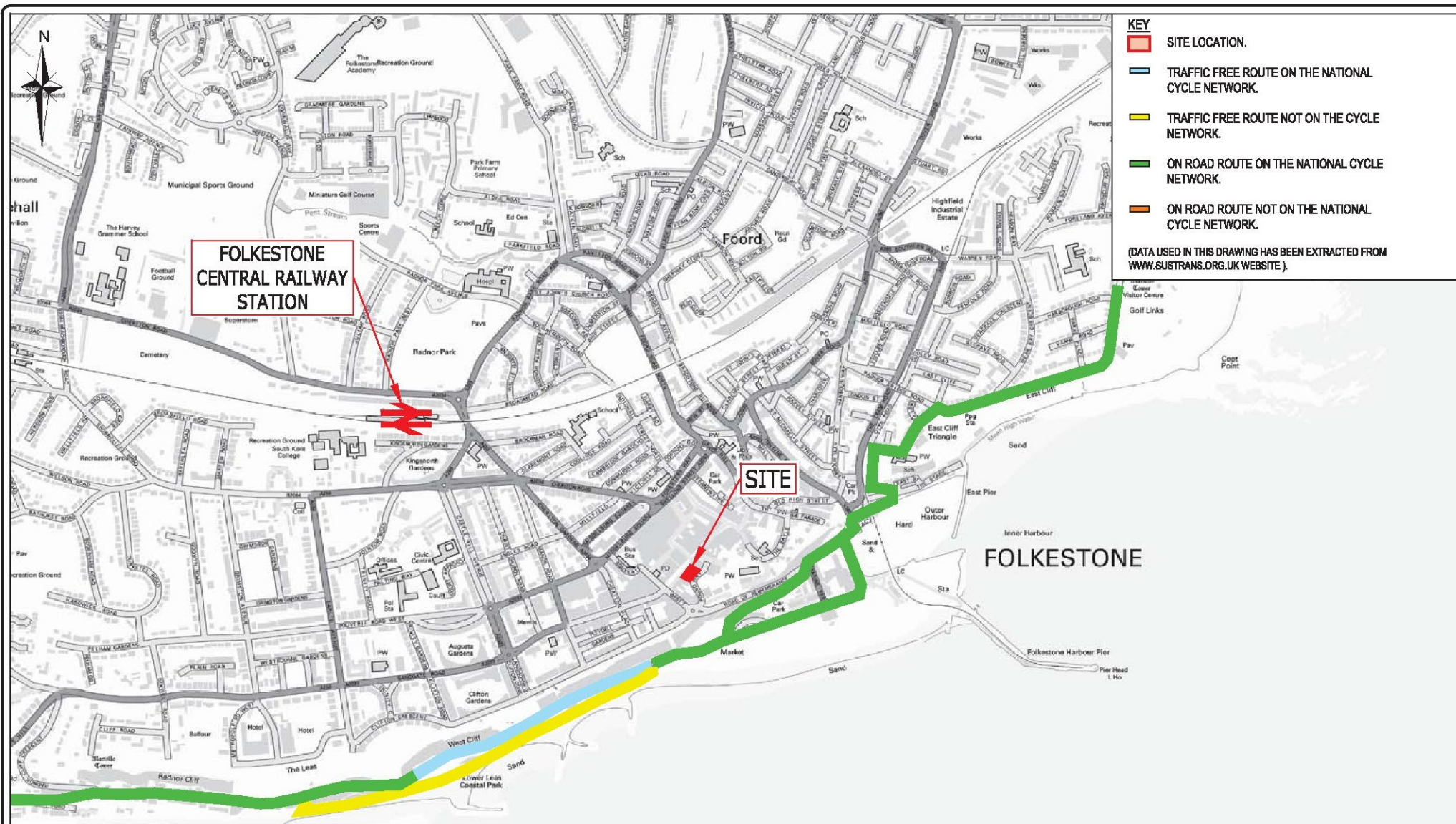
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PROJECT TITLE:
**EUROPA HOUSE,
FOLKESTONE, KENT**

DRAWING TITLE:
LOCATION AND FACILITY PLAN

CLIENT:
**ASHBOURNE INVESTMENTS
LTD.**

SCALE: NTS @ A3	DATE: JANUARY 2017	DESIGNED: ADS
DRAWN: ADS	CHECKED: DH	APPROVED: SJH
DRAWING NO. 170020 - FIGURE 1	REV: -	



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REV. AMENDMENTS	DRN	CHK	APP	DATE

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ENGINEERS

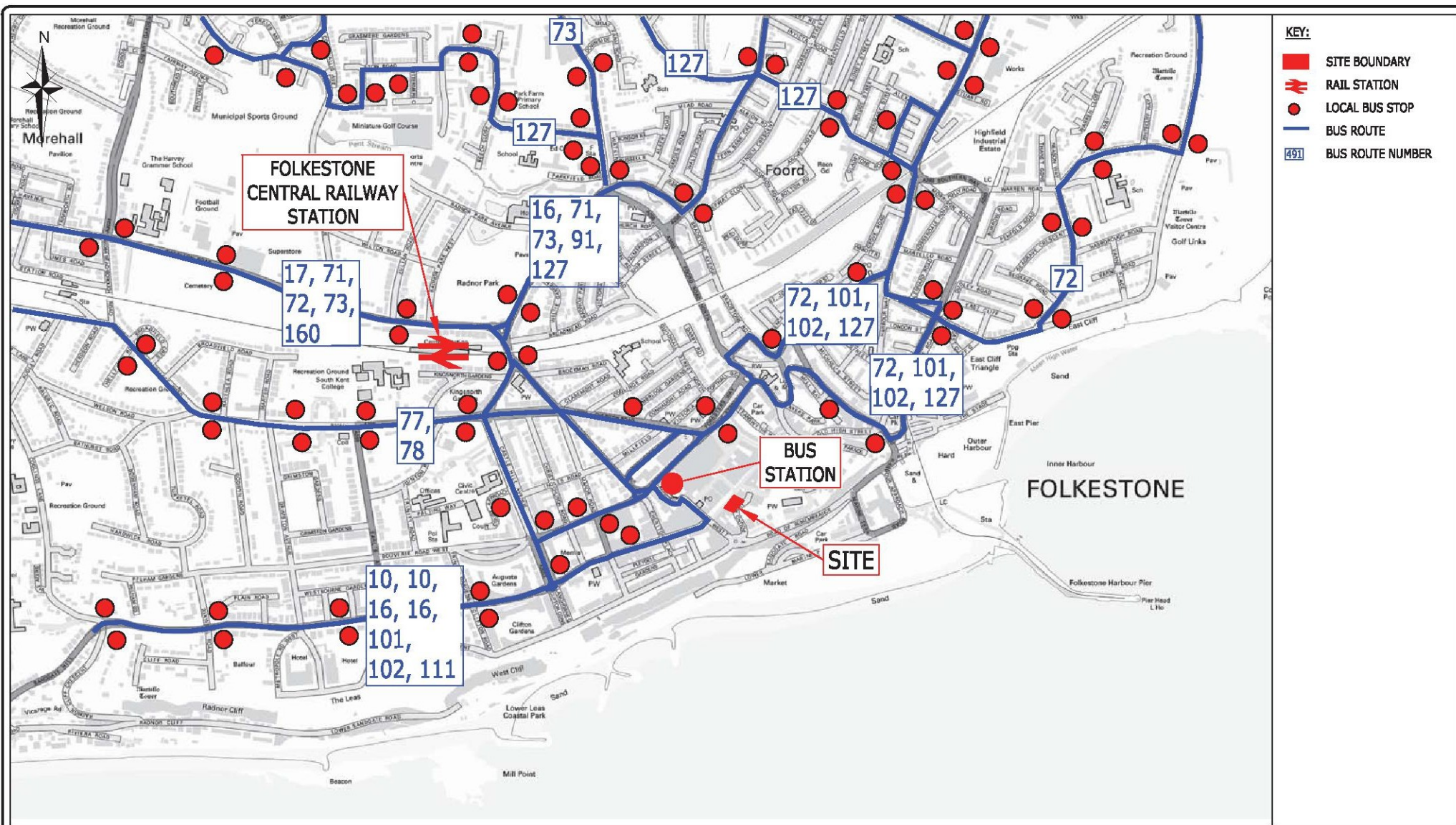
Suite 207, One Allie Street, London, E1 8DE
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PROJECT TITLE:
**EUROPA HOUSE,
FOLKESTONE, KENT**

DRAWING TITLE:
CYCLE ROUTES

CLIENT:
**ASHBOURNE INVESTMENTS
LTD.**

SCALE: NTS @ A3	DATE: JANUARY 2016	DESIGNED: ADS
DRAWN: ADS	CHECKED: DH	APPROVED: SJH
DRAWING NO. 170020 - FIGURE 2	REV: -	



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INFORMATION ONLY



REV.	AMENDMENTS	DRN	CHK	APP	DATE

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PROJECT TITLE: **EUROPA HOUSE, FOLKESTONE, KENT**

DRAWING TITLE: **BUS ROUTES**

CLIENT: **ASHBOURNE INVESTMENTS LTD.**

SCALE: **NTS @ A3** DATE: **JANUARY 2017** DESIGNED: **ADS**

DRAWN: **ADS** CHECKED: **DH** APPROVED: **SJH**

DRAWING NO. **170020 - FIGURE 3** REV: **-**

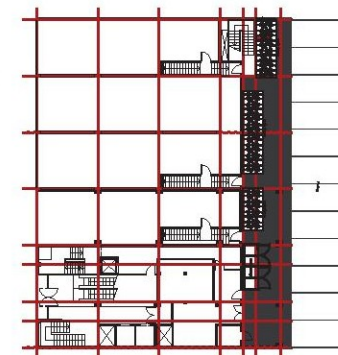
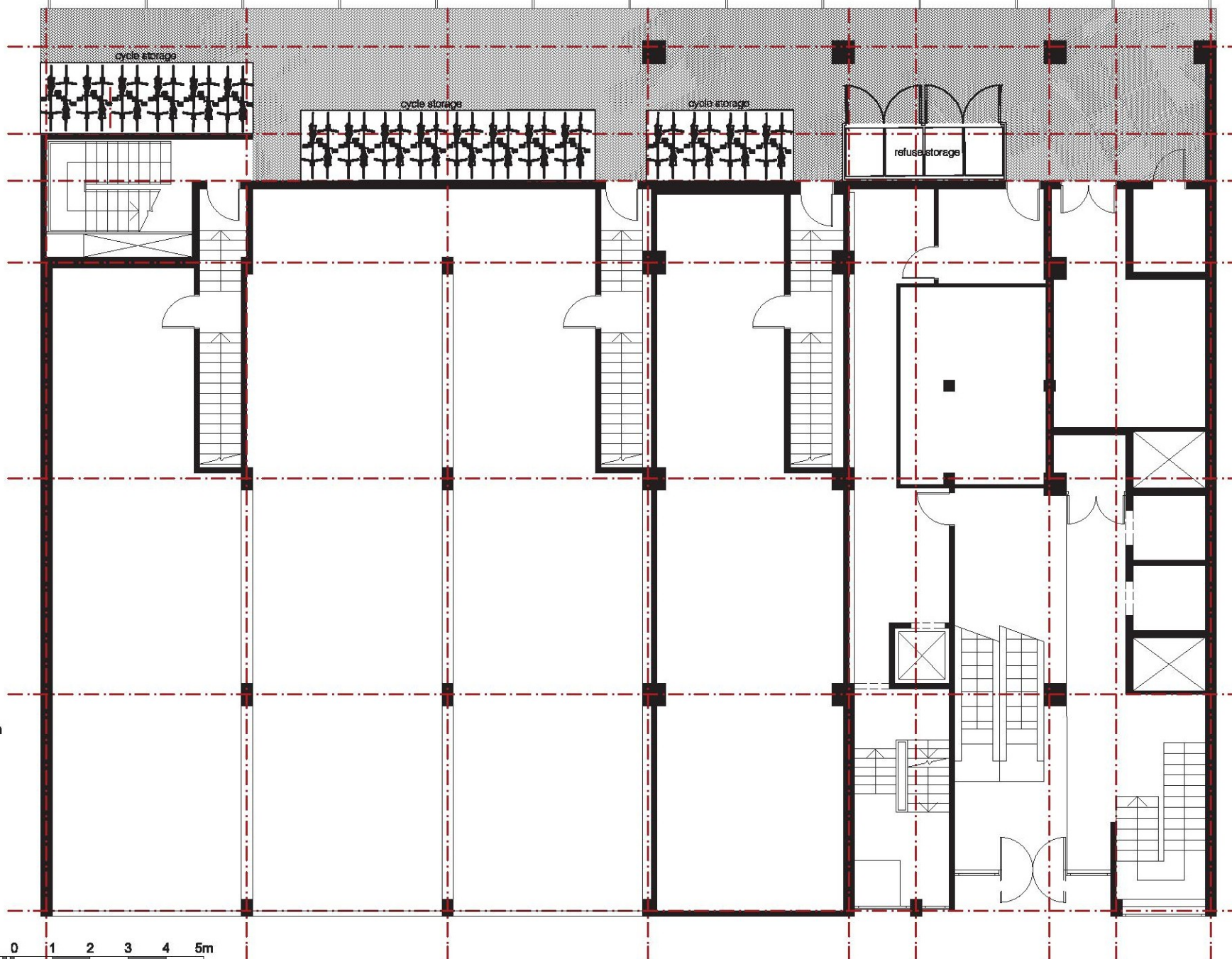
Appendices

Appendix A
Proposed Site Layout

Parking

ALL DRAWINGS AND NOTATIONS ARE TO BE READ IN CONJUNCTION WITH THE PROJECT BRIEF AND THE PROJECT PROGRAMME. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED. THE ARCHITECTS ACCEPT NO LIABILITY FOR ANY DAMAGE TO PERSONS OR PROPERTY ARISING FROM THE USE OF THESE DRAWINGS.

REV. AMENDMENT BY: DATE



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CLIENT:
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JOB:
EUROPA HOUSE
49-55 SANDGATE ROAD
FOLKESTONE, CT20 1RX
DRAWING TITLE:
PROPOSED GROUND
FLOOR PLAN
SCALE:
1:100 @ A3
DATE:
JAN 2017
STATUS:
PD
DRAWING NUMBER:
1096.13 - 100
REV:
ISSUED BY:
ES

Appendix B

TRICS Data

Calculation Reference: AUDIT-437201-170120-0141

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT

Category : A - OFFICE

MULTI-MODAL VEHICLESSelected regions and areas:

02 SOUTH EAST	
BD BEDFORDSHIRE	1 days
HF HERTFORDSHIRE	1 days
06 WEST MIDLANDS	
WK WARWICKSHIRE	1 days
08 NORTH WEST	
GM GREATER MANCHESTER	1 days
09 NORTH	
TV TEES VALLEY	1 days

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

Secondary 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: 610 to 4200 (units: sqm)
 Range Selected by User: 186 to 5000 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/08 to 26/11/15

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	2 days
Thursday	1 days

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

Selected survey types:

Manual count	5 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 undertaken using machines.

Selected Locations:

Town Centre	3
Edge of Town Centre	2

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:

Commercial Zone	1
Built-Up Zone	3
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.

Secondary Filtering selection:Use Class:

B1	5 days
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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®.

Population within 1 mile:

5,001 to 10,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	3 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

125,001 to 250,000	2 days
250,001 to 500,000	2 days
500,001 or More	1 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

0.5 or Less	1 days
0.6 to 1.0	4 days

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.

Travel Plan:

No	5 days
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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	5 days
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This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	BD-02-A-03	OFFICES	BEDFORDSHIRE
	BROMHAM ROAD		
	BEDFORD		
	Edge of Town Centre		
	No Sub Category		
	Total Gross floor area:	1469 sqm	
	Survey date: MONDAY	14/10/13	Survey Type: MANUAL
2	GM-02-A-07	LAW OFFICES	GREATER MANCHESTER
	MOSELEY STREET		
	MANCHESTER		
	Town Centre		
	Built-Up Zone		
	Total Gross floor area:	4200 sqm	
	Survey date: WEDNESDAY	19/10/11	Survey Type: MANUAL
3	HF-02-A-03	OFFICE	HERTFORDSHIRE
	60 VICTORIA STREET		
	ST ALBANS		
	Edge of Town Centre		
	Built-Up Zone		
	Total Gross floor area:	610 sqm	
	Survey date: WEDNESDAY	16/10/13	Survey Type: MANUAL
4	TV-02-A-03	OFFICE	TEES VALLEY
	PINE STREET		
	MIDDLESBROUGH		
	Town Centre		
	Commercial Zone		
	Total Gross floor area:	3482 sqm	
	Survey date: TUESDAY	21/06/11	Survey Type: MANUAL
5	WK-02-A-01	OFFICES	WARWICKSHIRE
	WARWICK ROAD		
	COVENTRY		
	Town Centre		
	Built-Up Zone		
	Total Gross floor area:	960 sqm	
	Survey date: THURSDAY	17/10/13	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

MULTI-MODAL VEHICLES**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	2109	0.076	5	2109	0.019	5	2109	0.095
07:30 - 08:00	5	2109	0.218	5	2109	0.019	5	2109	0.237
08:00 - 08:30	5	2109	0.370	5	2109	0.019	5	2109	0.389
08:30 - 09:00	5	2109	0.408	5	2109	0.095	5	2109	0.503
09:00 - 09:30	5	2109	0.408	5	2109	0.133	5	2109	0.541
09:30 - 10:00	5	2109	0.303	5	2109	0.152	5	2109	0.455
10:00 - 10:30	5	2109	0.228	5	2109	0.209	5	2109	0.437
10:30 - 11:00	5	2109	0.199	5	2109	0.085	5	2109	0.284
11:00 - 11:30	5	2109	0.180	5	2109	0.209	5	2109	0.389
11:30 - 12:00	5	2109	0.152	5	2109	0.209	5	2109	0.361
12:00 - 12:30	5	2109	0.142	5	2109	0.180	5	2109	0.322
12:30 - 13:00	5	2109	0.228	5	2109	0.123	5	2109	0.351
13:00 - 13:30	5	2109	0.152	5	2109	0.095	5	2109	0.247
13:30 - 14:00	5	2109	0.190	5	2109	0.190	5	2109	0.380
14:00 - 14:30	5	2109	0.142	5	2109	0.095	5	2109	0.237
14:30 - 15:00	5	2109	0.095	5	2109	0.152	5	2109	0.247
15:00 - 15:30	5	2109	0.142	5	2109	0.171	5	2109	0.313
15:30 - 16:00	5	2109	0.104	5	2109	0.209	5	2109	0.313
16:00 - 16:30	5	2109	0.076	5	2109	0.379	5	2109	0.455
16:30 - 17:00	5	2109	0.133	5	2109	0.408	5	2109	0.541
17:00 - 17:30	5	2109	0.114	5	2109	0.503	5	2109	0.617
17:30 - 18:00	5	2109	0.038	5	2109	0.218	5	2109	0.256
18:00 - 18:30	5	2109	0.009	5	2109	0.066	5	2109	0.075
18:30 - 19:00	5	2109	0.000	5	2109	0.019	5	2109	0.019
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			4.107			3.957			8.064

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	610 - 4200 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys 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/A - OFFICE

MULTI-MODAL TAXIS**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
07:30 - 08:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
08:00 - 08:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
08:30 - 09:00	5	2109	0.009	5	2109	0.009	5	2109	0.018
09:00 - 09:30	5	2109	0.028	5	2109	0.028	5	2109	0.056
09:30 - 10:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
10:00 - 10:30	5	2109	0.009	5	2109	0.009	5	2109	0.018
10:30 - 11:00	5	2109	0.009	5	2109	0.009	5	2109	0.018
11:00 - 11:30	5	2109	0.019	5	2109	0.009	5	2109	0.028
11:30 - 12:00	5	2109	0.009	5	2109	0.019	5	2109	0.028
12:00 - 12:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
12:30 - 13:00	5	2109	0.009	5	2109	0.009	5	2109	0.018
13:00 - 13:30	5	2109	0.009	5	2109	0.009	5	2109	0.018
13:30 - 14:00	5	2109	0.009	5	2109	0.009	5	2109	0.018
14:00 - 14:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
14:30 - 15:00	5	2109	0.009	5	2109	0.009	5	2109	0.018
15:00 - 15:30	5	2109	0.009	5	2109	0.000	5	2109	0.009
15:30 - 16:00	5	2109	0.009	5	2109	0.009	5	2109	0.018
16:00 - 16:30	5	2109	0.000	5	2109	0.009	5	2109	0.009
16:30 - 17:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
17:00 - 17:30	5	2109	0.009	5	2109	0.009	5	2109	0.018
17:30 - 18:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
18:00 - 18:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
18:30 - 19:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.146			0.146			0.292

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	610 - 4200 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys 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 shown. 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/A - OFFICE

MULTI-MODAL OGVS**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
07:30 - 08:00	5	2109	0.009	5	2109	0.000	5	2109	0.009
08:00 - 08:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
08:30 - 09:00	5	2109	0.000	5	2109	0.009	5	2109	0.009
09:00 - 09:30	5	2109	0.019	5	2109	0.009	5	2109	0.028
09:30 - 10:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
10:00 - 10:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
10:30 - 11:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
11:00 - 11:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
11:30 - 12:00	5	2109	0.000	5	2109	0.009	5	2109	0.009
12:00 - 12:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
12:30 - 13:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
13:00 - 13:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
13:30 - 14:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
14:00 - 14:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
14:30 - 15:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
15:00 - 15:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
15:30 - 16:00	5	2109	0.009	5	2109	0.009	5	2109	0.018
16:00 - 16:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
16:30 - 17:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
17:00 - 17:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
17:30 - 18:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
18:00 - 18:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
18:30 - 19:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.037			0.036			0.073

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	610 - 4200 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys 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 shown. 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/A - OFFICE

MULTI-MODAL PSVS**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
07:30 - 08:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
08:00 - 08:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
08:30 - 09:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
09:00 - 09:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
09:30 - 10:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
10:00 - 10:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
10:30 - 11:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
11:00 - 11:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
11:30 - 12:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
12:00 - 12:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
12:30 - 13:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
13:00 - 13:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
13:30 - 14:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
14:00 - 14:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
14:30 - 15:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
15:00 - 15:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
15:30 - 16:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
16:00 - 16:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
16:30 - 17:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
17:00 - 17:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
17:30 - 18:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
18:00 - 18:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
18:30 - 19:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	610 - 4200 (units: sqm)
Survey date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys 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 shown. 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/A - OFFICE

MULTI-MODAL CYCLISTS**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
07:30 - 08:00	5	2109	0.019	5	2109	0.000	5	2109	0.019
08:00 - 08:30	5	2109	0.009	5	2109	0.000	5	2109	0.009
08:30 - 09:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
09:00 - 09:30	5	2109	0.019	5	2109	0.000	5	2109	0.019
09:30 - 10:00	5	2109	0.009	5	2109	0.009	5	2109	0.018
10:00 - 10:30	5	2109	0.019	5	2109	0.009	5	2109	0.028
10:30 - 11:00	5	2109	0.057	5	2109	0.047	5	2109	0.104
11:00 - 11:30	5	2109	0.019	5	2109	0.019	5	2109	0.038
11:30 - 12:00	5	2109	0.019	5	2109	0.019	5	2109	0.038
12:00 - 12:30	5	2109	0.009	5	2109	0.000	5	2109	0.009
12:30 - 13:00	5	2109	0.000	5	2109	0.009	5	2109	0.009
13:00 - 13:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
13:30 - 14:00	5	2109	0.009	5	2109	0.000	5	2109	0.009
14:00 - 14:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
14:30 - 15:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
15:00 - 15:30	5	2109	0.000	5	2109	0.009	5	2109	0.009
15:30 - 16:00	5	2109	0.000	5	2109	0.009	5	2109	0.009
16:00 - 16:30	5	2109	0.000	5	2109	0.009	5	2109	0.009
16:30 - 17:00	5	2109	0.009	5	2109	0.028	5	2109	0.037
17:00 - 17:30	5	2109	0.009	5	2109	0.028	5	2109	0.037
17:30 - 18:00	5	2109	0.000	5	2109	0.009	5	2109	0.009
18:00 - 18:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
18:30 - 19:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.206			0.204			0.410

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	610 - 4200 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys 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 shown. 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/A - OFFICE

MULTI-MODAL VEHICLE OCCUPANTS**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	2109	0.095	5	2109	0.019	5	2109	0.114
07:30 - 08:00	5	2109	0.266	5	2109	0.019	5	2109	0.285
08:00 - 08:30	5	2109	0.408	5	2109	0.019	5	2109	0.427
08:30 - 09:00	5	2109	0.503	5	2109	0.095	5	2109	0.598
09:00 - 09:30	5	2109	0.474	5	2109	0.180	5	2109	0.654
09:30 - 10:00	5	2109	0.379	5	2109	0.190	5	2109	0.569
10:00 - 10:30	5	2109	0.256	5	2109	0.256	5	2109	0.512
10:30 - 11:00	5	2109	0.284	5	2109	0.114	5	2109	0.398
11:00 - 11:30	5	2109	0.247	5	2109	0.247	5	2109	0.494
11:30 - 12:00	5	2109	0.209	5	2109	0.294	5	2109	0.503
12:00 - 12:30	5	2109	0.171	5	2109	0.209	5	2109	0.380
12:30 - 13:00	5	2109	0.303	5	2109	0.123	5	2109	0.426
13:00 - 13:30	5	2109	0.218	5	2109	0.161	5	2109	0.379
13:30 - 14:00	5	2109	0.247	5	2109	0.275	5	2109	0.522
14:00 - 14:30	5	2109	0.171	5	2109	0.104	5	2109	0.275
14:30 - 15:00	5	2109	0.133	5	2109	0.199	5	2109	0.332
15:00 - 15:30	5	2109	0.199	5	2109	0.237	5	2109	0.436
15:30 - 16:00	5	2109	0.152	5	2109	0.303	5	2109	0.455
16:00 - 16:30	5	2109	0.123	5	2109	0.522	5	2109	0.645
16:30 - 17:00	5	2109	0.161	5	2109	0.474	5	2109	0.635
17:00 - 17:30	5	2109	0.114	5	2109	0.635	5	2109	0.749
17:30 - 18:00	5	2109	0.038	5	2109	0.256	5	2109	0.294
18:00 - 18:30	5	2109	0.009	5	2109	0.066	5	2109	0.075
18:30 - 19:00	5	2109	0.000	5	2109	0.019	5	2109	0.019
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			5.160			5.016			10.176

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	610 - 4200 (units: sqm)
Survey date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys 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 shown. 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/A - OFFICE

MULTI-MODAL PEDESTRIANS**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	2109	0.028	5	2109	0.000	5	2109	0.028
07:30 - 08:00	5	2109	0.076	5	2109	0.000	5	2109	0.076
08:00 - 08:30	5	2109	0.389	5	2109	0.038	5	2109	0.427
08:30 - 09:00	5	2109	0.284	5	2109	0.123	5	2109	0.407
09:00 - 09:30	5	2109	0.322	5	2109	0.218	5	2109	0.540
09:30 - 10:00	5	2109	0.455	5	2109	0.237	5	2109	0.692
10:00 - 10:30	5	2109	0.341	5	2109	0.284	5	2109	0.625
10:30 - 11:00	5	2109	0.427	5	2109	0.408	5	2109	0.835
11:00 - 11:30	5	2109	0.256	5	2109	0.360	5	2109	0.616
11:30 - 12:00	5	2109	0.341	5	2109	0.436	5	2109	0.777
12:00 - 12:30	5	2109	0.635	5	2109	0.778	5	2109	1.413
12:30 - 13:00	5	2109	0.493	5	2109	0.939	5	2109	1.432
13:00 - 13:30	5	2109	0.920	5	2109	0.825	5	2109	1.745
13:30 - 14:00	5	2109	0.986	5	2109	0.503	5	2109	1.489
14:00 - 14:30	5	2109	0.522	5	2109	0.465	5	2109	0.987
14:30 - 15:00	5	2109	0.417	5	2109	0.322	5	2109	0.739
15:00 - 15:30	5	2109	0.332	5	2109	0.408	5	2109	0.740
15:30 - 16:00	5	2109	0.360	5	2109	0.294	5	2109	0.654
16:00 - 16:30	5	2109	0.199	5	2109	0.294	5	2109	0.493
16:30 - 17:00	5	2109	0.066	5	2109	0.313	5	2109	0.379
17:00 - 17:30	5	2109	0.161	5	2109	0.417	5	2109	0.578
17:30 - 18:00	5	2109	0.047	5	2109	0.199	5	2109	0.246
18:00 - 18:30	5	2109	0.019	5	2109	0.076	5	2109	0.095
18:30 - 19:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			8.076			7.937			16.013

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	610 - 4200 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys 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 shown. 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/A - OFFICE

MULTI-MODAL BUS/TRAM PASSENGERS**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	2109	0.038	5	2109	0.000	5	2109	0.038
07:30 - 08:00	5	2109	0.133	5	2109	0.000	5	2109	0.133
08:00 - 08:30	5	2109	0.237	5	2109	0.000	5	2109	0.237
08:30 - 09:00	5	2109	0.398	5	2109	0.019	5	2109	0.417
09:00 - 09:30	5	2109	0.228	5	2109	0.038	5	2109	0.266
09:30 - 10:00	5	2109	0.209	5	2109	0.085	5	2109	0.294
10:00 - 10:30	5	2109	0.171	5	2109	0.038	5	2109	0.209
10:30 - 11:00	5	2109	0.085	5	2109	0.104	5	2109	0.189
11:00 - 11:30	5	2109	0.104	5	2109	0.104	5	2109	0.208
11:30 - 12:00	5	2109	0.142	5	2109	0.104	5	2109	0.246
12:00 - 12:30	5	2109	0.095	5	2109	0.161	5	2109	0.256
12:30 - 13:00	5	2109	0.171	5	2109	0.114	5	2109	0.285
13:00 - 13:30	5	2109	0.066	5	2109	0.161	5	2109	0.227
13:30 - 14:00	5	2109	0.104	5	2109	0.161	5	2109	0.265
14:00 - 14:30	5	2109	0.104	5	2109	0.133	5	2109	0.237
14:30 - 15:00	5	2109	0.066	5	2109	0.104	5	2109	0.170
15:00 - 15:30	5	2109	0.123	5	2109	0.104	5	2109	0.227
15:30 - 16:00	5	2109	0.047	5	2109	0.123	5	2109	0.170
16:00 - 16:30	5	2109	0.009	5	2109	0.190	5	2109	0.199
16:30 - 17:00	5	2109	0.009	5	2109	0.133	5	2109	0.142
17:00 - 17:30	5	2109	0.000	5	2109	0.408	5	2109	0.408
17:30 - 18:00	5	2109	0.000	5	2109	0.180	5	2109	0.180
18:00 - 18:30	5	2109	0.009	5	2109	0.066	5	2109	0.075
18:30 - 19:00	5	2109	0.000	5	2109	0.047	5	2109	0.047
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			2.548			2.577			5.125

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	610 - 4200 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys 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 shown. 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/A - OFFICE

MULTI-MODAL TOTAL RAIL PASSENGERS**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	2109	0.019	5	2109	0.000	5	2109	0.019
07:30 - 08:00	5	2109	0.095	5	2109	0.000	5	2109	0.095
08:00 - 08:30	5	2109	0.237	5	2109	0.000	5	2109	0.237
08:30 - 09:00	5	2109	0.237	5	2109	0.009	5	2109	0.246
09:00 - 09:30	5	2109	0.095	5	2109	0.000	5	2109	0.095
09:30 - 10:00	5	2109	0.019	5	2109	0.009	5	2109	0.028
10:00 - 10:30	5	2109	0.019	5	2109	0.009	5	2109	0.028
10:30 - 11:00	5	2109	0.019	5	2109	0.038	5	2109	0.057
11:00 - 11:30	5	2109	0.009	5	2109	0.000	5	2109	0.009
11:30 - 12:00	5	2109	0.009	5	2109	0.009	5	2109	0.018
12:00 - 12:30	5	2109	0.009	5	2109	0.019	5	2109	0.028
12:30 - 13:00	5	2109	0.038	5	2109	0.019	5	2109	0.057
13:00 - 13:30	5	2109	0.038	5	2109	0.047	5	2109	0.085
13:30 - 14:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
14:00 - 14:30	5	2109	0.009	5	2109	0.000	5	2109	0.009
14:30 - 15:00	5	2109	0.009	5	2109	0.019	5	2109	0.028
15:00 - 15:30	5	2109	0.009	5	2109	0.047	5	2109	0.056
15:30 - 16:00	5	2109	0.000	5	2109	0.028	5	2109	0.028
16:00 - 16:30	5	2109	0.000	5	2109	0.057	5	2109	0.057
16:30 - 17:00	5	2109	0.000	5	2109	0.209	5	2109	0.209
17:00 - 17:30	5	2109	0.000	5	2109	0.237	5	2109	0.237
17:30 - 18:00	5	2109	0.000	5	2109	0.066	5	2109	0.066
18:00 - 18:30	5	2109	0.000	5	2109	0.047	5	2109	0.047
18:30 - 19:00	5	2109	0.000	5	2109	0.019	5	2109	0.019
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.870			0.888			1.758

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	610 - 4200 (units: sqm)
Survey date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys 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 shown. 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/A - OFFICE

MULTI-MODAL COACH PASSENGERS**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
07:30 - 08:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
08:00 - 08:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
08:30 - 09:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
09:00 - 09:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
09:30 - 10:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
10:00 - 10:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
10:30 - 11:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
11:00 - 11:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
11:30 - 12:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
12:00 - 12:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
12:30 - 13:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
13:00 - 13:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
13:30 - 14:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
14:00 - 14:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
14:30 - 15:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
15:00 - 15:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
15:30 - 16:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
16:00 - 16:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
16:30 - 17:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
17:00 - 17:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
17:30 - 18:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
18:00 - 18:30	5	2109	0.000	5	2109	0.000	5	2109	0.000
18:30 - 19:00	5	2109	0.000	5	2109	0.000	5	2109	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	610 - 4200 (units: sqm)
Survey date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys 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 shown. 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/A - OFFICE

MULTI-MODAL PUBLIC TRANSPORT USERS**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	2109	0.057	5	2109	0.000	5	2109	0.057
07:30 - 08:00	5	2109	0.228	5	2109	0.000	5	2109	0.228
08:00 - 08:30	5	2109	0.474	5	2109	0.000	5	2109	0.474
08:30 - 09:00	5	2109	0.635	5	2109	0.028	5	2109	0.663
09:00 - 09:30	5	2109	0.322	5	2109	0.038	5	2109	0.360
09:30 - 10:00	5	2109	0.228	5	2109	0.095	5	2109	0.323
10:00 - 10:30	5	2109	0.190	5	2109	0.047	5	2109	0.237
10:30 - 11:00	5	2109	0.104	5	2109	0.142	5	2109	0.246
11:00 - 11:30	5	2109	0.114	5	2109	0.104	5	2109	0.218
11:30 - 12:00	5	2109	0.152	5	2109	0.114	5	2109	0.266
12:00 - 12:30	5	2109	0.104	5	2109	0.180	5	2109	0.284
12:30 - 13:00	5	2109	0.209	5	2109	0.133	5	2109	0.342
13:00 - 13:30	5	2109	0.104	5	2109	0.209	5	2109	0.313
13:30 - 14:00	5	2109	0.104	5	2109	0.161	5	2109	0.265
14:00 - 14:30	5	2109	0.114	5	2109	0.133	5	2109	0.247
14:30 - 15:00	5	2109	0.076	5	2109	0.123	5	2109	0.199
15:00 - 15:30	5	2109	0.133	5	2109	0.152	5	2109	0.285
15:30 - 16:00	5	2109	0.047	5	2109	0.152	5	2109	0.199
16:00 - 16:30	5	2109	0.009	5	2109	0.247	5	2109	0.256
16:30 - 17:00	5	2109	0.009	5	2109	0.341	5	2109	0.350
17:00 - 17:30	5	2109	0.000	5	2109	0.645	5	2109	0.645
17:30 - 18:00	5	2109	0.000	5	2109	0.247	5	2109	0.247
18:00 - 18:30	5	2109	0.009	5	2109	0.114	5	2109	0.123
18:30 - 19:00	5	2109	0.000	5	2109	0.066	5	2109	0.066
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			3.422			3.471			6.893

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	610 - 4200 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys 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 shown. 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/A - OFFICE

MULTI-MODAL TOTAL PEOPLE**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	2109	0.180	5	2109	0.019	5	2109	0.199
07:30 - 08:00	5	2109	0.588	5	2109	0.019	5	2109	0.607
08:00 - 08:30	5	2109	1.280	5	2109	0.057	5	2109	1.337
08:30 - 09:00	5	2109	1.422	5	2109	0.247	5	2109	1.669
09:00 - 09:30	5	2109	1.138	5	2109	0.436	5	2109	1.574
09:30 - 10:00	5	2109	1.071	5	2109	0.531	5	2109	1.602
10:00 - 10:30	5	2109	0.806	5	2109	0.597	5	2109	1.403
10:30 - 11:00	5	2109	0.872	5	2109	0.711	5	2109	1.583
11:00 - 11:30	5	2109	0.635	5	2109	0.730	5	2109	1.365
11:30 - 12:00	5	2109	0.721	5	2109	0.863	5	2109	1.584
12:00 - 12:30	5	2109	0.920	5	2109	1.166	5	2109	2.086
12:30 - 13:00	5	2109	1.005	5	2109	1.204	5	2109	2.209
13:00 - 13:30	5	2109	1.242	5	2109	1.195	5	2109	2.437
13:30 - 14:00	5	2109	1.346	5	2109	0.939	5	2109	2.285
14:00 - 14:30	5	2109	0.806	5	2109	0.702	5	2109	1.508
14:30 - 15:00	5	2109	0.626	5	2109	0.645	5	2109	1.271
15:00 - 15:30	5	2109	0.664	5	2109	0.806	5	2109	1.470
15:30 - 16:00	5	2109	0.559	5	2109	0.759	5	2109	1.318
16:00 - 16:30	5	2109	0.332	5	2109	1.071	5	2109	1.403
16:30 - 17:00	5	2109	0.247	5	2109	1.157	5	2109	1.404
17:00 - 17:30	5	2109	0.284	5	2109	1.726	5	2109	2.010
17:30 - 18:00	5	2109	0.085	5	2109	0.711	5	2109	0.796
18:00 - 18:30	5	2109	0.038	5	2109	0.256	5	2109	0.294
18:30 - 19:00	5	2109	0.000	5	2109	0.085	5	2109	0.085
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			16.867			16.632			33.499

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	610 - 4200 (units: sqm)
Survey date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys 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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Calculation Reference: AUDIT-437201-170120-0126

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : C - FLATS PRIVATELY OWNED

MULTI-MODAL VEHICLESSelected regions and areas:

04	EAST ANGLIA	
	NF NORFOLK	1 days
08	NORTH WEST	
	CH CHESHIRE	1 days
	GM GREATER MANCHESTER	1 days

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

Secondary 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: Number of dwellings
 Actual Range: 20 to 60 (units:)
 Range Selected by User: 6 to 80 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/08 to 11/12/14

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:

Thursday	1 days
Friday	2 days

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

Selected survey types:

Manual count	3 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 undertaken using machines.

Selected Locations:

Town Centre	1
Edge of Town Centre	2

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:

Residential Zone	1
Built-Up Zone	2

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:Use Class:

C3

3 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®.

Population within 1 mile:

10,001 to 15,000

2 days

25,001 to 50,000

1 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

50,001 to 75,000

1 days

125,001 to 250,000

1 days

500,001 or More

1 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

0.6 to 1.0

1 days

1.1 to 1.5

2 days

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.

Travel Plan:

No

3 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

3 days

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

LIST OF SITES relevant to selection parameters

1	CH-03-C-01	BLOCKS OF FLATS	CESHIRE
	NEW CRANE STREET		
	CHESTER		
	Edge of Town Centre		
	Residential Zone		
	Total Number of dwellings:	60	
	Survey date: FRIDAY	17/10/08	Survey Type: MANUAL
2	GM-03-C-03	BLOCK OF FLATS	GREATER MANCHESTER
	FAIRFIELD STREET		
	MANCHESTER		
	Town Centre		
	Built-Up Zone		
	Total Number of dwellings:	20	
	Survey date: FRIDAY	14/10/11	Survey Type: MANUAL
3	NF-03-C-01	BLOCKS OF FLATS	NORFOLK
	PAGE STAIR LANE		
	KING'S LYNN		
	Edge of Town Centre		
	Built-Up Zone		
	Total Number of dwellings:	51	
	Survey date: THURSDAY	11/12/14	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.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
CB-03-C-01	Parking
DC-03-C-01	Parking
EX-03-C-01	Parking

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL VEHICLES**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip 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	3	44	0.061	3	44	0.176	3	44	0.237
08:00 - 09:00	3	44	0.084	3	44	0.183	3	44	0.267
09:00 - 10:00	3	44	0.099	3	44	0.076	3	44	0.175
10:00 - 11:00	3	44	0.122	3	44	0.076	3	44	0.198
11:00 - 12:00	3	44	0.122	3	44	0.092	3	44	0.214
12:00 - 13:00	3	44	0.099	3	44	0.115	3	44	0.214
13:00 - 14:00	3	44	0.092	3	44	0.145	3	44	0.237
14:00 - 15:00	3	44	0.115	3	44	0.099	3	44	0.214
15:00 - 16:00	3	44	0.084	3	44	0.061	3	44	0.145
16:00 - 17:00	3	44	0.115	3	44	0.107	3	44	0.222
17:00 - 18:00	3	44	0.168	3	44	0.145	3	44	0.313
18:00 - 19:00	3	44	0.115	3	44	0.061	3	44	0.176
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.276			1.336			2.612

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	20 - 60 (units:)
Survey date range:	01/01/08 - 11/12/14
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	3

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 shown. 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL TAXIS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip 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	3	44	0.000	3	44	0.000	3	44	0.000
08:00 - 09:00	3	44	0.000	3	44	0.000	3	44	0.000
09:00 - 10:00	3	44	0.000	3	44	0.000	3	44	0.000
10:00 - 11:00	3	44	0.000	3	44	0.000	3	44	0.000
11:00 - 12:00	3	44	0.000	3	44	0.000	3	44	0.000
12:00 - 13:00	3	44	0.000	3	44	0.000	3	44	0.000
13:00 - 14:00	3	44	0.000	3	44	0.000	3	44	0.000
14:00 - 15:00	3	44	0.008	3	44	0.008	3	44	0.016
15:00 - 16:00	3	44	0.000	3	44	0.000	3	44	0.000
16:00 - 17:00	3	44	0.000	3	44	0.000	3	44	0.000
17:00 - 18:00	3	44	0.000	3	44	0.000	3	44	0.000
18:00 - 19:00	3	44	0.000	3	44	0.000	3	44	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.008			0.008			0.016

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 20 - 60 (units:)
 Survey date range: 01/01/08 - 11/12/14
 Number of weekdays (Monday-Friday): 3
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 3

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 shown. 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL OGVS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip 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	3	44	0.000	3	44	0.000	3	44	0.000
08:00 - 09:00	3	44	0.000	3	44	0.000	3	44	0.000
09:00 - 10:00	3	44	0.000	3	44	0.000	3	44	0.000
10:00 - 11:00	3	44	0.000	3	44	0.000	3	44	0.000
11:00 - 12:00	3	44	0.000	3	44	0.000	3	44	0.000
12:00 - 13:00	3	44	0.008	3	44	0.008	3	44	0.016
13:00 - 14:00	3	44	0.008	3	44	0.008	3	44	0.016
14:00 - 15:00	3	44	0.000	3	44	0.000	3	44	0.000
15:00 - 16:00	3	44	0.000	3	44	0.000	3	44	0.000
16:00 - 17:00	3	44	0.000	3	44	0.000	3	44	0.000
17:00 - 18:00	3	44	0.000	3	44	0.000	3	44	0.000
18:00 - 19:00	3	44	0.000	3	44	0.000	3	44	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.016			0.016			0.032

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	20 - 60 (units:)
Survey date range:	01/01/08 - 11/12/14
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	3

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 shown. 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL PSVS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip 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	3	44	0.000	3	44	0.000	3	44	0.000
08:00 - 09:00	3	44	0.000	3	44	0.000	3	44	0.000
09:00 - 10:00	3	44	0.000	3	44	0.000	3	44	0.000
10:00 - 11:00	3	44	0.000	3	44	0.000	3	44	0.000
11:00 - 12:00	3	44	0.000	3	44	0.000	3	44	0.000
12:00 - 13:00	3	44	0.000	3	44	0.000	3	44	0.000
13:00 - 14:00	3	44	0.000	3	44	0.000	3	44	0.000
14:00 - 15:00	3	44	0.000	3	44	0.000	3	44	0.000
15:00 - 16:00	3	44	0.000	3	44	0.000	3	44	0.000
16:00 - 17:00	3	44	0.000	3	44	0.000	3	44	0.000
17:00 - 18:00	3	44	0.000	3	44	0.000	3	44	0.000
18:00 - 19:00	3	44	0.000	3	44	0.000	3	44	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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	20 - 60 (units:)
Survey date range:	01/01/08 - 11/12/14
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	3

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 shown. 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL CYCLISTS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip 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	3	44	0.000	3	44	0.008	3	44	0.008
08:00 - 09:00	3	44	0.000	3	44	0.000	3	44	0.000
09:00 - 10:00	3	44	0.015	3	44	0.008	3	44	0.023
10:00 - 11:00	3	44	0.015	3	44	0.015	3	44	0.030
11:00 - 12:00	3	44	0.008	3	44	0.000	3	44	0.008
12:00 - 13:00	3	44	0.000	3	44	0.023	3	44	0.023
13:00 - 14:00	3	44	0.000	3	44	0.000	3	44	0.000
14:00 - 15:00	3	44	0.008	3	44	0.000	3	44	0.008
15:00 - 16:00	3	44	0.015	3	44	0.008	3	44	0.023
16:00 - 17:00	3	44	0.000	3	44	0.008	3	44	0.008
17:00 - 18:00	3	44	0.015	3	44	0.000	3	44	0.015
18:00 - 19:00	3	44	0.000	3	44	0.000	3	44	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.076			0.070			0.146

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	20 - 60 (units:)
Survey date range:	01/01/08 - 11/12/14
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	3

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 shown. 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL VEHICLE OCCUPANTS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip 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	3	44	0.099	3	44	0.221	3	44	0.320
08:00 - 09:00	3	44	0.092	3	44	0.237	3	44	0.329
09:00 - 10:00	3	44	0.122	3	44	0.092	3	44	0.214
10:00 - 11:00	3	44	0.168	3	44	0.130	3	44	0.298
11:00 - 12:00	3	44	0.191	3	44	0.122	3	44	0.313
12:00 - 13:00	3	44	0.145	3	44	0.160	3	44	0.305
13:00 - 14:00	3	44	0.153	3	44	0.221	3	44	0.374
14:00 - 15:00	3	44	0.099	3	44	0.168	3	44	0.267
15:00 - 16:00	3	44	0.099	3	44	0.092	3	44	0.191
16:00 - 17:00	3	44	0.122	3	44	0.115	3	44	0.237
17:00 - 18:00	3	44	0.214	3	44	0.191	3	44	0.405
18:00 - 19:00	3	44	0.168	3	44	0.084	3	44	0.252
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.672			1.833			3.505

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	20 - 60 (units:)
Survey date range:	01/01/08 - 11/12/14
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	3

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 shown. 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL PEDESTRIANS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip 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	3	44	0.015	3	44	0.031	3	44	0.046
08:00 - 09:00	3	44	0.031	3	44	0.092	3	44	0.123
09:00 - 10:00	3	44	0.038	3	44	0.061	3	44	0.099
10:00 - 11:00	3	44	0.023	3	44	0.076	3	44	0.099
11:00 - 12:00	3	44	0.076	3	44	0.115	3	44	0.191
12:00 - 13:00	3	44	0.069	3	44	0.053	3	44	0.122
13:00 - 14:00	3	44	0.099	3	44	0.053	3	44	0.152
14:00 - 15:00	3	44	0.153	3	44	0.099	3	44	0.252
15:00 - 16:00	3	44	0.046	3	44	0.046	3	44	0.092
16:00 - 17:00	3	44	0.122	3	44	0.076	3	44	0.198
17:00 - 18:00	3	44	0.168	3	44	0.076	3	44	0.244
18:00 - 19:00	3	44	0.053	3	44	0.015	3	44	0.068
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.893			0.793			1.686

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	20 - 60 (units:)
Survey date range:	01/01/08 - 11/12/14
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	3

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 shown. 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL BUS/TRAM PASSENGERS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip 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	3	44	0.000	3	44	0.023	3	44	0.023
08:00 - 09:00	3	44	0.000	3	44	0.053	3	44	0.053
09:00 - 10:00	3	44	0.000	3	44	0.015	3	44	0.015
10:00 - 11:00	3	44	0.000	3	44	0.000	3	44	0.000
11:00 - 12:00	3	44	0.008	3	44	0.000	3	44	0.008
12:00 - 13:00	3	44	0.015	3	44	0.015	3	44	0.030
13:00 - 14:00	3	44	0.000	3	44	0.000	3	44	0.000
14:00 - 15:00	3	44	0.008	3	44	0.000	3	44	0.008
15:00 - 16:00	3	44	0.008	3	44	0.000	3	44	0.008
16:00 - 17:00	3	44	0.015	3	44	0.000	3	44	0.015
17:00 - 18:00	3	44	0.031	3	44	0.000	3	44	0.031
18:00 - 19:00	3	44	0.015	3	44	0.000	3	44	0.015
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.100			0.106			0.206

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	20 - 60 (units:)
Survey date range:	01/01/08 - 11/12/14
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	3

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 shown. 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL TOTAL RAIL PASSENGERS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip 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	3	44	0.000	3	44	0.031	3	44	0.031
08:00 - 09:00	3	44	0.000	3	44	0.015	3	44	0.015
09:00 - 10:00	3	44	0.000	3	44	0.008	3	44	0.008
10:00 - 11:00	3	44	0.008	3	44	0.008	3	44	0.016
11:00 - 12:00	3	44	0.000	3	44	0.015	3	44	0.015
12:00 - 13:00	3	44	0.000	3	44	0.000	3	44	0.000
13:00 - 14:00	3	44	0.000	3	44	0.015	3	44	0.015
14:00 - 15:00	3	44	0.000	3	44	0.000	3	44	0.000
15:00 - 16:00	3	44	0.015	3	44	0.000	3	44	0.015
16:00 - 17:00	3	44	0.015	3	44	0.000	3	44	0.015
17:00 - 18:00	3	44	0.046	3	44	0.000	3	44	0.046
18:00 - 19:00	3	44	0.000	3	44	0.000	3	44	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.084			0.092			0.176

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	20 - 60 (units:)
Survey date range:	01/01/08 - 11/12/14
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	3

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 shown. 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL COACH PASSENGERS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip 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	3	44	0.000	3	44	0.000	3	44	0.000
08:00 - 09:00	3	44	0.000	3	44	0.000	3	44	0.000
09:00 - 10:00	3	44	0.000	3	44	0.000	3	44	0.000
10:00 - 11:00	3	44	0.000	3	44	0.000	3	44	0.000
11:00 - 12:00	3	44	0.000	3	44	0.000	3	44	0.000
12:00 - 13:00	3	44	0.000	3	44	0.000	3	44	0.000
13:00 - 14:00	3	44	0.000	3	44	0.000	3	44	0.000
14:00 - 15:00	3	44	0.000	3	44	0.000	3	44	0.000
15:00 - 16:00	3	44	0.000	3	44	0.000	3	44	0.000
16:00 - 17:00	3	44	0.000	3	44	0.000	3	44	0.000
17:00 - 18:00	3	44	0.000	3	44	0.000	3	44	0.000
18:00 - 19:00	3	44	0.000	3	44	0.000	3	44	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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 20 - 60 (units:)
 Survey date range: 01/01/08 - 11/12/14
 Number of weekdays (Monday-Friday): 3
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 3

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 shown. 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL PUBLIC TRANSPORT USERS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip 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	3	44	0.000	3	44	0.053	3	44	0.053
08:00 - 09:00	3	44	0.000	3	44	0.069	3	44	0.069
09:00 - 10:00	3	44	0.000	3	44	0.023	3	44	0.023
10:00 - 11:00	3	44	0.008	3	44	0.008	3	44	0.016
11:00 - 12:00	3	44	0.008	3	44	0.015	3	44	0.023
12:00 - 13:00	3	44	0.015	3	44	0.015	3	44	0.030
13:00 - 14:00	3	44	0.000	3	44	0.015	3	44	0.015
14:00 - 15:00	3	44	0.008	3	44	0.000	3	44	0.008
15:00 - 16:00	3	44	0.023	3	44	0.000	3	44	0.023
16:00 - 17:00	3	44	0.031	3	44	0.000	3	44	0.031
17:00 - 18:00	3	44	0.076	3	44	0.000	3	44	0.076
18:00 - 19:00	3	44	0.015	3	44	0.000	3	44	0.015
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.184			0.198			0.382

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	20 - 60 (units:)
Survey date range:	01/01/08 - 11/12/14
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	3

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 shown. 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL TOTAL PEOPLE**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip 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	3	44	0.115	3	44	0.313	3	44	0.428
08:00 - 09:00	3	44	0.122	3	44	0.397	3	44	0.519
09:00 - 10:00	3	44	0.176	3	44	0.183	3	44	0.359
10:00 - 11:00	3	44	0.214	3	44	0.229	3	44	0.443
11:00 - 12:00	3	44	0.282	3	44	0.252	3	44	0.534
12:00 - 13:00	3	44	0.229	3	44	0.252	3	44	0.481
13:00 - 14:00	3	44	0.252	3	44	0.290	3	44	0.542
14:00 - 15:00	3	44	0.267	3	44	0.267	3	44	0.534
15:00 - 16:00	3	44	0.183	3	44	0.145	3	44	0.328
16:00 - 17:00	3	44	0.275	3	44	0.198	3	44	0.473
17:00 - 18:00	3	44	0.473	3	44	0.267	3	44	0.740
18:00 - 19:00	3	44	0.237	3	44	0.099	3	44	0.336
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.825			2.892			5.717

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.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected:	20 - 60 (units:)
Survey date range:	01/01/08 - 11/12/14
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	3

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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Appendix C

Census Data

2001 Census Database - Method of Travel to Work (Daytime Population)

Method of Travel to Work (UV37)				Folkestone Harvey Central Ward	Shepway Non-Metropolitan District	South East Region	England Country
All People	Count	Persons	Apr-01	8558	63183	5574131	35466713
Works mainly at or from home	Count	Persons	Apr-01	159	4192	386302	2055224
Underground, metro, light rail or tram	Count	Persons	Apr-01	4	22	6606	706080
Train	Count	Persons	Apr-01	112	351	92267	945100
Bus, minibus or coach	Count	Persons	Apr-01	582	1466	164423	1682127
Taxi or minicab	Count	Persons	Apr-01	74	226	15731	115495
Driving a car or van	Count	Persons	Apr-01	4117	21820	2252203	12308844
Passenger in a car or van	Count	Persons	Apr-01	681	2824	218237	1368226
Motorcycle, scooter or moped	Count	Persons	Apr-01	49	361	39286	248824
Bicycle	Count	Persons	Apr-01	142	870	118115	632231
On foot	Count	Persons	Apr-01	1223	5150	385760	2231539
Other	Count	Persons	Apr-01	20	177	17650	82430
Not currently working	Count	Persons	Apr-01	1395	25724	1877551	13090593

Method of Travel to Work - Daytime Population, 2001 (UV37), Apr01

LastUpdated 18-Nov-04

Method of Travel to Work - Daytime Population, 2001 (UV37), Apr01

Source Office for National Statistics

Method of Travel to Work - Daytime Population (UV37)

National Statistics

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Method of Travel to Work (UV37)	Folkestone Harvey Central Ward	Share
Car Driver	4117	58.8%
Car Passenger	681	9.7%
Underground	4	0.1%
Rail	112	1.6%
Bus	582	8.3%
Motorcycle	49	0.7%
Bicycle	142	2.0%
Walk	1223	17.5%
Other Method of Travel to Work	94	1.3%
Total	7004	100.0%

2011 Census Database - Method of Travel to Work (Resident Population)

Method of Travel to Work (QS701EW)				Folkestone Harvey Central Ward	Shepway Non-Metropolitan District	South East Region	England Country
All Usual Residents Aged 16 to 74	Count	Persons	Mar-11	5006	77938	6274341	38881374
Work Mainly at or From Home	Count	Persons	Mar-11	120	2705	279656	1349568
Underground, Metro, Light Rail, Tram	Count	Persons	Mar-11	12	94	15338	1027625
Train	Count	Persons	Mar-11	195	1905	311895	1343684
Bus, Minibus or Coach	Count	Persons	Mar-11	240	2358	189926	1886539
Taxi	Count	Persons	Mar-11	22	250	16750	131465
Motorcycle, Scooter or Moped	Count	Persons	Mar-11	14	362	36467	206550
Driving a Car or Van	Count	Persons	Mar-11	1181	30422	2590701	14345882
Passenger in a Car or Van	Count	Persons	Mar-11	178	2654	200386	1264553
Bicycle	Count	Persons	Mar-11	65	893	127614	742675
On Foot	Count	Persons	Mar-11	910	6261	463662	2701453
Other Method of Travel to Work	Count	Persons	Mar-11	20	376	28328	162727
Not in Employment	Count	Persons	Mar-11	2049	29658	2013618	13718653

Method of Travel to Work, 2011 (QS701EW), Mar11

LastUpdated 30-Jan-13

Method of Travel to Work, 2011 (QS701EW), Mar11

Source Office for National Statistics

Method of Travel to Work (QS701EW)

National Statistics

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Method of Travel to Work (QS701EW)	Folkestone Harvey Central Ward	Share
Car Driver	1181	41.6%
Car Passenger	178	6.3%
Underground	12	0.4%
Rail	195	6.9%
Bus	240	8.5%
Motorcycle	14	0.5%
Bicycle	65	2.3%
Walk	910	32.1%
Other Method of Travel to Work	42	1.5%
Total	2837	100.0%