
Development Management
Lincolnshire County Council
County Offices
Newland
Lincoln
LN1 1YL

Our Reference: RHC-24-108-AN (Please quote in all correspondence).

23rd September 2024

Dear Samantha,

Transport Note: Bluebell Inn, Main Road, Hop Pole (application number: H03-0260-24)

This addendum note has been prepared in response to the Highway Authorities comments dated 16th September 2024, associated with the above planning application.

The Transport Statement outlines proposed movements up to 19:00, whilst acknowledging that the restaurant would operate until 23:00 on some days. The analysis between 07:00-19:00 was conducted to allow for a direct comparison between the existing and proposed uses.

While the restaurant will remain open past 19:00, this period falls well outside of typical weekday peak hours, so it is unlikely to have a significant impact on the local highway network.

The site is expected to generate only a small number of pedestrian trips, primarily from the residential properties along the northern side of Littleworth Drove. A footway already exists on the northern side of the road to accommodate such movements, and pedestrian activity is likely to be similar to what was experienced when the former public house was in operation. Therefore, we do not anticipate a need for any further analysis, or for any off-site pedestrian infrastructure.

Should you have any questions, please do not hesitate to contact me.

Yours sincerely,

Andrew Roberts BA (Hons), MCIHT, MTPS

©For and on behalf of Roberts Highway Consultants Limited.

Development Management
Lincolnshire County Council
County Offices
Newland
Lincoln
LN1 1YL

Our Reference: RHC-24-108-TN (Please quote in all correspondence).

16th August 2024

Dear Samantha,

Transport Note: Bluebell Inn, Main Road, Hop Pole (application number: H03-0260-24)

Further to our appointment by our client Lawrence Cunningham, I write to address the statutory consultation comments raised by Lincolnshire County Council dated 7th August 2024 (see **Appendix A**).

As requested within the consultation response, further information has been provided in relation to the justification surrounding on-site parking, further information surrounding the site access and net vehicle impact upon the immediate highway network, for further consideration.

Parking

Lincolnshire Development Roads and Sustainable Design Approach 2021 Edition document provides car parking standards for new or change of use developments (Page 63).

For commercial premises, the following standards are adopted:

- Food/Retail – 1 space per 14m² Gross Floor Area (GFA)
- Café/Restaurant – 1 space per 5m² public dining area

The proposed restaurant will provide approximately 121m² dining space, with the convenience store (likely to be a village shop) being 111m². When considering the car parking standards against the proposed development, the following would apply:

- Eight Food/Retail car parking spaces.
- 25 restaurant car parking spaces.

Whilst the above standards outline a total of 32 parking spaces, it should be noted that the standards adopted by the council are only guidance on parking numbers, meaning each site is assessed on its own merits.

There will be a total of 18 parking spaces within the site, which includes for a single disabled space. The nature of the retail use will be for convenience and therefore, will be short stay parking, with users likely to spend less than 10 minutes shopping. The convenience store would also reduce the need for travelling to larger

supermarkets, providing a local function and reducing vehicle movements upon the wider highway network.

When considering parking availability, it is important to understand the operational hours of both uses. The opening hours of the convenience store will be Monday to Friday 09:00-18:00, Saturday 09:00-16:00 and Sunday 10:00-12:00. The restaurant will be operational Tuesday to Friday 11:00-15:00 and 18:00-22:00, Saturday 12:00-23:00 and Sunday 12:00-17:00, closed on Mondays.

When taking into consideration the above, the busiest periods of both uses are unlikely to overlap, with the convenience store likely to be busiest at the start of the weekday and late weekday afternoons, with the restaurant likely to be busiest outside of the convenience store's opening hours (evenings and nights).

While the restaurant will serve both the caravan site users and the wider community, it is likely that a significant portion of its visitors will come from the caravan site itself, eliminating the need for vehicle parking for these guests. The restaurant will operate on a booking only basis and will therefore be able to manage bookings and subsequent car parking demand.

Given the site location and typical demand given the operational hours of both uses, it is considered that the parking provision shown would be suitable to cater for anticipated demand, without the overspill of parking upon the public highway.

The parking area will include Electric Vehicle Charging (EVC) points, and the client is prepared to accept a suitably worded condition requiring the implementation of the EVC points, prior to the first occupation of the homes, the first use of the shop and restaurant.

For cycle parking, cycle spaces have been shown on an updated block plan (**Appendix B**), with these located adjacent to the building entrance.

Access

Access to the site will be taken via the existing private drive directly off Littleworth Drove (**Image 1**), with minor alterations to its width and upkeep.

Image 1: Existing Access



© Google. Image Dated: May 2023

The access track that leads to the touring and static caravan pitches will measure 5.25 metres width. Swept paths of a 4x4 towing a caravan have been undertaken along the access track, as shown on Drawing Number RHC-24-108-01 attached within **Appendix C**. The swept paths confirm the track is of suitable width to allow for two cars towing caravans to pass simultaneously. The access is therefore of sufficient width to cater for the vehicles which will enter/exit the site.

Vehicle Impact

The existing house, which is situated along the site frontage and was formerly the Bluebell Inn, is to be demolished, being replaced with four smaller dwellings. In addition to the above, the former village hall, which is now used for storage purposes, will be converted into a convenience store and restaurant therefore, vehicle movements associated with the existing land uses would need to be offset against movements likely to be generated by the proposed development to demonstrate the net vehicle impact.

To understand the likely vehicle movements associated with the existing land uses, an analysis of the Trip Rate Information Computer System (TRICS), a computer program which assists in estimating trip rates to and from sites, has been undertaken.

A summary of the vehicle rates and flows during a generic weekday can be found within **Table 1**, with the full TRICS data available in **Appendix D**.

Table 1: TRICS Rates and Flows for Existing

	AM Peak (8am to 9am)			PM Peak (5pm to 6pm)			Daily 07:00-19:00
	Arrival	Departure	Two-Way	Arrival	Departure	Two-Way	
1x Dwelling	0.111	0.278	0.389	0.333	0.167	0.500	6.056
Trips	0	0	0	0	0	0	6
B8 Use (144m ²)	0.000	0.000	0.000	0.526	3.684	4.210	62.106
Trips	0	0	0	1	5	6	89
Total Trips	0	0	0	1	5	6	95

As shown within **Table 1**, the existing site could generate 95 two-way vehicle movements during the generic weekday, with no vehicle movements projected during the generic AM peak hour and six movements generated

during the generic PM peak hour (two-way).

No consideration has been given to the existing nine touring caravan pitches given these will be retained at the site.

To understand likely vehicle movements which would be generated by the proposed development, further analysis of the TRICS database has been undertaken. The same trip rates for the existing dwelling have been applied to the proposed four dwellings, with further analysis of the database obtaining results for the proposed convenience store, restaurant and five touring caravan pitches.

The assessment has considered the proposed operational times of the convenience store and restaurant, to provide an accurate 12hr volume for these uses.

A summary of the vehicle rates and flows during a generic weekday can be found within **Table 2**, with the full TRICS data available in **Appendix E**.

Table 2: TRICS Rates and Flows for Proposed Site

	AM Peak (8am to 9am)			PM Peak (5pm to 6pm)			Daily 07:00-19:00
	Arrival	Departure	Two-Way	Arrival	Departure	Two-Way	
4x Dwellings	0.111	0.278	0.389	0.333	0.167	0.500	6.056
Trips	0	1	1	1	1	2	24
Shop (111m ²)	0	0	0	10.160	9.626	19.786	144.028
Trips	0	0	0	11	11	22	160
Restaurant (121m ²)	0.000	0.000	0.000	0.775	0.310	1.085	15.348
Trips	0	0	0	1	0	1	19
5x Caravan Pitches	0.033	0.047	0.080	0.156	0.098	0.254	2.013
Trips	0	0	0	1	0	1	10
Total Trips	0	1	1	14	12	26	213

During the daily 12hr period of 07:00-19:00, the proposed site could generate a single vehicle movement during the generic AM peak hour, and 26 two-way movements during the generic PM peak hour. Over an average 12hr weekday period, the site could see 213 two-way movements.

Many of the movements outlined within **Table 2** are associated with the convenience store, with most of these movements likely being pass-by trips by current road users stopping off at the store as part of an existing journey. These movements would already be on the immediate highway network and therefore, would not be classed as 'new' vehicle trips brought about by the development.

A comparison of the vehicle trip generation during the generic AM and PM peak weekday periods, in addition to a weekday 12hr period, has been provided within **Table 3**. To ensure for a robust assessment, 20% of the convenience store trips have been considered as being 'new' trips, rather than pass-by trips.

Table 3: Net Vehicle Trip Generation

	AM Peak (8am to 9am)			PM Peak (5pm to 6pm)			Daily 07:00-19:00
	Arrival	Departure	Two-Way	Arrival	Departure	Two-Way	
Existing Site	0	0	0	1	5	6	95
Proposed Site	0	1	1	5	3	8	85
Net (+/-)	0	+1	+1	+4	-2	+2	-10

As outlined within **Table 3**, the proposed development would generate a single vehicle movement during the generic AM peak hour when compared to the existing land use, with an increase of two vehicle movements during the generic PM peak hour. Over an average 12hr weekday period, the site could see a reduction of 10 vehicle movements when compared to the existing land use.

The proposals are therefore considered suitable in accordance with Paragraph 115 of the National Planning Policy Framework which states, *"development should only be prevented or refused on highways grounds if there would be an unacceptable impact on highway safety, or the residual cumulative impacts on the road network would be severe"*.

Summary

Clarification has been provided within this Transport Note which addressed comments raised by Lincolnshire County Council regarding on-site parking, site access and vehicle impacts. Those comments have been addressed, and there are no remaining highway-related issues that would prevent the council from making a favourable decision.

Should you have any questions, please do not hesitate to contact me.

Yours sincerely,

Andrew Roberts BA (Hons), MCIHT, MTPS

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Appendices

- A – Lincolnshire County Council Consultation Response
- B – Proposed Block Plan
- C – Drawing Number RHC-24-108-01 Swept Path Analysis
- D – TRICS Outputs (Existing Site)
- E – TRICS Outputs (Proposed Development)

Appendix A: -



Development Management
Lincolnshire County Council
County Offices
Newland
Lincoln LN1 1YL
Tel: 01522 782070
developmentmanagement@lincolnshire.gov.uk

To: South Holland District Council

Application Ref: H03-0260-24

Proposal: Redevelopment of site to include demolition of a C3 residential dwelling (former Public House), erection of 4 two bedroom dwellings, 5 residential static homes, existing 9 pitch caravan site to be retained, conversion and extension of village hall to provide supermarket, restaurant and associated car parking

Location: Blue Bell Inn, Main Road, Hop Pole, Spalding, PE11 3HL

With reference to the above application received 24 July 2024

This initial advice is in principle and is based on limited information provided/obtained to date and without opportunity to assess fully the full package of information that will be necessary to support any future planning application. This initial advice does not confirm Lincolnshire County Council's final position regarding the development proposals. Lincolnshire County Council's final position on any development will only be established following formal consultation (via the local planning authority) of the planning application.

Notice is hereby given that the County Council as Local Highway and Lead Local Flood Authority:

Requests that the Local Planning Authority request the applicants to provide additional information as set out below.

ADDITIONAL INFORMATION REQUIRED

Parking for the statics to be shown on the site plan.

Justification is required for the proposed parking for the Shop/Restaurant/Bar.

The width of the access track that leads to the touring and static pitches is to be detailed on the site plan. It needs to be wide enough for two cars towing touring caravans to pass one another.

A simple Transport Statement is required detailing current vehicle movements to include the Village Hall when it was in use compared to those envisaged with the proposal. It shall include the different types/sizes of vehicles accessing the site daily.

Secure cycle storage is required.

Case Officer:

Samantha Legg

Date: 7 August 2024

Appendix B: -



Appendix C: -

Appendix D: -

Calculation Reference: AUDIT-608801-240810-0826

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : A - HOUSES PRIVATELY OWNED

TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	HF	HERTFORDSHIRE1 days
04	EAST ANGLIA	
	NF	NORFOLK1 days

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

Primary Filtering selection:

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

Parameter: No of Dwellings
Actual Range: 8 to 10 (units:)
Range Selected by User: 6 to 15 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/10 to 05/06/23

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
Wednesday 1 days

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

Selected survey types:

Manual count 2 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:

Edge of Town 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 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.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included 2 days - Selected
Servicing vehicles Excluded 2 days - Selected

Secondary Filtering selection:**Use Class:**

C3 2 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:

All Surveys Included

Secondary Filtering selection (Cont.):Population within 1 mile:

10,001 to 15,000	1 days
20,001 to 25,000	1 days

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

Population within 5 miles:

25,001 to 50,000	1 days
125,001 to 250,000	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	2 days
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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:

Yes	1 days
No	1 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	2 days
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This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	HF-03-A-05	TERRACED HOUSES	HERTFORDSHIRE
	HOLMSIDE RISE		
	WATFORD		
	SOUTH OXHEY		
	Edge of Town		
	Residential Zone		
	Total No of Dwellings:	8	
	Survey date: MONDAY	05/06/23	Survey Type: MANUAL
2	NF-03-A-03	DETACHED HOUSES	NORFOLK
	HALING WAY		
	THETFORD		
	Edge of Town		
	Residential Zone		
	Total No of Dwellings:	10	
	Survey date: WEDNESDAY	16/09/15	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 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

TOTAL 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	2	9	0.000	2	9	0.167	2	9	0.167
08:00 - 09:00	2	9	0.111	2	9	0.278	2	9	0.389
09:00 - 10:00	2	9	0.056	2	9	0.222	2	9	0.278
10:00 - 11:00	2	9	0.278	2	9	0.167	2	9	0.445
11:00 - 12:00	2	9	0.167	2	9	0.333	2	9	0.500
12:00 - 13:00	2	9	0.278	2	9	0.444	2	9	0.722
13:00 - 14:00	2	9	0.278	2	9	0.167	2	9	0.445
14:00 - 15:00	2	9	0.333	2	9	0.222	2	9	0.555
15:00 - 16:00	2	9	0.278	2	9	0.278	2	9	0.556
16:00 - 17:00	2	9	0.333	2	9	0.333	2	9	0.666
17:00 - 18:00	2	9	0.333	2	9	0.167	2	9	0.500
18:00 - 19:00	2	9	0.444	2	9	0.389	2	9	0.833
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.889			3.167			6.056

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

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.

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Parameter summary

Trip rate parameter range selected:	8 - 10 (units:)
Survey date range:	01/01/10 - 05/06/23
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
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-608801-240810-0828

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

TOTAL VEHICLES

Selected regions and areas:

03 SOUTH WEST
TB TORBAY1 days

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

Primary Filtering selection:

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

Parameter: Gross floor area
Actual Range: 190 to 190 (units: sqm)
Range Selected by User: 190 to 400 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/08 to 29/03/19

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

Selected survey days:

Friday 1 days

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

Selected survey types:

Manual count 1 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:

Edge of Town 1

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

Selected Location Sub Categories:

Industrial Zone 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.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included X days - Selected
Servicing vehicles Excluded 1 days - Selected

Secondary Filtering selection:**Use Class:**

n/a 1 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Filter by Site Operations Breakdown:

All Surveys Included

Population within 500m Range:

All Surveys Included

Secondary Filtering selection (Cont.):Population within 1 mile:

5,001 to 10,000 1 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 1 days

*This data displays the number of selected surveys within stated 5-mile radii of population.*Car ownership within 5 miles:

1.1 to 1.5 1 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 1 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 1 days

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

LIST OF SITES relevant to selection parameters

1	TB-02-F-01	OPTICS WAREHOUSE	TORBAY
	ALDERS WAY		
	PAIGNTON		
	Edge of Town		
	Industrial Zone		
	Total Gross floor area:	190 sqm	
	Survey date: FRIDAY	29/03/19	Survey Type: MANUAL

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

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

TOTAL 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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	1	190	0.000	1	190	0.000	1	190	0.000
06:00 - 07:00	1	190	0.000	1	190	0.000	1	190	0.000
07:00 - 08:00	1	190	0.000	1	190	0.000	1	190	0.000
08:00 - 09:00	1	190	1.579	1	190	0.000	1	190	1.579
09:00 - 10:00	1	190	4.737	1	190	1.053	1	190	5.790
10:00 - 11:00	1	190	3.684	1	190	3.684	1	190	7.368
11:00 - 12:00	1	190	4.737	1	190	4.211	1	190	8.948
12:00 - 13:00	1	190	3.684	1	190	5.263	1	190	8.947
13:00 - 14:00	1	190	4.737	1	190	3.684	1	190	8.421
14:00 - 15:00	1	190	4.211	1	190	5.263	1	190	9.474
15:00 - 16:00	1	190	2.105	1	190	2.632	1	190	4.737
16:00 - 17:00	1	190	1.053	1	190	1.579	1	190	2.632
17:00 - 18:00	1	190	0.526	1	190	3.684	1	190	4.210
18:00 - 19:00	1	190	0.000	1	190	0.000	1	190	0.000
19:00 - 20:00	1	190	0.000	1	190	0.000	1	190	0.000
20:00 - 21:00	1	190	0.000	1	190	0.000	1	190	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			31.053			31.053			62.106

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.

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Parameter summary

Trip rate parameter range selected:	190 - 190 (units: sqm)
Survey date range:	01/01/08 - 29/03/19
Number of weekdays (Monday-Friday):	1
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.

Appendix E: -

Calculation Reference: AUDIT-608801-240816-0829

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL
Category : O - CONVENIENCE STORE
TOTAL VEHICLES

Selected regions and areas:

03	SOUTH WEST	
	BA BATH & NORTH EAST SOMERSET	1 days
	DC DORSET	1 days
05	EAST MIDLANDS	
	LR LEICESTER	1 days

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

Primary Filtering selection:

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

Parameter: Gross floor area
Actual Range: 165 to 220 (units: sqm)
Range Selected by User: 70 to 300 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/06 to 09/10/23

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:

Suburban Area (PPS6 Out of Centre) 3

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 3

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.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included X days - Selected
Servicing vehicles Excluded 7 days - Selected

Secondary Filtering selection:**Use Class:**

Not Known 3 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:

All Surveys Included

Population within 1 mile:

15,001 to 20,000 1 days
25,001 to 50,000 2 days

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

Secondary Filtering selection (Cont.):Population within 5 miles:

25,001 to 50,000	1 days
100,001 to 125,000	1 days
250,001 to 500,000	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.

Petrol filling station:

Included in the survey count	0 days
Excluded from count or no filling station	3 days

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

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

LIST OF SITES relevant to selection parameters

1	BA-01-O-01	CO-OP	BATH & NORTH EAST SOMERSET
	JULIAN ROAD		
	BATH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Gross floor area:	165 sqm	
	Survey date: FRIDAY	29/09/06	Survey Type: MANUAL
2	DC-01-O-01	LONDIS	DORSET
	MAUD ROAD		
	DORCHESTER		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Gross floor area:	176 sqm	
	Survey date: FRIDAY	04/07/08	Survey Type: MANUAL
3	LR-01-O-01	BEST ONE	LEICESTER
	THE FAIRWAY		
	LEICESTER		
	AYLESTONE PARK		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Gross floor area:	220 sqm	
	Survey date: THURSDAY	27/09/12	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
ES-01-O-01	Size
NF-01-O-01	Size
PL-01-O-01	Size
SD-01-O-01	Size

TRIP RATE for Land Use 01 - RETAIL/O - CONVENIENCE STORE

TOTAL 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 - 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	187	5.526	3	187	5.169	3	187	10.695
08:00 - 09:00	3	187	9.269	3	187	9.804	3	187	19.073
09:00 - 10:00	3	187	7.665	3	187	7.665	3	187	15.330
10:00 - 11:00	3	187	8.200	3	187	7.843	3	187	16.043
11:00 - 12:00	3	187	6.952	3	187	7.487	3	187	14.439
12:00 - 13:00	3	187	8.021	3	187	7.665	3	187	15.686
13:00 - 14:00	3	187	7.308	3	187	7.130	3	187	14.438
14:00 - 15:00	3	187	7.665	3	187	7.308	3	187	14.973
15:00 - 16:00	3	187	7.130	3	187	7.308	3	187	14.438
16:00 - 17:00	3	187	9.626	3	187	9.269	3	187	18.895
17:00 - 18:00	3	187	10.160	3	187	9.626	3	187	19.786
18:00 - 19:00	3	187	9.447	3	187	8.200	3	187	17.647
19:00 - 20:00	3	187	10.339	3	187	9.447	3	187	19.786
20:00 - 21:00	2	198	5.808	2	198	5.808	2	198	11.616
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			113.116			109.729			222.845

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.

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Parameter summary

Trip rate parameter range selected:	165 - 220 (units: sqm)
Survey date range:	01/01/06 - 09/10/23
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:	4

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-608801-220727-0734

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 06 - HOTEL, FOOD & DRINK
Category : B - RESTAURANTS

TOTAL VEHICLESSelected regions and areas:**02 SOUTH EAST**

HC HAMPSHIRE

1 days

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

Primary Filtering selection:

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

Parameter: Gross floor area
Actual Range: 645 to 645 (units: sqm)
Range Selected by User: 75 to 1200 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/06 to 18/10/21

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

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

Selected survey types:

Manual count 1 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:

Suburban Area (PPS6 Out of Centre) 1

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

Selected Location Sub Categories:

Residential Zone 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:

E(b) 1 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 500m Range:

All Surveys Included

Secondary Filtering selection (Cont.):Population within 1 mile:

20,001 to 25,000

1 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

1 days

*This data displays the number of selected surveys within stated 5-mile radii of population.*Car ownership within 5 miles:

1.1 to 1.5

1 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

1 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

1 days

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

LIST OF SITES relevant to selection parameters

1 HC-06-B-02 CHINESE REATAURANT HAMPSHIRE
BRIDGE ROAD
PARK GATE

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Gross floor area: 645 sqm
Survey date: MONDAY 18/10/21 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
HC-06-B-01	Description
ST-06-B-01	Type

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/B - RESTAURANTS

TOTAL 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 - 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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	645	0.155	1	645	0.155	1	645	0.310
11:00 - 12:00	1	645	0.930	1	645	0.000	1	645	0.930
12:00 - 13:00	1	645	4.341	1	645	0.310	1	645	4.651
13:00 - 14:00	1	645	1.240	1	645	1.240	1	645	2.480
14:00 - 15:00	1	645	0.155	1	645	2.946	1	645	3.101
15:00 - 16:00	1	645	0.310	1	645	2.481	1	645	2.791
16:00 - 17:00	1	645	0.155	1	645	0.155	1	645	0.310
17:00 - 18:00	1	645	0.775	1	645	0.310	1	645	1.085
18:00 - 19:00	1	645	3.256	1	645	0.930	1	645	4.186
19:00 - 20:00	1	645	0.930	1	645	1.085	1	645	2.015
20:00 - 21:00	1	645	0.310	1	645	1.085	1	645	1.395
21:00 - 22:00	1	645	0.155	1	645	2.016	1	645	2.171
22:00 - 23:00	1	645	0.000	1	645	0.155	1	645	0.155
23:00 - 24:00	1	645	0.000	1	645	0.000	1	645	0.000
Total Rates:			12.712						25.580

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.

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Parameter summary

Trip rate parameter range selected:	645 - 645 (units: sqm)
Survey date range:	01/01/06 - 18/10/21
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	2

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-608801-220727-0718

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : J - HOLIDAY ACCOMMODATION

TOTAL VEHICLESSelected regions and areas:

02 SOUTH EAST	
HF HERTFORDSHIRE	1 days
03 SOUTH WEST	
DC DORSET	1 days
04 EAST ANGLIA	
NF NORFOLK	1 days
05 EAST MIDLANDS	
DS DERBYSHIRE	1 days
06 WEST MIDLANDS	
SH SHROPSHIRE	1 days
WM WEST MIDLANDS	1 days

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

Primary Filtering selection:

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

Parameter: Number of units
 Actual Range: 55 to 152 (units:)
 Range Selected by User: 31 to 300 (units:)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/06 to 17/08/21

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	1 days
Friday	3 days

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

Selected survey types:

Manual count	6 days
Directional ATC Count	0 days

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

Selected Locations:

Edge of Town	3
Free Standing (PPS6 Out of Town)	3

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:

Village	1
Out of Town	3
No Sub Category	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:

n/a 6 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 500m Range:

All Surveys Included

Population within 1 mile:

1,000 or Less	3 days
1,001 to 5,000	1 days
5,001 to 10,000	1 days
10,001 to 15,000	1 days

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

Population within 5 miles:

5,001 to 25,000	1 days
25,001 to 50,000	1 days
75,001 to 100,000	1 days
125,001 to 250,000	3 days

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

Car ownership within 5 miles:

1.1 to 1.5	3 days
1.6 to 2.0	3 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 6 days

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

PTAL Rating:

No PTAL Present 6 days

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

Covid-19 Restrictions	Yes	At least one survey within the selected data set was undertaken at a time of Covid-19 restrictions
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LIST OF SITES relevant to selection parameters

1	DC-03-J-05	CAMPING/CARAVAN	DORSET
	STATION ROAD MORETON		
	Free Standing (PPS6 Out of Town) Out of Town		
	Total Number of units:	122	
	Survey date: FRIDAY	11/07/08	Survey Type: MANUAL
2	DS-03-J-01	CARAVAN PARK	DERBYSHIRE
	MAIN ROAD THULSTON ELVASTON		
	Free Standing (PPS6 Out of Town) Village		
	Total Number of units:	152	
	Survey date: FRIDAY	29/07/11	Survey Type: MANUAL
3	HF-03-J-01	CARAVAN	HERTFORDSHIRE
	BREAKSPEAR WAY HEMEL HEMPSTEAD		
	Edge of Town No Sub Category		
	Total Number of units:	55	
	Survey date: WEDNESDAY	30/07/08	Survey Type: MANUAL
4	NF-03-J-02	CAMPING	NORFOLK
	WHITLINGHAM LANE NORWICH WHITLINGHAM		
	Edge of Town Out of Town		
	Total Number of units:	72	
	Survey date: TUESDAY	17/08/21	Survey Type: MANUAL
5	SH-03-J-01	CARAVAN PARK	SHROPSHIRE
	WELSHPOOL ROAD SHREWSBURY BICTON HEATH		
	Edge of Town No Sub Category		
	Total Number of units:	115	
	Survey date: FRIDAY	26/06/09	Survey Type: MANUAL
6	WM-03-J-01	CARAVAN PARK	WEST MIDLANDS
	MILL LANE NEAR COVENTRY ASTON CANTLOW		
	Free Standing (PPS6 Out of Town) Out of Town		
	Total Number of units:	86	
	Survey date: MONDAY	08/06/09	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 Rates for Key Periods		Trips per 1 units UNITS	
Period	Inbound	Outbound	Total
0800-0900	0.033	0.047	0.080
1700-1800	0.156	0.098	0.254

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

TOTAL VEHICLES**Calculation factor: 1 UNITS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. UNITS	Trip Rate	No. Days	Ave. UNITS	Trip Rate	No. Days	Ave. UNITS	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	6	100	0.018	6	100	0.040	6	100	0.058
08:00 - 09:00	6	100	0.033	6	100	0.047	6	100	0.080
09:00 - 10:00	6	100	0.055	6	100	0.068	6	100	0.123
10:00 - 11:00	6	100	0.068	6	100	0.123	6	100	0.191
11:00 - 12:00	6	100	0.078	6	100	0.120	6	100	0.198
12:00 - 13:00	6	100	0.081	6	100	0.071	6	100	0.152
13:00 - 14:00	6	100	0.095	6	100	0.055	6	100	0.150
14:00 - 15:00	6	100	0.108	6	100	0.068	6	100	0.176
15:00 - 16:00	6	100	0.110	6	100	0.081	6	100	0.191
16:00 - 17:00	6	100	0.150	6	100	0.086	6	100	0.236
17:00 - 18:00	6	100	0.156	6	100	0.098	6	100	0.254
18:00 - 19:00	6	100	0.118	6	100	0.086	6	100	0.204
19:00 - 20:00	6	100	0.095	6	100	0.081	6	100	0.176
20:00 - 21:00	6	100	0.081	6	100	0.038	6	100	0.119
21:00 - 22:00	4	111	0.045	4	111	0.036	4	111	0.081
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.291			1.098			2.389

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.

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Parameter summary

Trip rate parameter range selected:	55 - 152 (units:)
Survey date range:	01/01/06 - 17/08/21
Number of weekdays (Monday-Friday):	6
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.

