

## **APPENDIX K**

### **TRICS DATA – BUSINESS PARK TRIP RATES**

COTTEE Transport Planning Threshelfords Business Park Feering

Licence No: 719701

**TRIP RATE CALCULATION SELECTION PARAMETERS:**

Land Use : 02 - EMPLOYMENT  
 Category : B - BUSINESS PARK

**MULTI-MODAL VEHICLES**Selected regions and areas:

|                                              |        |
|----------------------------------------------|--------|
| <b>01 GREATER LONDON</b>                     |        |
| KI KINGSTON                                  | 1 days |
| <b>02 SOUTH EAST</b>                         |        |
| BU BUCKINGHAMSHIRE                           | 1 days |
| OX OXFORDSHIRE                               | 1 days |
| <b>03 SOUTH WEST</b>                         |        |
| WL WILTSHIRE                                 | 1 days |
| <b>04 EAST ANGLIA</b>                        |        |
| CA CAMBRIDGESHIRE                            | 1 days |
| SF SUFFOLK                                   | 1 days |
| <b>05 EAST MIDLANDS</b>                      |        |
| LN LINCOLNSHIRE                              | 1 days |
| <b>06 WEST MIDLANDS</b>                      |        |
| SH SHROPSHIRE                                | 1 days |
| ST STAFFORDSHIRE                             | 1 days |
| WM WEST MIDLANDS                             | 1 days |
| WO WORCESTERSHIRE                            | 1 days |
| <b>07 YORKSHIRE &amp; NORTH LINCOLNSHIRE</b> |        |
| NO NORTH LINCOLNSHIRE                        | 1 days |
| <b>09 NORTH</b>                              |        |
| TW TYNE & WEAR                               | 1 days |
| <b>10 WALES</b>                              |        |
| CF CARDIFF                                   | 2 days |

**Main parameter selection:**

Parameter: Gross floor area  
 Range: 975 to 118448 (units: sqm)

Date Range: 01/01/99 to 20/10/06

Selected survey days:

|           |        |
|-----------|--------|
| Monday    | 3 days |
| Tuesday   | 5 days |
| Wednesday | 2 days |
| Thursday  | 3 days |
| Friday    | 2 days |

Selected survey types:

|                       |         |
|-----------------------|---------|
| Manual count          | 15 days |
| Directional ATC Count | 0 days  |

TRICS 2007(6)

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Friday 14/12/07

weekday

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COTTEE Transport Planning Threshelfords Business Park Feering

Licence No: 719701

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

**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 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 00:30 - 01:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 01:00 - 01:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 01:30 - 02:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 02:00 - 02:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 02:30 - 03:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 03:00 - 03:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 03:30 - 04:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 04:00 - 04:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 04:30 - 05:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 05:00 - 05:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 05:30 - 06:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 06:00 - 06:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 06:30 - 07:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 07:00 - 07:30 | 15       | 16774        | 0.153        | 15         | 16774        | 0.036        | 15      | 16774        | 0.189        |
| 07:30 - 08:00 | 15       | 16774        | 0.423        | 15         | 16774        | 0.052        | 15      | 16774        | 0.475        |
| 08:00 - 08:30 | 15       | 16774        | 0.682        | 15         | 16774        | 0.095        | 15      | 16774        | 0.777        |
| 08:30 - 09:00 | 15       | <b>16774</b> | <b>0.756</b> | 15         | 16774        | 0.098        | 15      | <b>16774</b> | <b>0.854</b> |
| 09:00 - 09:30 | 15       | 16774        | 0.578        | 15         | 16774        | 0.113        | 15      | 16774        | 0.691        |
| 09:30 - 10:00 | 15       | 16774        | 0.339        | 15         | 16774        | 0.113        | 15      | 16774        | 0.452        |
| 10:00 - 10:30 | 15       | 16774        | 0.181        | 15         | 16774        | 0.109        | 15      | 16774        | 0.290        |
| 10:30 - 11:00 | 15       | 16774        | 0.145        | 15         | 16774        | 0.105        | 15      | 16774        | 0.250        |
| 11:00 - 11:30 | 15       | 16774        | 0.141        | 15         | 16774        | 0.121        | 15      | 16774        | 0.262        |
| 11:30 - 12:00 | 15       | 16774        | 0.107        | 15         | 16774        | 0.144        | 15      | 16774        | 0.251        |
| 12:00 - 12:30 | 15       | 16774        | 0.151        | 15         | 16774        | 0.320        | 15      | 16774        | 0.471        |
| 12:30 - 13:00 | 15       | 16774        | 0.232        | 15         | 16774        | 0.275        | 15      | 16774        | 0.507        |
| 13:00 - 13:30 | 15       | 16774        | 0.278        | 15         | 16774        | 0.272        | 15      | 16774        | 0.550        |
| 13:30 - 14:00 | 15       | 16774        | 0.276        | 15         | 16774        | 0.172        | 15      | 16774        | 0.448        |
| 14:00 - 14:30 | 15       | 16774        | 0.166        | 15         | 16774        | 0.166        | 15      | 16774        | 0.332        |
| 14:30 - 15:00 | 15       | 16774        | 0.147        | 15         | 16774        | 0.171        | 15      | 16774        | 0.318        |
| 15:00 - 15:30 | 15       | 16774        | 0.119        | 15         | 16774        | 0.201        | 15      | 16774        | 0.320        |
| 15:30 - 16:00 | 15       | 16774        | 0.113        | 15         | 16774        | 0.251        | 15      | 16774        | 0.364        |
| 16:00 - 16:30 | 15       | 16774        | 0.086        | 15         | 16774        | 0.347        | 15      | 16774        | 0.433        |
| 16:30 - 17:00 | 15       | 16774        | 0.080        | 15         | 16774        | 0.475        | 15      | 16774        | 0.555        |
| 17:00 - 17:30 | 15       | 16774        | 0.083        | 15         | <b>16774</b> | <b>0.586</b> | 15      | 16774        | 0.669        |
| 17:30 - 18:00 | 15       | 16774        | 0.066        | 15         | 16774        | 0.537        | 15      | 16774        | 0.603        |
| 18:00 - 18:30 | 15       | 16774        | 0.043        | 15         | 16774        | 0.316        | 15      | 16774        | 0.359        |
| 18:30 - 19:00 | 15       | 16774        | 0.026        | 15         | 16774        | 0.163        | 15      | 16774        | 0.189        |
| 19:00 - 19:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 19:30 - 20:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 20:00 - 20:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 20:30 - 21:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 21:00 - 21:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 21:30 - 22:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 22:00 - 22:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 22:30 - 23:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 23:00 - 23:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 23:30 - 24:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| Total Rates   |          |              | 5.371        |            |              | 5.238        |         |              | 10.609       |

**Parameter summary**

|                                          |                           |
|------------------------------------------|---------------------------|
| Trip rate parameter range selected:      | 975 - 118448 (units: sqm) |
| Survey date date range:                  | 01/01/99 - 20/10/06       |
| Number of weekdays (Monday-Friday):      | 15                        |
| Number of Saturdays:                     | 0                         |
| Number of Sundays:                       | 0                         |
| Optional parameters used in selection:   | NO                        |
| Surveys manually removed from selection: | 0                         |

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

**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 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 00:30 - 01:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 01:00 - 01:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 01:30 - 02:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 02:00 - 02:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 02:30 - 03:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 03:00 - 03:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 03:30 - 04:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 04:00 - 04:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 04:30 - 05:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 05:00 - 05:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 05:30 - 06:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 06:00 - 06:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 06:30 - 07:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 07:00 - 07:30 | 15       | 16774        | 0.199        | 15         | 16774        | 0.051        | 15      | 16774        | 0.250        |
| 07:30 - 08:00 | 15       | 16774        | 0.527        | 15         | 16774        | 0.068        | 15      | 16774        | 0.595        |
| 08:00 - 08:30 | 15       | 16774        | 0.869        | 15         | 16774        | 0.117        | 15      | 16774        | 0.986        |
| 08:30 - 09:00 | 15       | <b>16774</b> | <b>0.972</b> | 15         | 16774        | 0.121        | 15      | <b>16774</b> | <b>1.093</b> |
| 09:00 - 09:30 | 15       | 16774        | 0.707        | 15         | 16774        | 0.132        | 15      | 16774        | 0.839        |
| 09:30 - 10:00 | 15       | 16774        | 0.433        | 15         | 16774        | 0.140        | 15      | 16774        | 0.573        |
| 10:00 - 10:30 | 15       | 16774        | 0.235        | 15         | 16774        | 0.138        | 15      | 16774        | 0.373        |
| 10:30 - 11:00 | 15       | 16774        | 0.208        | 15         | 16774        | 0.138        | 15      | 16774        | 0.346        |
| 11:00 - 11:30 | 15       | 16774        | 0.184        | 15         | 16774        | 0.149        | 15      | 16774        | 0.333        |
| 11:30 - 12:00 | 15       | 16774        | 0.145        | 15         | 16774        | 0.188        | 15      | 16774        | 0.333        |
| 12:00 - 12:30 | 15       | 16774        | 0.217        | 15         | 16774        | 0.487        | 15      | 16774        | 0.704        |
| 12:30 - 13:00 | 15       | 16774        | 0.333        | 15         | 16774        | 0.383        | 15      | 16774        | 0.716        |
| 13:00 - 13:30 | 15       | 16774        | 0.446        | 15         | 16774        | 0.426        | 15      | 16774        | 0.872        |
| 13:30 - 14:00 | 15       | 16774        | 0.409        | 15         | 16774        | 0.255        | 15      | 16774        | 0.664        |
| 14:00 - 14:30 | 15       | 16774        | 0.252        | 15         | 16774        | 0.223        | 15      | 16774        | 0.475        |
| 14:30 - 15:00 | 15       | 16774        | 0.199        | 15         | 16774        | 0.226        | 15      | 16774        | 0.425        |
| 15:00 - 15:30 | 15       | 16774        | 0.155        | 15         | 16774        | 0.267        | 15      | 16774        | 0.422        |
| 15:30 - 16:00 | 15       | 16774        | 0.146        | 15         | 16774        | 0.312        | 15      | 16774        | 0.458        |
| 16:00 - 16:30 | 15       | 16774        | 0.120        | 15         | 16774        | 0.435        | 15      | 16774        | 0.555        |
| 16:30 - 17:00 | 15       | 16774        | 0.106        | 15         | 16774        | 0.591        | 15      | 16774        | 0.697        |
| 17:00 - 17:30 | 15       | 16774        | 0.112        | 15         | <b>16774</b> | <b>0.785</b> | 15      | 16774        | 0.897        |
| 17:30 - 18:00 | 15       | 16774        | 0.094        | 15         | 16774        | 0.701        | 15      | 16774        | 0.795        |
| 18:00 - 18:30 | 15       | 16774        | 0.056        | 15         | 16774        | 0.395        | 15      | 16774        | 0.451        |
| 18:30 - 19:00 | 15       | 16774        | 0.039        | 15         | 16774        | 0.213        | 15      | 16774        | 0.252        |
| 19:00 - 19:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 19:30 - 20:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 20:00 - 20:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 20:30 - 21:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 21:00 - 21:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 21:30 - 22:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 22:00 - 22:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 22:30 - 23:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 23:00 - 23:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 23:30 - 24:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| Total Rates   |          |              | 7.163        |            |              | 6.941        |         |              | 14.104       |

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

**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 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 00:30 - 01:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 01:00 - 01:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 01:30 - 02:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 02:00 - 02:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 02:30 - 03:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 03:00 - 03:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 03:30 - 04:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 04:00 - 04:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 04:30 - 05:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 05:00 - 05:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 05:30 - 06:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 06:00 - 06:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 06:30 - 07:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 07:00 - 07:30 | 15       | 16774   | 0.014     | 15         | 16774   | 0.000     | 15      | 16774   | 0.014     |
| 07:30 - 08:00 | 15       | 16774   | 0.024     | 15         | 16774   | 0.004     | 15      | 16774   | 0.028     |
| 08:00 - 08:30 | 15       | 16774   | 0.038     | 15         | 16774   | 0.007     | 15      | 16774   | 0.045     |
| 08:30 - 09:00 | 15       | 16774   | 0.053     | 15         | 16774   | 0.007     | 15      | 16774   | 0.060     |
| 09:00 - 09:30 | 15       | 16774   | 0.031     | 15         | 16774   | 0.009     | 15      | 16774   | 0.040     |
| 09:30 - 10:00 | 15       | 16774   | 0.020     | 15         | 16774   | 0.010     | 15      | 16774   | 0.030     |
| 10:00 - 10:30 | 15       | 16774   | 0.013     | 15         | 16774   | 0.011     | 15      | 16774   | 0.024     |
| 10:30 - 11:00 | 15       | 16774   | 0.018     | 15         | 16774   | 0.017     | 15      | 16774   | 0.035     |
| 11:00 - 11:30 | 15       | 16774   | 0.013     | 15         | 16774   | 0.004     | 15      | 16774   | 0.017     |
| 11:30 - 12:00 | 15       | 16774   | 0.010     | 15         | 16774   | 0.014     | 15      | 16774   | 0.024     |
| 12:00 - 12:30 | 15       | 16774   | 0.029     | 15         | 16774   | 0.055     | 15      | 16774   | 0.084     |
| 12:30 - 13:00 | 15       | 16774   | 0.042     | 15         | 16774   | 0.058     | 15      | 16774   | 0.100     |
| 13:00 - 13:30 | 15       | 16774   | 0.075     | 15         | 16774   | 0.088     | 15      | 16774   | 0.163     |
| 13:30 - 14:00 | 15       | 16774   | 0.064     | 15         | 16774   | 0.047     | 15      | 16774   | 0.111     |
| 14:00 - 14:30 | 15       | 16774   | 0.033     | 15         | 16774   | 0.019     | 15      | 16774   | 0.052     |
| 14:30 - 15:00 | 15       | 16774   | 0.019     | 15         | 16774   | 0.019     | 15      | 16774   | 0.038     |
| 15:00 - 15:30 | 15       | 16774   | 0.014     | 15         | 16774   | 0.011     | 15      | 16774   | 0.025     |
| 15:30 - 16:00 | 15       | 16774   | 0.011     | 15         | 16774   | 0.014     | 15      | 16774   | 0.025     |
| 16:00 - 16:30 | 15       | 16774   | 0.011     | 15         | 16774   | 0.015     | 15      | 16774   | 0.026     |
| 16:30 - 17:00 | 15       | 16774   | 0.012     | 15         | 16774   | 0.019     | 15      | 16774   | 0.031     |
| 17:00 - 17:30 | 15       | 16774   | 0.011     | 15         | 16774   | 0.057     | 15      | 16774   | 0.068     |
| 17:30 - 18:00 | 15       | 16774   | 0.014     | 15         | 16774   | 0.041     | 15      | 16774   | 0.055     |
| 18:00 - 18:30 | 15       | 16774   | 0.004     | 15         | 16774   | 0.019     | 15      | 16774   | 0.023     |
| 18:30 - 19:00 | 15       | 16774   | 0.002     | 15         | 16774   | 0.014     | 15      | 16774   | 0.016     |
| 19:00 - 19:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 19:30 - 20:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 20:00 - 20:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 20:30 - 21:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 21:00 - 21:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 21:30 - 22:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 22:00 - 22:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 22:30 - 23:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 23:00 - 23:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 23:30 - 24:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| Total Rates   |          |         | 0.575     |            |         | 0.559     |         |         | 1.134     |

TRICS 2007(b)  
weekday

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Friday 14/12/07

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COTTEE Transport Planning Threshelfords Business Park Feering

Licence No: 719701

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

**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 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 00:30 - 01:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 01:00 - 01:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 01:30 - 02:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 02:00 - 02:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 02:30 - 03:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 03:00 - 03:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 03:30 - 04:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 04:00 - 04:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 04:30 - 05:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 05:00 - 05:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 05:30 - 06:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 06:00 - 06:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 06:30 - 07:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 07:00 - 07:30 | 15       | 16774        | 0.005        | 15         | 16774        | 0.000        | 15      | 16774        | 0.005        |
| 07:30 - 08:00 | 15       | 16774        | 0.024        | 15         | 16774        | 0.002        | 15      | 16774        | 0.026        |
| 08:00 - 08:30 | 15       | 16774        | 0.038        | 15         | 16774        | 0.001        | 15      | 16774        | 0.039        |
| 08:30 - 09:00 | 15       | <b>16774</b> | <b>0.053</b> | 15         | 16774        | 0.001        | 15      | <b>16774</b> | <b>0.054</b> |
| 09:00 - 09:30 | 15       | 16774        | 0.026        | 15         | 16774        | 0.000        | 15      | 16774        | 0.026        |
| 09:30 - 10:00 | 15       | 16774        | 0.013        | 15         | 16774        | 0.002        | 15      | 16774        | 0.015        |
| 10:00 - 10:30 | 15       | 16774        | 0.009        | 15         | 16774        | 0.002        | 15      | 16774        | 0.011        |
| 10:30 - 11:00 | 15       | 16774        | 0.014        | 15         | 16774        | 0.001        | 15      | 16774        | 0.015        |
| 11:00 - 11:30 | 15       | 16774        | 0.005        | 15         | 16774        | 0.004        | 15      | 16774        | 0.009        |
| 11:30 - 12:00 | 15       | 16774        | 0.002        | 15         | 16774        | 0.000        | 15      | 16774        | 0.002        |
| 12:00 - 12:30 | 15       | 16774        | 0.002        | 15         | 16774        | 0.003        | 15      | 16774        | 0.005        |
| 12:30 - 13:00 | 15       | 16774        | 0.002        | 15         | 16774        | 0.002        | 15      | 16774        | 0.004        |
| 13:00 - 13:30 | 15       | 16774        | 0.003        | 15         | 16774        | 0.004        | 15      | 16774        | 0.007        |
| 13:30 - 14:00 | 15       | 16774        | 0.003        | 15         | 16774        | 0.003        | 15      | 16774        | 0.006        |
| 14:00 - 14:30 | 15       | 16774        | 0.002        | 15         | 16774        | 0.005        | 15      | 16774        | 0.007        |
| 14:30 - 15:00 | 15       | 16774        | 0.001        | 15         | 16774        | 0.006        | 15      | 16774        | 0.007        |
| 15:00 - 15:30 | 15       | 16774        | 0.005        | 15         | 16774        | 0.016        | 15      | 16774        | 0.021        |
| 15:30 - 16:00 | 15       | 16774        | 0.004        | 15         | 16774        | 0.010        | 15      | 16774        | 0.014        |
| 16:00 - 16:30 | 15       | 16774        | 0.008        | 15         | 16774        | 0.014        | 15      | 16774        | 0.022        |
| 16:30 - 17:00 | 15       | 16774        | 0.002        | 15         | 16774        | 0.027        | 15      | 16774        | 0.029        |
| 17:00 - 17:30 | 15       | 16774        | 0.004        | 15         | <b>16774</b> | <b>0.050</b> | 15      | 16774        | 0.054        |
| 17:30 - 18:00 | 15       | 16774        | 0.004        | 15         | 16774        | 0.038        | 15      | 16774        | 0.042        |
| 18:00 - 18:30 | 15       | 16774        | 0.000        | 15         | 16774        | 0.013        | 15      | 16774        | 0.013        |
| 18:30 - 19:00 | 15       | 16774        | 0.000        | 15         | 16774        | 0.008        | 15      | 16774        | 0.008        |
| 19:00 - 19:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 19:30 - 20:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 20:00 - 20:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 20:30 - 21:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 21:00 - 21:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 21:30 - 22:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 22:00 - 22:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 22:30 - 23:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 23:00 - 23:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 23:30 - 24:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| Total Rates   |          |              | 0.229        |            |              | 0.212        |         |              | 0.441        |

TRICS 2007(b)

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Friday 14/12/07

weekday

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COTTEE Transport Planning Threshelfords Business Park Feering

Licence No: 719701

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

**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 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 00:30 - 01:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 01:00 - 01:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 01:30 - 02:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 02:00 - 02:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 02:30 - 03:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 03:00 - 03:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 03:30 - 04:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 04:00 - 04:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 04:30 - 05:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 05:00 - 05:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 05:30 - 06:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 06:00 - 06:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 06:30 - 07:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 07:00 - 07:30 | 15       | 16774        | 0.006        | 15         | 16774        | 0.001        | 15      | 16774        | 0.007        |
| 07:30 - 08:00 | 15       | 16774        | 0.009        | 15         | 16774        | 0.000        | 15      | 16774        | 0.009        |
| 08:00 - 08:30 | 15       | 16774        | 0.017        | 15         | 16774        | 0.002        | 15      | 16774        | 0.019        |
| 08:30 - 09:00 | 15       | <b>16774</b> | <b>0.024</b> | 15         | 16774        | 0.001        | 15      | <b>16774</b> | <b>0.025</b> |
| 09:00 - 09:30 | 15       | 16774        | 0.017        | 15         | 16774        | 0.001        | 15      | 16774        | 0.018        |
| 09:30 - 10:00 | 15       | 16774        | 0.012        | 15         | 16774        | 0.002        | 15      | 16774        | 0.014        |
| 10:00 - 10:30 | 15       | 16774        | 0.005        | 15         | 16774        | 0.001        | 15      | 16774        | 0.006        |
| 10:30 - 11:00 | 15       | 16774        | 0.002        | 15         | 16774        | 0.001        | 15      | 16774        | 0.003        |
| 11:00 - 11:30 | 15       | 16774        | 0.001        | 15         | 16774        | 0.002        | 15      | 16774        | 0.003        |
| 11:30 - 12:00 | 15       | 16774        | 0.003        | 15         | 16774        | 0.002        | 15      | 16774        | 0.005        |
| 12:00 - 12:30 | 15       | 16774        | 0.002        | 15         | 16774        | 0.003        | 15      | 16774        | 0.005        |
| 12:30 - 13:00 | 15       | 16774        | 0.004        | 15         | 16774        | 0.003        | 15      | 16774        | 0.007        |
| 13:00 - 13:30 | 15       | 16774        | 0.002        | 15         | 16774        | 0.004        | 15      | 16774        | 0.006        |
| 13:30 - 14:00 | 15       | 16774        | 0.004        | 15         | 16774        | 0.005        | 15      | 16774        | 0.009        |
| 14:00 - 14:30 | 15       | 16774        | 0.002        | 15         | 16774        | 0.003        | 15      | 16774        | 0.005        |
| 14:30 - 15:00 | 15       | 16774        | 0.001        | 15         | 16774        | 0.002        | 15      | 16774        | 0.003        |
| 15:00 - 15:30 | 15       | 16774        | 0.000        | 15         | 16774        | 0.002        | 15      | 16774        | 0.002        |
| 15:30 - 16:00 | 15       | 16774        | 0.001        | 15         | 16774        | 0.004        | 15      | 16774        | 0.005        |
| 16:00 - 16:30 | 15       | 16774        | 0.002        | 15         | 16774        | 0.009        | 15      | 16774        | 0.011        |
| 16:30 - 17:00 | 15       | 16774        | 0.002        | 15         | 16774        | 0.012        | 15      | 16774        | 0.014        |
| 17:00 - 17:30 | 15       | 16774        | 0.004        | 15         | 16774        | 0.017        | 15      | 16774        | 0.021        |
| 17:30 - 18:00 | 15       | 16774        | 0.003        | 15         | <b>16774</b> | <b>0.020</b> | 15      | 16774        | 0.023        |
| 18:00 - 18:30 | 15       | 16774        | 0.001        | 15         | 16774        | 0.017        | 15      | 16774        | 0.018        |
| 18:30 - 19:00 | 15       | 16774        | 0.002        | 15         | 16774        | 0.008        | 15      | 16774        | 0.010        |
| 19:00 - 19:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 19:30 - 20:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 20:00 - 20:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 20:30 - 21:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 21:00 - 21:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 21:30 - 22:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 22:00 - 22:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 22:30 - 23:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 23:00 - 23:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 23:30 - 24:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| Total Rates   |          |              | 0.126        |            |              | 0.122        |         |              | 0.248        |

TRICS 2007(B)  
weekday

(C) 2007 JMP Consulting on behalf of the TRICS Consortium

Friday 14/12/07

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COTTEE Transport Planning Threshelfords Business Park Feering

Licence No: 719701

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

**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 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 00:30 - 01:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 01:00 - 01:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 01:30 - 02:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 02:00 - 02:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 02:30 - 03:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 03:00 - 03:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 03:30 - 04:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 04:00 - 04:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 04:30 - 05:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 05:00 - 05:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 05:30 - 06:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 06:00 - 06:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 06:30 - 07:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 07:00 - 07:30 | 15       | 16774        | 0.174        | 15         | 16774        | 0.050        | 15      | 16774        | 0.224        |
| 07:30 - 08:00 | 15       | 16774        | 0.471        | 15         | 16774        | 0.063        | 15      | 16774        | 0.534        |
| 08:00 - 08:30 | 15       | 16774        | 0.775        | 15         | 16774        | 0.107        | 15      | 16774        | 0.882        |
| 08:30 - 09:00 | 15       | <b>16774</b> | <b>0.842</b> | 15         | 16774        | 0.113        | 15      | <b>16774</b> | <b>0.955</b> |
| 09:00 - 09:30 | 15       | 16774        | 0.634        | 15         | 16774        | 0.122        | 15      | 16774        | 0.756        |
| 09:30 - 10:00 | 15       | 16774        | 0.389        | 15         | 16774        | 0.126        | 15      | 16774        | 0.515        |
| 10:00 - 10:30 | 15       | 16774        | 0.209        | 15         | 16774        | 0.123        | 15      | 16774        | 0.332        |
| 10:30 - 11:00 | 15       | 16774        | 0.174        | 15         | 16774        | 0.119        | 15      | 16774        | 0.293        |
| 11:00 - 11:30 | 15       | 16774        | 0.165        | 15         | 16774        | 0.140        | 15      | 16774        | 0.305        |
| 11:30 - 12:00 | 15       | 16774        | 0.130        | 15         | 16774        | 0.173        | 15      | 16774        | 0.303        |
| 12:00 - 12:30 | 15       | 16774        | 0.184        | 15         | 16774        | 0.426        | 15      | 16774        | 0.610        |
| 12:30 - 13:00 | 15       | 16774        | 0.285        | 15         | 16774        | 0.319        | 15      | 16774        | 0.604        |
| 13:00 - 13:30 | 15       | 16774        | 0.366        | 15         | 16774        | 0.331        | 15      | 16774        | 0.697        |
| 13:30 - 14:00 | 15       | 16774        | 0.339        | 15         | 16774        | 0.200        | 15      | 16774        | 0.539        |
| 14:00 - 14:30 | 15       | 16774        | 0.215        | 15         | 16774        | 0.196        | 15      | 16774        | 0.411        |
| 14:30 - 15:00 | 15       | 16774        | 0.178        | 15         | 16774        | 0.199        | 15      | 16774        | 0.377        |
| 15:00 - 15:30 | 15       | 16774        | 0.137        | 15         | 16774        | 0.238        | 15      | 16774        | 0.375        |
| 15:30 - 16:00 | 15       | 16774        | 0.130        | 15         | 16774        | 0.284        | 15      | 16774        | 0.414        |
| 16:00 - 16:30 | 15       | 16774        | 0.100        | 15         | 16774        | 0.397        | 15      | 16774        | 0.497        |
| 16:30 - 17:00 | 15       | 16774        | 0.090        | 15         | 16774        | 0.533        | 15      | 16774        | 0.623        |
| 17:00 - 17:30 | 15       | 16774        | 0.093        | 15         | <b>16774</b> | <b>0.661</b> | 15      | 16774        | 0.754        |
| 17:30 - 18:00 | 15       | 16774        | 0.074        | 15         | 16774        | 0.602        | 15      | 16774        | 0.676        |
| 18:00 - 18:30 | 15       | 16774        | 0.051        | 15         | 16774        | 0.346        | 15      | 16774        | 0.397        |
| 18:30 - 19:00 | 15       | 16774        | 0.035        | 15         | 16774        | 0.182        | 15      | 16774        | 0.217        |
| 19:00 - 19:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 19:30 - 20:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 20:00 - 20:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 20:30 - 21:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 21:00 - 21:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 21:30 - 22:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 22:00 - 22:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 22:30 - 23:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 23:00 - 23:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 23:30 - 24:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| Total Rates   |          |              | 6.240        |            |              | 6.050        |         |              | 12.290       |

COTTEE Transport Planning Threshelfords Business Park Feering

Licence No: 719701

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

**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 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 00:30 - 01:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 01:00 - 01:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 01:30 - 02:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 02:00 - 02:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 02:30 - 03:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 03:00 - 03:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 03:30 - 04:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 04:00 - 04:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 04:30 - 05:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 05:00 - 05:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 05:30 - 06:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 06:00 - 06:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 06:30 - 07:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 07:00 - 07:30 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 07:30 - 08:00 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 08:00 - 08:30 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 08:30 - 09:00 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 09:00 - 09:30 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 09:30 - 10:00 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 10:00 - 10:30 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 10:30 - 11:00 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 11:00 - 11:30 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 11:30 - 12:00 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 12:00 - 12:30 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 12:30 - 13:00 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 13:00 - 13:30 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 13:30 - 14:00 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 14:00 - 14:30 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 14:30 - 15:00 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 15:00 - 15:30 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 15:30 - 16:00 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 16:00 - 16:30 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 16:30 - 17:00 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 17:00 - 17:30 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 17:30 - 18:00 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 18:00 - 18:30 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 18:30 - 19:00 | 15       | 16774   | 0.000     | 15         | 16774   | 0.000     | 15      | 16774   | 0.000     |
| 19:00 - 19:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 19:30 - 20:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 20:00 - 20:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 20:30 - 21:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 21:00 - 21:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 21:30 - 22:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 22:00 - 22:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 22:30 - 23:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 23:00 - 23:30 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| 23:30 - 24:00 | 0        | 0       | 0.000     | 0          | 0       | 0.000     | 0       | 0       | 0.000     |
| Total Rates   |          |         | 0.000     |            |         | 0.000     |         |         | 0.000     |

COTTEE Transport Planning Threshelfords Business Park Feering

Licence No: 719701

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

**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 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 00:30 - 01:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 01:00 - 01:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 01:30 - 02:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 02:00 - 02:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 02:30 - 03:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 03:00 - 03:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 03:30 - 04:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 04:00 - 04:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 04:30 - 05:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 05:00 - 05:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 05:30 - 06:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 06:00 - 06:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 06:30 - 07:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 07:00 - 07:30 | 15       | 16774        | 0.000        | 15         | 16774        | 0.003        | 15      | 16774        | 0.003        |
| 07:30 - 08:00 | 15       | 16774        | 0.004        | 15         | 16774        | 0.008        | 15      | 16774        | 0.012        |
| 08:00 - 08:30 | 15       | <b>16774</b> | <b>0.012</b> | 15         | 16774        | 0.008        | 15      | 16774        | 0.020        |
| 08:30 - 09:00 | 15       | 16774        | 0.006        | 15         | 16774        | 0.008        | 15      | 16774        | 0.014        |
| 09:00 - 09:30 | 15       | 16774        | 0.008        | 15         | 16774        | 0.011        | 15      | 16774        | 0.019        |
| 09:30 - 10:00 | 15       | 16774        | 0.009        | 15         | 16774        | 0.009        | 15      | 16774        | 0.018        |
| 10:00 - 10:30 | 15       | 16774        | 0.008        | 15         | 16774        | 0.010        | 15      | 16774        | 0.018        |
| 10:30 - 11:00 | 15       | 16774        | 0.006        | 15         | 16774        | 0.007        | 15      | 16774        | 0.013        |
| 11:00 - 11:30 | 15       | 16774        | 0.011        | 15         | <b>16774</b> | <b>0.013</b> | 15      | <b>16774</b> | <b>0.024</b> |
| 11:30 - 12:00 | 15       | 16774        | 0.009        | 15         | 16774        | 0.011        | 15      | 16774        | 0.020        |
| 12:00 - 12:30 | 15       | 16774        | 0.004        | 15         | 16774        | 0.009        | 15      | 16774        | 0.013        |
| 12:30 - 13:00 | 15       | 16774        | 0.006        | 15         | 16774        | 0.007        | 15      | 16774        | 0.013        |
| 13:00 - 13:30 | 15       | 16774        | 0.005        | 15         | 16774        | 0.006        | 15      | 16774        | 0.011        |
| 13:30 - 14:00 | 15       | 16774        | 0.004        | 15         | 16774        | 0.006        | 15      | 16774        | 0.010        |
| 14:00 - 14:30 | 15       | 16774        | 0.008        | 15         | 16774        | 0.004        | 15      | 16774        | 0.012        |
| 14:30 - 15:00 | 15       | 16774        | 0.007        | 15         | 16774        | 0.008        | 15      | 16774        | 0.015        |
| 15:00 - 15:30 | 15       | 16774        | 0.006        | 15         | 16774        | 0.009        | 15      | 16774        | 0.015        |
| 15:30 - 16:00 | 15       | 16774        | 0.006        | 15         | 16774        | 0.006        | 15      | 16774        | 0.012        |
| 16:00 - 16:30 | 15       | 16774        | 0.005        | 15         | 16774        | 0.007        | 15      | 16774        | 0.012        |
| 16:30 - 17:00 | 15       | 16774        | 0.003        | 15         | 16774        | 0.003        | 15      | 16774        | 0.006        |
| 17:00 - 17:30 | 15       | 16774        | 0.003        | 15         | 16774        | 0.002        | 15      | 16774        | 0.005        |
| 17:30 - 18:00 | 15       | 16774        | 0.001        | 15         | 16774        | 0.002        | 15      | 16774        | 0.003        |
| 18:00 - 18:30 | 15       | 16774        | 0.000        | 15         | 16774        | 0.001        | 15      | 16774        | 0.001        |
| 18:30 - 19:00 | 15       | 16774        | 0.000        | 15         | 16774        | 0.000        | 15      | 16774        | 0.000        |
| 19:00 - 19:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 19:30 - 20:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 20:00 - 20:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 20:30 - 21:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 21:00 - 21:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 21:30 - 22:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 22:00 - 22:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 22:30 - 23:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 23:00 - 23:30 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| 23:30 - 24:00 | 0        | 0            | 0.000        | 0          | 0            | 0.000        | 0       | 0            | 0.000        |
| Total Rates   |          |              | 0.151        |            |              | 0.158        |         |              | 0.289        |