



Annex B DfT Traffic Data

Volume 3, Appendix 27.1: Transport Assessment

Outer Dowsing Offshore Wind Environmental Statement

SLR Project No.: 410.V05356.00013

14 June 2024

Revision: 2

14 June 2024 SLR Project No.: 410.V05356.00013

Revision Record

Revision	Date	Reason for Change	Change Made
2	14 June 2024		Page size and orientation undated to improve clarity and readability



1

<u>Traffic statistics</u> > <u>Manual count points</u> > 6227

Manual count points

Site number: 6227

Site details

Region	East Midlands
Local authority	<u>Lincolnshire</u>
Road name	A16
Road classification	'A' road
Managed by	Local authority
Road type	Major
Start junction	A1104
End junction	A157
Link length	14.40km (8.95 miles)
Easting, northing	535300, 380000
Latitude, longitude	53.29968100, 0.02876672

Location





Year	Count method	Pedal cycles	Two wheeled motor vehicles	Cars and taxis	Buses and coaches	Light goods vehicles	Heavy goods vehicles	All motor vehicles
2022	Automatic counter	1	48	5265	28	1352	542	7235
2021	Automatic counter	1	42	4785	26	1182	513	6548
2020	Automatic counter	1	38	4080	20	962	448	5548
2019	Estimated using previous year's AADF on this link	1	63	6842	38	1374	611	8928
2018	Estimated using previous year's AADF on this link	1	58	6827	39	1378	609	8911
2017	Estimated using previous year's AADF on this link	1	60	6860	41	1316	597	8874
2016	Manual count	1	62	6868	42	1244	584	8799

<u>Traffic statistics</u> > <u>Manual count points</u> > 7480

Manual count points

Site number: 7480

Site details

Region	East Midlands
Local authority	<u>Lincolnshire</u>
Road name	A1028
Road classification	'A' road
Managed by	Local authority
Road type	Major
Start junction	A158
End junction	A16
Link length	8.80km (5.47 miles)
Easting, northing	544550, 370000
Latitude, longitude	53.20741800, 0.16292445

Location





Year	Count method	Pedal cycles	Two wheeled motor vehicles	Cars and taxis	Buses and coaches	Light goods vehicles	Heavy goods vehicles	All motor vehicles
2022	Estimated using previous year's AADF on this link	0	32	4128	19	959	261	5398
2021	Estimated using previous year's AADF on this link	0	29	3846	17	861	253	5006
2020	Estimated using previous year's AADF on this link	0	28	3517	15	752	235	4547
2019	Estimated using previous year's AADF on this link	0	38	4816	23	878	264	6019
2018	Manual count	0	35	4805	23	881	261	6006
2017	Estimated using previous year's AADF on this link	3	92	2860	23	957	255	4187

<u>Traffic statistics</u> > <u>Manual count points</u> > 7996

Manual count points

Site number: 7996

Site details

Region	East Midlands
Local authority	<u>Lincolnshire</u>
Road name	A16
Road classification	'A' road
Managed by	Local authority
Road type	Major
Start junction	A52
End junction	A1138
Link length	0.30km (0.19 miles)
Easting, northing	532800, 343750
Latitude, longitude	52.97465900, -0.02372700

Location





Year	Count method	Pedal cycles	Two wheeled motor vehicles	Cars and taxis	Buses and coaches	Light goods vehicles	Heavy goods vehicles	All motor vehicles
2022	Manual count	462	318	33514	161	5193	1502	40687
2021	Estimated using previous year's AADF on this link	168	218	33459	119	6516	2007	42320
2020	Manual count	206	206	30370	115	5977	1871	38539
2019	Estimated using previous year's AADF on this link	642	282	29408	165	5129	2075	37058
2018	Estimated using previous year's AADF on this link	585	300	29044	163	5174	2068	36749
2017	Estimated using previous year's AADF on this link	529	304	29367	180	5079	2022	36951
2016	Estimated using previous year's	553	301	29585	192	4824	1996	36899

<u>Traffic statistics</u> > <u>Manual count points</u> > 16213

Manual count points

Site number: 16213

Site details

Region	East Midlands
Local authority	<u>Lincolnshire</u>
Road name	A16
Road classification	'A' road
Managed by	Local authority
Road type	Major
Start junction	B1195
End junction	A158
Link length	2.10km (1.30 miles)
Easting, northing	540000, 367260
Latitude, longitude	53.18402100, 0.09364697

Location





Year	Count method	Pedal cycles	Two wheeled motor vehicles	Cars and taxis	Buses and coaches	Light goods vehicles	Heavy goods vehicles	All motor vehicles
2022	Estimated using previous year's AADF on this link	5	51	6062	51	1569	720	8454
2021	Estimated using previous year's AADF on this link	5	46	5648	48	1409	699	7850
2020	Estimated using previous year's AADF on this link	7	45	5165	41	1230	656	7136
2019	Manual count	5	60	7073	63	1437	730	9364
2018	Estimated using previous year's AADF on this link	4	96	5911	66	1746	700	8521
2017	Estimated using previous year's AADF on this link	4	99	5940	70	1667	687	8462

<u>Traffic statistics</u> > <u>Manual count points</u> > 16215

Manual count points

Site number: 16215

Site details

Region	East Midlands
Local authority	<u>Lincolnshire</u>
Road name	A17
Road classification	'A' road
Managed by	Local authority
Road type	Major
Start junction	A153 spur
End junction	A1121
Link length	15.50km (9.63 miles)
Easting, northing	509000, 346170
Latitude, longitude	53.00176600, -0.37718101

Location





Year	Count method	Pedal cycles	Two wheeled motor vehicles	Cars and taxis	Buses and coaches	Light goods vehicles	Heavy goods vehicles	All motor vehicles
2022	Estimated using previous year's AADF on this link	0	109	12075	32	4132	2918	19266
2021	Manual count	0	98	11250	30	3710	2834	17922
2020	Estimated using previous year's AADF on this link	4	65	12156	35	3195	2722	18174
2019	Estimated using previous year's AADF on this link	3	88	16647	55	3733	3025	23548
2018	Manual count	2	82	16610	56	3745	3022	23515
2017	Estimated using previous year's AADF on this link	0	82	13758	60	3100	2753	19754
2016	Estimated using previous year's	0	85	13775	62	2929	2689	19540

<u>Traffic statistics</u> > <u>Manual count points</u> > 16524

Manual count points

Site number: 16524

Site details

Region	East Midlands
Local authority	<u>Lincolnshire</u>
Road name	A52
Road classification	'A' road
Managed by	Local authority
Road type	Major
Start junction	A16
End junction	Heath Rd, Skegness
Link length	31.60km (19.64 miles)
Easting, northing	540000, 347500
Latitude, longitude	53.00651600, 0.08504556

Location





Year	Count method	Pedal cycles	Two wheeled motor vehicles	Cars and taxis	Buses and coaches	Light goods vehicles	Heavy goods vehicles	All motor vehicles
2022	Estimated using previous year's AADF on this link	22	56	5598	60	1439	499	7652
2021	Estimated using previous year's AADF on this link	23	50	5216	56	1292	483	7097
2020	Estimated using previous year's AADF on this link	31	48	4769	47	1128	452	6446
2019	Estimated using previous year's AADF on this link	24	65	6531	74	1318	504	8492
2018	Manual count	20	61	6517	75	1323	501	8477
2017	Estimated using previous year's AADF on this link	7	81	6114	168	1533	668	8564

Road traffic statistics

<u>Traffic statistics</u> > <u>Manual count points</u> > 47946

Manual count points

Site number: 47946

Site details

Region	East Midlands
Local authority	<u>Lincolnshire</u>
Road name	A52
Road classification	'A' road
Managed by	Local authority
Road type	Major
Start junction	A1121
End junction	A1137
Link length	1.40km (0.87 miles)
Easting, northing	531000, 343700
Latitude, longitude	52.97465200, -0.05053662

Location





Year	Count method	Pedal cycles	Two wheeled motor vehicles	Cars and taxis	Buses and coaches	Light goods vehicles	Heavy goods vehicles	All motor vehicles
2022	Estimated using previous year's AADF on this link	257	65	13850	25	1966	634	16539
2021	Estimated using previous year's AADF on this link	287	59	12967	23	1813	615	15477
2020	Estimated using previous year's AADF on this link	352	56	11770	22	1663	574	14085
2019	Estimated using previous year's AADF on this link	308	76	15496	35	1885	653	18144
2018	Estimated using previous year's AADF on this link	280	81	15304	35	1901	649	17970
2017	Manual count	254	82	15474	38	1866	636	18097

Road traffic statistics

<u>Traffic statistics</u> > <u>Manual count points</u> > 57598

Manual count points

Site number: 57598

Site details

Region	East Midlands
Local authority	<u>Lincolnshire</u>
Road name	A1121
Road classification	'A' road
Managed by	Local authority
Road type	Major
Start junction	B1192
End junction	A52
Link length	3.60km (2.24 miles)
Easting, northing	530000, 343470
Latitude, longitude	52.97282900, -0.06551206

Location





Year	Count method	Pedal cycles	Two wheeled motor vehicles	Cars and taxis	Buses and coaches	Light goods vehicles	Heavy goods vehicles	All motor vehicles
2021	Estimated using previous year's AADF on this link	27	38	6440	14	1697	629	8818
2020	Manual count	37	36	5889	12	1482	590	8009
2019	Estimated using previous year's AADF on this link	6	54	6423	13	1473	600	8562
2018	Estimated using previous year's AADF on this link	5	50	6409	13	1477	598	8547
2017	Estimated using previous year's AADF on this link	5	51	6440	13	1411	588	8503
2016	Estimated using previous year's AADF on this link	5	53	6447	14	1333	573	8420

Road traffic statistics

<u>Traffic statistics</u> > <u>Manual count points</u> > 81151

Manual count points

Site number: 81151

Site details

Region	East Midlands
Local authority	<u>Lincolnshire</u>
Road name	A158
Road classification	'A' road
Managed by	Local authority
Road type	Major
Start junction	A16
End junction	A1028
Link length	6.50km (4.04 miles)
Easting, northing	544878, 367414
Latitude, longitude	53.18410000, 0.16665994

Location





Year	Count method	Pedal cycles	Two wheeled motor vehicles	Cars and taxis	Buses and coaches	Light goods vehicles	Heavy goods vehicles	All motor vehicles
2022	Estimated using previous year's AADF on this link	8	68	8341	53	1481	367	10310
2021	Estimated using previous year's AADF on this link	9	61	7772	49	1330	356	9569
2020	Estimated using previous year's AADF on this link	12	59	7107	42	1161	330	8699
2019	Estimated using previous year's AADF on this link	9	80	9732	65	1357	371	11604
2018	Manual count	7	74	9711	66	1361	366	11578
2017	Estimated using previous year's AADF on this link	2	49	6130	115	1665	397	8355

Road traffic statistics

<u>Traffic statistics</u> > <u>Manual count points</u> > 81150

Manual count points

Site number: 81150

Site details

Region	East Midlands
Local authority	<u>Lincolnshire</u>
Road name	A16
Road classification	'A' road
Managed by	Local authority
Road type	Major
Start junction	A158
End junction	A1028
Link length	6.30km (3.91 miles)
Easting, northing	540953, 369376
Latitude, longitude	53.20277700, 0.10883088

Location





Year	Count method	Pedal cycles	Two wheeled motor vehicles	Cars and taxis	Buses and coaches	Light goods vehicles	Heavy goods vehicles	All motor vehicles
2022	Estimated using previous year's AADF on this link	1	44	3403	20	1074	478	5018
2021	Estimated using previous year's AADF on this link	1	39	3170	18	964	465	4657
2020	Estimated using previous year's AADF on this link	1	38	2899	15	842	436	4230
2019	Estimated using previous year's AADF on this link	1	51	3970	24	984	486	5515
2018	Estimated using previous year's AADF on this link	1	48	3961	24	987	485	5505
2017	Manual count	1	49	3980	26	943	477	5474

<u>Traffic statistics</u> > <u>Manual count points</u> > 800874

Manual count points

Site number: 800874

Site details

Region	East Midlands
Local authority	<u>Lincolnshire</u>
Road name	С
Road classification	'C' and Unclassified roads
Managed by	Local authority
Road type	Minor
Start junction	
End junction	
Link length	km (miles)
Easting, northing	539589, 356929
Latitude, longitude	53.09132600, 0.08300568

Location





Annual Average daily flow

Year	Count method	Pedal cycles	Two wheeled motor vehicles	Cars and taxis	Buses and coaches	Light goods vehicles	Heavy goods vehicles	All motor vehicles
2022	Manual count	8	8	828	6	258	96	1197
2021	Manual count	0	2	796	15	251	87	1150
2020	Manual count	20	9	709	6	263	76	1065
2019	Estimated using previous year's AADF on this link	5	7	911	10	231	173	1333
2018	Manual count	4	8	909	10	233	176	1336

Download data

Data disclaimer

Traffic figures at the regional and national level are robust, and are reported as National Statistics. However, DfT's traffic estimates for individual road links and small areas are less robust, as they are not always

Quality flags in data downloads

DfT's road link level traffic estimates are calculated using a variety of methods, with some methods likely to produce more accurate estimates than others.