



Merseytravel

Specification

For the Provision of Subsidised Bus Services

Contact No: T4991
Service No(s): 166/188
Between: Belle Vale
And: Halewood

Start Date: 19/01/2020
Termination Date: 24/01/2021

This schedule contains the specification and plans (if any) which set out Merseytravel's minimum requirements under the Contract concerning the route and stopping places, timing and capacity, vehicle features and passenger facilities, fare levels and fare stages and other such details as may be prescribed.

1. Route and Timetable

(a) Specified route(s)
The specified route(s) is (are) as set out below:-

(b) Stopping Places
The Stopping Places are set out below:-

All designated Stopping places must be observed.

2. Timing and Capacity

The Service operated by the Bus Operator shall meet the following minimum requirements concerning the period of operation, hours of operation, frequency and capacity:

Period of Operation	Hours of Operation	Minimum Frequency	Minimum Capacity	Number of Vehicles
Mon - Fri	1810 - 0007	60	20+1	2
Sat	0710 - 0007	60	W/chair	
Sun/BH	0910 - 0007	60	per	
			jny	

Intermediate timing points will be the timed locations as shown in the timetable unless otherwise agreed after the tender stage. Fare stages may also be agreed after the tender stage.

Relevant fare tables will be forwarded to the successful Bus Operator on award.

3. **Christmas, New Year, Bank and Public Holidays**

The current Service levels required by Merseytravel under this Contract are:

Christmas Eve	Normal service until 2030 hours
Christmas Day (Public Holiday)	No service
Boxing Day (Bank Holiday)	Sunday service from 1000 hours
New Year's Eve	Normal service until 2030 hours
New Year's Day	Sunday service from 1000 hours
All other Bank/Public Holidays	Normal Sunday Service

Unless a lesser specification is already defined in paragraph 2 above.

Merseytravel may wish to negotiate changes to the public holiday specifications during the life of the Contract.

4. **Other Requirements / Special Conditions**

1. The vehicle(s) used on this contract must be suitable for the route(s) specified in the attached route description.
2. The use of Merseytravel Bus Stations is subject to the Operating Agreement.

5. **Vehicle Engine**

The engine(s) of the vehicle(s) used on this Contract must be of Euro 5 standard as a minimum and not as set out in the Conditions of Contract.

6. **Fare Levels**

The fares to be charged should not exceed Merseytravel's maximum scale as specified by the Supervising Officer.

Children

One child under five years may travel free with a fare-paying passenger, pass-holders being deemed to be a fare-paying passenger.

Young persons aged 5 to 18 years inclusive shall be carried at a charge of no more than half the adult fare (after allowing for rounding to the nearest penny) payable for journeys wholly within the area bounded by Liverpool, Sefton, St Helens, Knowsley and Wirral MBCs at any time.

The maximum fare scale may be varied from time to time by Merseytravel in accordance with the Conditions of Contract.

7. **Ticket Machines**

Operators must have ETMs capable of supporting the following technologies:

- ITSO 2.1.4 (or any subsequent version of the specification) certified – supporting as a minimum:
 - ITSO card media
 - Acceptance of ENCTS concessionary cards
 - TYP16 and TYP22 product acceptance
 - HOPS transaction messaging
 - Processing of hotlists and actionlists including support for POST sets
 - Collection of ITSO products via ATT15
- Contactless EMV (cEMV) certification
- Mobile data connectivity (3G) for provision of real time data feed
- Location awareness via built-in GPS
- Paper ticket printer
- Schedule Adherence
- Traffic Light Priority

Belle Vale & Halewood Circulars via Netherley, Halewood & Hunts Cross**166/188**

Mondays to Fridays

Route No	166	166	166	166	166	166									
Code															
BELLE VALE BUS STATION	1810	1910	2010	2110	2210	2310									
Garden Lodge Grove	-	-	-	-	-	-									
Naylor's Road, Caldway Drive	1815	1915	2015	2115	2215	2315									
Netherley, Winster Drive	1820	1920	2020	2120	2220	2320									
Okell Drive	1826	1926	2026	2126	2226	2326									
Halewood Bus Station	1830	1930	2030	2130	2230	2330									
Hunts Cross, Hunts Cross Hotel	1836	1936	2036	2136	2236	2336									
New Mersey Retail Park	1841	1941	2041	2141	2241	2341									
Liverpool South Parkway	1845	1945	2045	2145	2245	2345									
Woolton Village	1851	1951	2051	2151	2251	2351									
BELLE VALE BUS STATION	1858	1958	2058	2158	2258	2358									

Route No	188	188	188	188	188	188									
Code															
BELLE VALE BUS STATION	1840	1940	2040	2140	2240	2340									
Woolton Village	1846	1946	2046	2146	2246	2346									
Liverpool South Parkway	1852	1952	2052	2152	2252	2352									
New Mersey Retail Park	1856	1956	2056	2156	2256	2356									
Hunts Cross, Hunts Cross Hotel	1901	2001	2101	2201	2301	0001									
Halewood Bus Station	1907	2007	2107	2207	2307	0007									
Okell Drive	1911	2011	2111	2211	2311	-									
Netherley, Winster Drive	1917	2017	2117	2217	2317	-									
Naylor's Road, Caldway Drive	1922	2022	2122	2222	2322	-									
Garden Lodge Grove	-	-	-	-	-	-									
BELLE VALE BUS STATION	1927	2027	2127	2227	2327	-									

Belle Vale & Halewood Circulars via Netherley, Halewood & Hunts Cross**166/188**

Saturdays

Route No		166	166	166	166	166	166	166	166	166	166				
Code															
BELLE VALE BUS STATION		0710	10		1710	1810	1910	2010	2110	2210	2310				
Garden Lodge Grove		0713	13		1713	-	-	-	-	-	-				
Naylor's Road, Caldway Drive		-	Then	-	-	1815	1915	2015	2115	2215	2315				
Netherley, Winster Drive		0717	At	17	1717	1820	1920	2020	2120	2220	2320				
Okell Drive		0721	These	21	1721	1826	1926	2026	2126	2226	2326				
Halewood Bus Station		0727	Mins	27	Until	1727	1830	1930	2030	2130	2230	2330			
Hunts Cross, Hunts Cross Hotel		0733	Past	33		1733	1836	1936	2036	2136	2236	2336			
New Mersey Retail Park		0743	Each	43		1743	1841	1941	2041	2141	2241	2341			
Liverpool South Parkway		0747	Hour	47		1747	1845	1945	2045	2145	2245	2345			
Woolton Village		0757		57		1757	1851	1951	2051	2151	2251	2351			
BELLE VALE BUS STATION		0803		03		1803	1858	1958	2058	2158	2258	2358			

Route No		188	188	188	188	188	188	188	188	188	188				
Code															
BELLE VALE BUS STATION		0740	40		1740	1840	1940	2040	2140	2240	2340				
Woolton Village		0746	46		1746	1846	1946	2046	2146	2246	2346				
Liverpool South Parkway		0756	Then	56		1756	1852	1952	2052	2152	2252	2352			
New Mersey Retail Park		0800	At	00		1800	1856	1956	2056	2156	2256	2356			
Hunts Cross, Hunts Cross Hotel		0810	These	10		1810	1901	2001	2101	2201	2301	0001			
Halewood Bus Station		0816	Mins	16	Until	1816	1907	2007	2107	2207	2307	0007			
Okell Drive		0822	Past	22		1822	1911	2011	2111	2211	2311	-			
Netherley, Winster Drive		0826	Each	26		1826	1917	2017	2117	2217	2317	-			
Naylor's Road, Caldway Drive		-	Hour	-		-	1922	2022	2122	2222	2322	-			
Garden Lodge Grove		0830		30		1830	-	-	-	-	-	-			
BELLE VALE BUS STATION		0833		33		1833	1927	2027	2127	2227	2327	-			

Belle Vale & Halewood Circulars via Netherley, Halewood & Hunts Cross**166/188**

Sundays & Bank/Public Holidays

Route No	166	166	166	166	166	166	166	166	166	166	166				
Code															
BELLE VALE BUS STATION	0910	10	1710	1810	1910	2010	2110	2210	2310						
Garden Lodge Grove	-	-	-	-	-	-	-	-	-						
Naylor's Road, Caldway Drive	0915	Then	15	1715	1815	1915	2015	2115	2215	2315					
Netherley, Winster Drive	0920	At	20	1720	1820	1920	2020	2120	2220	2320					
Okell Drive	0924	These	24	1724	1826	1926	2026	2126	2226	2326					
Halewood Bus Station	0930	Mins	30	Until	1730	1830	1930	2030	2130	2230	2330				
Hunts Cross, Hunts Cross Hotel	0936	Past	36		1736	1836	1936	2036	2136	2236	2336				
New Mersey Retail Park	0946	Each	46		1746	1841	1941	2041	2141	2241	2341				
Liverpool South Parkway	0950	Hour	50		1750	1845	1945	2045	2145	2245	2345				
Woolton Village	1000		00		1800	1851	1951	2051	2151	2251	2351				
BELLE VALE BUS STATION	1006	06	1806	1858	1958	2058	2158	2258	2358						

Route No	188	188	188	188	188	188	188	188	188	188	188				
Code															
BELLE VALE BUS STATION	0940	40	1740	1840	1940	2040	2140	2240	2340						
Woolton Village	0946	46	1746	1846	1946	2046	2146	2246	2346						
Liverpool South Parkway	0956	Then at	56	1756	1852	1952	2052	2152	2252	2352					
New Mersey Retail Park	1000	These	00	1800	1856	1956	2056	2156	2256	2356					
Hunts Cross, Hunts Cross Hotel	1010	Mins	10	Until	1810	1901	2001	2101	2201	2301	0001				
Halewood Bus Station	1016	Past	16		1816	1907	2007	2107	2207	2307	0007				
Okell Drive	1022	Each	22		1822	1911	2011	2111	2211	2311	-				
Netherley, Winster Drive	1026	Hour	26		1826	1917	2017	2117	2217	2317	-				
Naylor's Road, Caldway Drive	1031		31		1831	1922	2022	2122	2222	2322	-				
Garden Lodge Grove	-	-	-	-	-	-	-	-	-	-	-				
BELLE VALE BUS STATION	1036	36	1836	1927	2027	2127	2227	2327	-						

Belle Vale & Halewood Circulars via Netherley, Halewood & Hunts Cross**166/188****Route Descriptions****Service 166**

Saturday Daytime journeys (via Garden Lodge Grove): From Belle Vale Bus Station via Hedgefield Road, Childwall Valley Road, Garden Lodge Drive, Caldway Drive, Wood Lane, Gerrards Lane, Church Road, Okell Drive, Church Road, Bailey's Lane, Leather's Lane, Hillingden Avenue, Halewood Shopping Centre, Leather's Lane, Higher Road, Hillfoot Avenue, Speke Hall Road, Speke Road, Church Road, Woolton Road, Liverpool South Parkway, Woolton Road, Long Lane, Greenhill Road, Heath Road, Mather Avenue, Springwood Avenue, Allerton Road, High Street, Kings Drive, Out Lane, Halewood Road, Belle Vale Road, Besford Road, Hedgefield Road to Belle Vale Bus Station.

Evenings & Sundays journeys (via Naylor'sfield Drive): From Belle Vale Bus Station via Hedgefield Road, Childwall Valley Road, Naylor's Road, left onto Naylor'sfield Drive, right onto Naylor's Road, Caldway Drive, Wood Lane, Gerrards Lane, Church Road, Okell Drive, Church Road, Bailey's Lane, Leather's Lane, Hillingden Avenue, Halewood Shopping Centre, Leather's Lane, Higher Road, Hillfoot Avenue, Speke Hall Road, Speke Road, Church Road, Woolton Road, Liverpool South Parkway, Woolton Road, Long Lane, Greenhill Road, Heath Road, Mather Avenue, Springwood Avenue, Allerton Road, High Street, Kings Drive, Out Lane, Halewood Road, Belle Vale Road, Besford Road, Hedgefield Road to Belle Vale Bus Station.

Service 188

Saturday Daytime journeys (via Garden Lodge Grove): From **Belle Vale Bus Station** via Hedgefield Road, Besford Road, Belle Vale Road, Halewood Road, Out Lane, Kings Drive, High Street, Allerton Road, Woolton Road, Springwood Avenue, Mather Avenue, Heath Road, Greenhill Road, Long Lane, Woolton Road, Liverpool South Parkway, Woolton Road, Church Road, Speke Road, Speke Hall Road, Hillfoot Avenue, Higher Road, Leathers Lane, Hillingden Avenue, Ravenscourt Bus Facility, Hillingden Avenue, Leathers Lane, Baileys Lane, Church Road, Okell Drive, Church Road, Gerrards Lane, Wood Lane, Caldway Drive, Garden Lodge Grove, Childwall Valley Road, Hedgefield Road to **Belle Vale Bus Station**.

Evenings & Sundays journeys (via Naylor'sfield Drive): From **Belle Vale Bus Station** via Hedgefield Road, Besford Road, Belle Vale Road, Halewood Road, Out Lane, Kings Drive, High Street, Allerton Road, Woolton Road, Springwood Avenue, Mather Avenue, Heath Road, Greenhill Road, Long Lane, Woolton Road, Liverpool South Parkway, Woolton Road, Church Road, Speke Road, Speke Hall Road, Hillfoot Avenue, Higher Road, Leathers Lane, Hillingden Avenue, Ravenscourt Bus Facility, Hillingden Avenue, Leathers Lane, Baileys Lane, Church Road, Okell Drive, Church Road, Gerrards Lane, Wood Lane, Caldway Drive, Naylor's Road, left onto Naylor'sfield Drive, Naylor's Road, Childwall Valley Road, Hedgefield Road to **Belle Vale Bus Station**.

Contract T4991															
Mileage provided by DIVA															
No.	From	To	Via	Single jny mtrs	Single jny mls	Number of Journeys					Annual miles by day				Annual Mileage
						Mon-Fri	Sat	Sun	BH		Mon-Fri	Sat	Sun	BH	
166	Belle Vale	Belle Vale	Garden Lodge	22901	14.231	0	11	0	0		0.000	8139.950	0.000	0.000	8139.950
166	Belle Vale	Belle Vale	Naylorsfield	24572	15.269	6	6	15	15		23178.404	4763.941	11909.852	1603.249	41455.446
188	Belle Vale	Belle Vale	Garden Lodge	22933	14.251	0	11	0	0		0.000	8151.324	0.000	0.000	8151.324
188	Belle Vale	Belle Vale	Naylorsfield	24606	15.290	5	5	14	14		19342.063	3975.444	11131.243	1498.437	35947.186
188	Belle Vale	Halewood		14022	8.713	1	1	1	1		2204.458	453.090	453.090	60.993	3171.631
											44725	25484	23494	3163	
											Total Annual Miles				96866