

= Carl Berners plass (station) =

Carl Berners plass is an underground rapid transit station located on the Grorud Line of the Oslo Metro , and a tram stop on the Sinsen Line of the Oslo Tramway . The square also has a bus stop for lines 20 , 21 , 31 , 33 and 57 . Located at Grünerløkka in Oslo , Norway , the area has a mixture of apartment buildings and small businesses . The station is the first metro station on the Grorud Line after it branches off from the shared Common Tunnel . North of the station , the Ring Line branches off from the Grorud Line . The station is served by lines 5 and 6 of the metro and Line 17 of the tramway , with eight and four hourly departures during regular hours . The tram operates every 10 minutes during regular hours .

The square was taken into use as a tram stop on 1 February 1923 . The station took the name after the square , which is again named for the 18th and early 19th @-@ century politician Carl Berner . From 6 February 1949 , Line 20 of the Oslo trolleybus started serving the square . From 2 January 1955 , the Rodeløkka Line of the tramway was rerouted to run via Carl Berners plass , although it was closed again on 1961 . The underground metro station opened on 16 October 1966 , and the trolleybus service was replaced by diesel buses in 1968 . From 20 August 2006 , the metro station also started serving the Ring Line (Line 6) .

= = Facilities = =

Carl Berners plass is a combined metro , tram and bus station located at the square Carl Berners plass , from which it takes its name . The underground station is actually located a couple of hundred meters off the square , with ground @-@ level entrances on either side of the heavily trafficked Grenseveien as that road ascends from the square towards the east . The underground metro station is on the Grorud Line , and is located 3 @.@ 3 kilometers (2 @.@ 1 mi) from Stortinget in the city center . The tracks are 50 @.@ 3 meters (165 ft) above sea level . The area around the station is mostly dense residential and small businesses . South of the station is Tøyen Park .

= = Service = =

The rapid transit station is served by lines 5 and 6 of the Oslo Metro . The lines have a 7 @.@ 5 and 15 @-@ minute headway respectively during the day , with reduced frequency in the late evenings . Heading south towards the city center , both lines operate through the Common Tunnel ? Line 5 continues along the Ring Line and Line 6 along the Kolsås Line . Northwards , the line splits with Line 6 continuing to Sinsen and the Ring Line , while Line 5 continues to Hasle and the Grorud Line . The metro is operated by Oslo T @-@ banedrift on contract with Ruter .

The tram stop is served by Line 17 of the Oslo Tramway . It has a ten @-@ minute headway during the day , with half the frequency during evenings and in the weekends . Travel time to Jernbanetorget in the city center is nine minutes , while it is five minutes northwards to Grefsen Station . The service is provided using SL95 trams operated by Oslo Sporvognsdrift on contract with Ruter . Carl Berners plass is one of eight transfer points between the tramway and the metro .

The bus stop serves three full @-@ time services , no . 20 , 21 and 31 , and two reduced @-@ time services , no . 33 and 57 . The latter serves as a shuttle bus to the Løren area . The bus services are operated by private contractors on contract with Ruter .

= = History = =

Carl Berners plass became a public transport station on 1 February 1923 , when the then single @-@ track Sinsen Line of the tramway opened as a branch of the Rodeløkka Line . The station took its name from the square it was located at , Carl Berners plass , which is again named for the politician Carl Berner . The station was served by the newly created Line 13 that operated through the city center and ran every twelve minutes , and since 29 June 1924 every fifteen minutes . The

line was built by Kristiania Sporveisselskap , but they were taken over by the municipality in 1924 , and the line became part of Oslo Sporveier . On 28 June 1938 , the line was rebuilt to double track . From 19 December 1939 , the line was extended along Trondheimsveien to Sinsen ; this section was built with double track . In 1948 , the tracks at Carl Berners plass was rebuilt to run through the roundabouts at both ends of the square . The station was served by various services numbers along the Sinsen Line , including 1 , 3 , 7 , 13 and 17 , although not all at the same time . At the most , three services operated to the station , giving a five @-@ minute headway .

On 6 February 1949 , Oslo trolleybus lines were installed to cross the tram lines at Carl Berners plass to allow Line 20 to be electrically operated . The original Rodeløkka Line was closed in 1949 , but new branch line to Rodeløkka was opened on 2 January 1955 , because the tram gave lower operating costs than the bus . The line ran from Carl Berners plass down Dælenengata . From 1959 , the Rodeløkka Line was reduced to a rush @-@ hour only service and was terminated on 23 April 1961 . The tracks were removed from 1962 to 1964 . The metro station at Carl Berners plass was opened along with the Grorud Line on 16 October 1966 . The metro station was designed by Per Qvam . In 1968 , the trolleybus lines were removed from Carl Berners plass and Line 20 to a diesel service .

The Sinsen Line was among those proposed for closure in 2002 when the tram company attempted to save money by transferring the traffic to buses . A city grant of 25 million Norwegian krone (NOK) saved the line along with several others . The metro station was for many years in bad need of rehabilitation , with dim lighting at the platforms , grimy walls , and broken roof tiles leaving piping and wiring exposed . Architect Reiulf Ramstad , who was in charge of the renewal project , compared the station to the scenery of a horror movie . The 2006 renovation involved making the station brighter lit , and a new entrance was built which attempted to make the station more visible from outside . Upgrading of the station included letting parts of sculpture exhibitions by the Norwegian Sculpturer Society be placed inside the station area . From 20 August 2006 , Carl Berners plass also started serving the Ring Line of the metro . The line branches off from the Grorud Line north of Carl Berners plass , and the station thereby became the transfer station between the Ring Line and the Grorud Line . From 2008 , the square itself was rebuilt to become more pedestrian @-@ friendly .