

New Palermo - Catania link

Description:

The new direct link between the towns of Palermo and Catania, contemplate using, in a first stretch, the existing Palermo – Messina line from Palermo to Castelbuono Station, in a second stretch, building a new line between Castelbuono and Catenanuova Station and, in the final Catenanuova - Bicocca stretch, using the current Palermo internal - Caltanissetta Xirbi - Catania line, following track doubling and increasing operational speed. The route of the new link between Castelbuono and Catenanuova station has been decided with a planned speed of 160km/h, a gradient limited to 12 ‰ and a modern system train distancing system. The distance between centres of tracks has been set at 4m and the station limit to 650m

