

FEBRUARY 2025

# Public transportation in Mataró

## MATARÓBUS

Escola **la Llàntia** 5B

# CITY SYSTEM: MATARÓ BUS

## Parts:

30 buses, 8 lines, an app, bus depot, bus stop and passes.

## People:

Drivers, mechanics, office workers and passengers.



# Distribution



Bus depot



Bus stops



Shops



Passes

# Sustainability: many people, many lines,

In the system there are mechanics, drivers, passengers and businessmen. The drivers drive the buses. The mechanics fix the buses when they break down. The passengers go on the bus and buy tickets and passes, the businessmen make all the office work-

Buses are **sustainable** because some are **hybrid**. They are **accessible** because all of them have **ramps** and passes have **different prices** according to people's circumstances: children, big families, elder people.

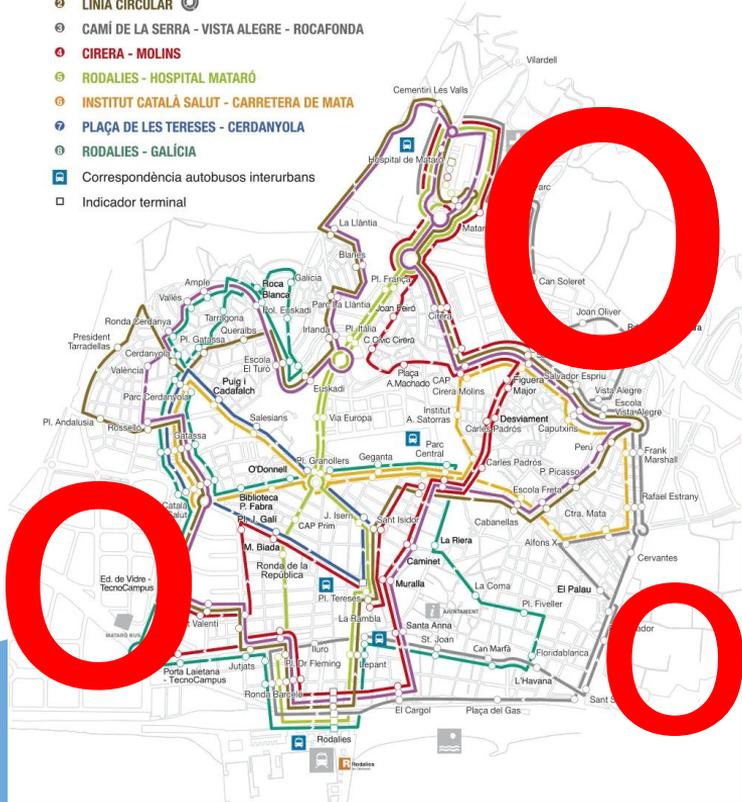


# Map (inside the circles are the parts of the city where the bus doesn't pass).

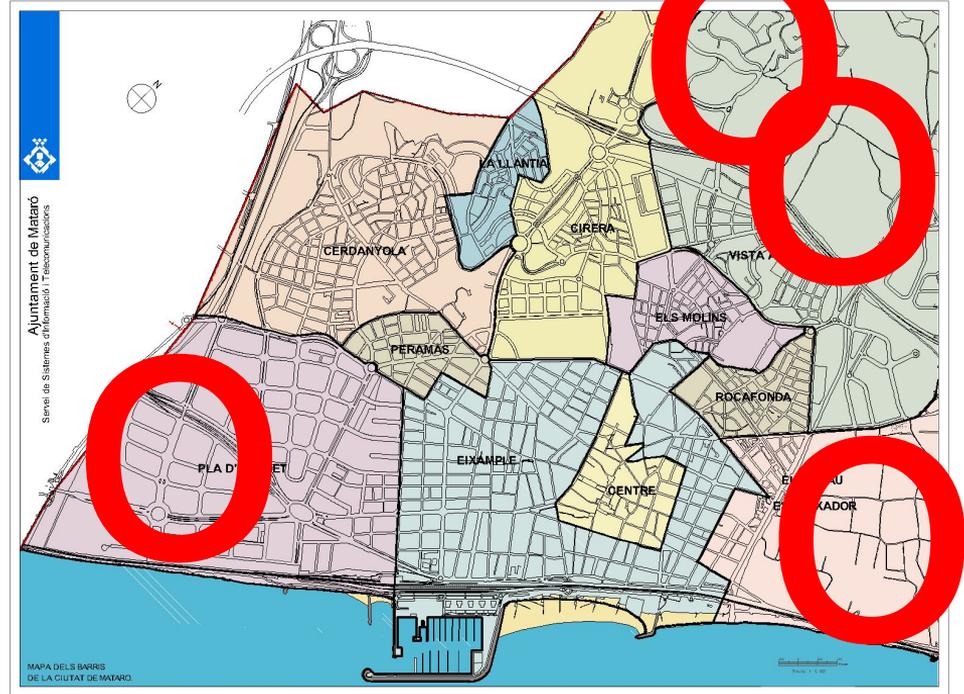
## 8 buses lines

- LÍNIA CIRCULAR
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- CAMÍ DE LA SERRA - VISTA ALEGRE - ROCAFONDA
- CIRERA - MOLINS
- RODALIES - HOSPITAL MATARÓ
- INSTITUT CATALÀ SALUT - CARRETERA DE MATA
- PLAÇA DE LES TERESSES - CERDANYOLA
- RODALIES - GALICIA
- Correspondència autobusos interurbans
- Indicador terminal

### Plànol general



## Neighbourhoods in Mataró



# SUSTAINABILITY

60% of the buses are hybrid.

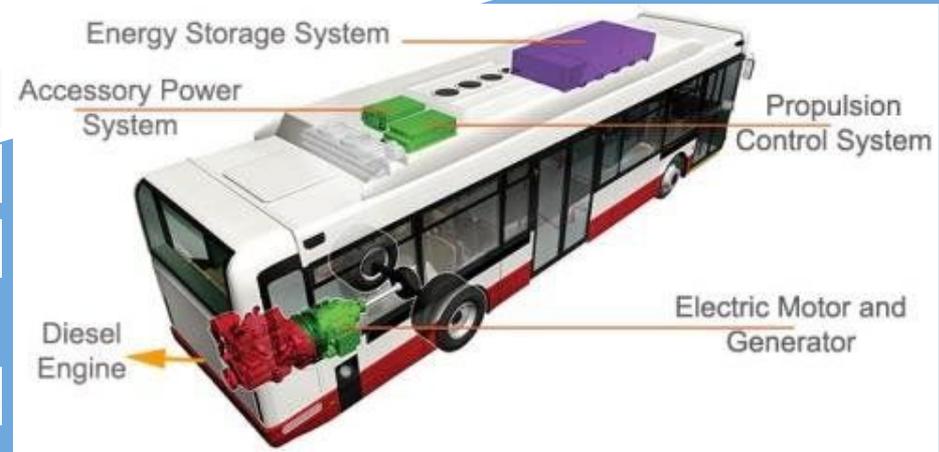
## What is a hybrid bus?

It is a transport that combines a conventional propulsion motor (generally diesel) with one or more electric motors

## Why are hybrid buses better?

Hybrid buses are better because compared to normal buses, they have advantages such as reduced CO2 emissions, fuel savings and lower noise pollution.

Air quality improves the more hybrid buses we use



*From Researchgate*

# HOW CAN SUSTAINABILITY AND ACCESSIBILITY BE IMPROVED?



From Electrive

The ideal situation would be that all buses were hybrid or even better electric. Fuels are not sustainable, and the future needs hybrid and electric buses.

All photographs are from Mataroavanza web

The 8 lines don't arrive to all the parts of the city. The city is growing and this problem will increase. So there should be more lines in the future.

## Consulta totes les línies

- 1 Circular
- 2 Circular
- 3 Camí de la Serra-Vista Alegre-Rocafonda
- 4 Cirera-Molins
- 5 Rodalies-Hospital de Mataró
- 6 Institut Català Salut - Ctra. de Mata
- 7 Pl. Tereses - Cerdanyola
- 8 Rodalies - Galícia
- 9 ....
- 10 ....
- 11 ...
- 12 ...