

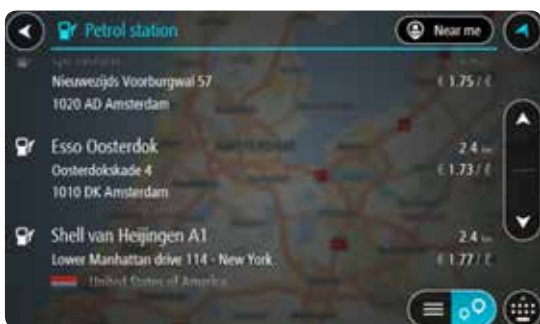
TomTom Travel Services – Relevant Real-Time Driver Information

TomTom offer a number of products that can be used in conjunction with connected navigation systems / Smartphone apps to enhance the driving experience. These best in class enhanced services are created by enhancing content sourced from one or many partners who offer the best content in their field. The freshness of the data and the ease of integration are key elements of the TomTom Travel Services that are key to a high quality navigation experience.



FUEL

Being aware of the location of the cheapest fuel stations during the journey can save drivers' time and money. The TomTom Fuel Information Service brings convenience and savings to drivers by informing them of the cheapest fuel stations nearby or along the route, including:



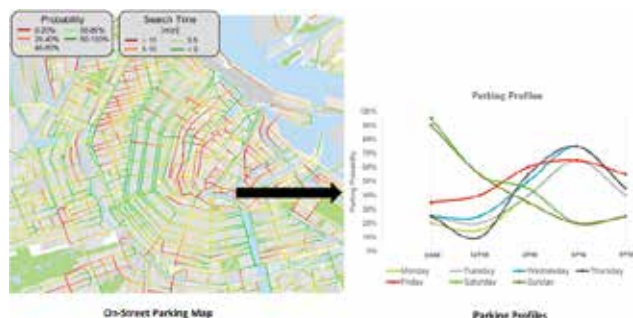
- Fuel station location
- Real time pricing information
- Fuel types and brand names
- Contact Information
- Opening hours
- Additional Services



PARKING SERVICES

TomTom Parking service enables faster and more relaxed parking search experience that includes Off-Street Parking garage information and On-Street Parking information. The TomTom Parking service aims to offer drivers with a complete parking proposition to keep drivers well informed of the off-street parking and on-street parking situation. The services currently offer the following features:

ON STREET



- Parking Profiles: indicating the probability of finding a parking spot on each permitted road stretch in the city - for each specific hour of the day and day of the week
- Average Search Time: An indication of the average time spent searching for an on-street parking spots based on your current location – for each hour of the day and for each day of the week
- Parking Restriction and Pricing information (selected cities only initially)

OFF STREET



- Real-time availability of parking spaces
- Pricing Information
- Number of disabled and motorcycle spaces
- Operating hours and maximum stay restrictions
- Additional services information (security surveillance, car-wash etc.)
- Vehicle sizing constraints



WEATHER SERVICES

Adverse weather conditions can affect the safety of driving conditions cause a range of issues to drivers, and represent serious safety hazards. TomTom Weather ultimately contributes to safer and more relaxed driving. TomTom weather is available in two versions:

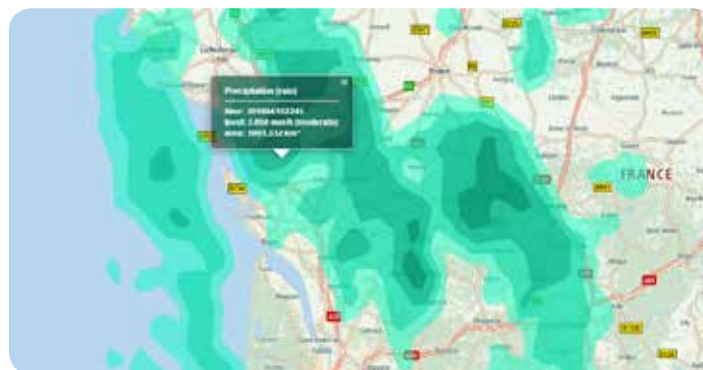


TABULAR WEATHER

The Tabular Weather service informs the customers about weather conditions at their selected location (e.g. the destination of their journey). The weather information can be visualised in a table and/or map format and includes the following information:

- Date/ time of weather summary
- General weather description
- Max/Min temperature
- Wind speed and direction
- Amount of precipitation expected
- Precipitation/Sunshine probability
- UV Index
- Perceived temperature
- Barometric pressure
- Local times of sunrise and sunset

TomTom Tabular Weather is supported in 69 countries.



ADVANCED WEATHER

The advanced weather information is delivered as weather polygons and includes:

- Precipitation Radar (rain, snow, mixed)
- Severe Weather Warnings (sleet, fog, snowfall, heavy rain, etc.)
- Speed Adaptation Model

These features require machine interaction to enable the following use-cases:

- Weather warnings along the route
- Weather-based routing (e.g. avoid snow)
- Improved ETA calculations
- More granular weather visualization

TomTom Advanced Weather is available in 21 Countries

For more information about our Travel Services, you can visit our Website [here](#).