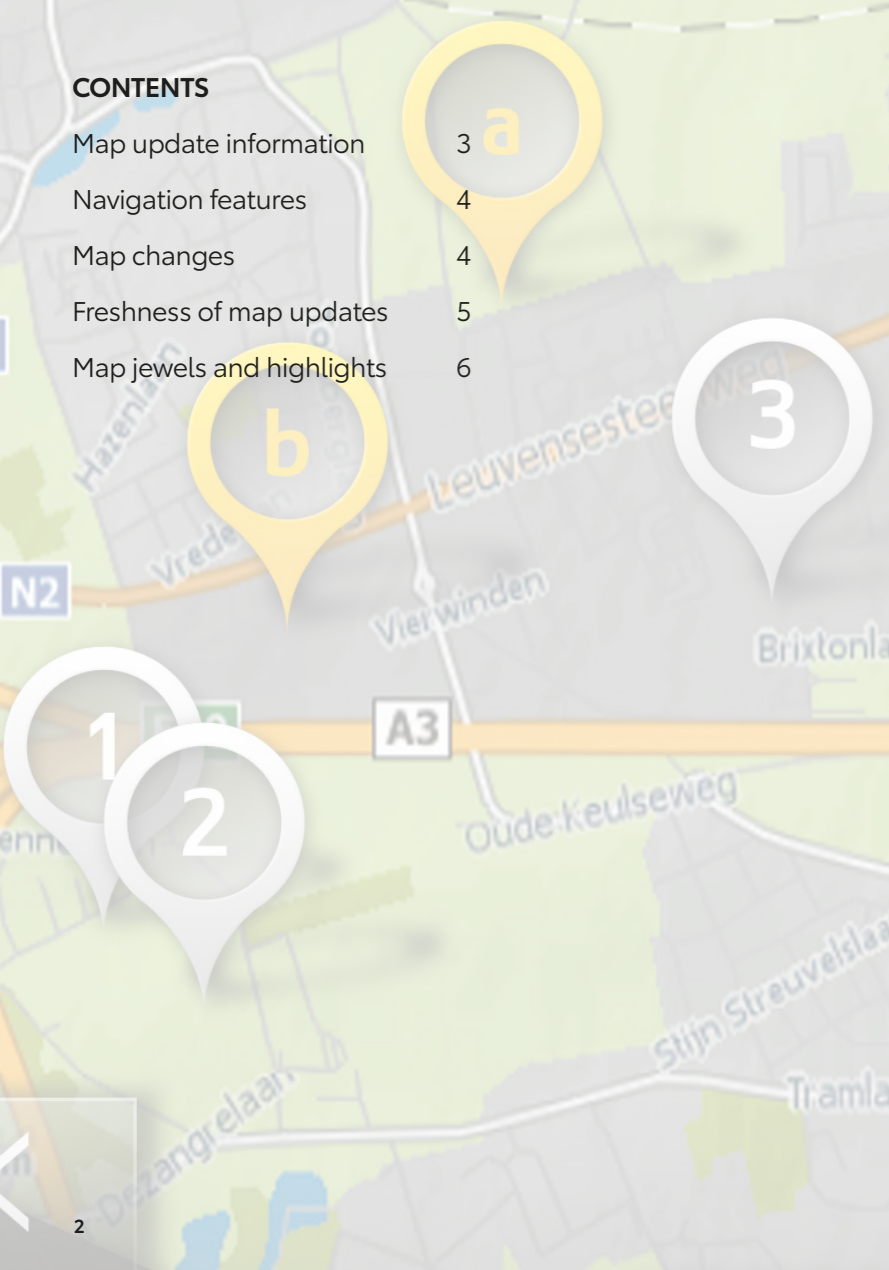




# TOUCH & GO (CY11) TOUCH 2 WITH GO (CY13/CY16/MM17/MM19)

## AUTUMN 2022 MAP UPDATE RELEASE NOTES





## CONTENTS

- Map update information 3
- Navigation features 4
- Map changes 4
- Freshness of map updates 5
- Map jewels and highlights 6

This Toyota Map Update Release Notes helps you stay on track with updates on the Map release for the Touch & Go and Touch 2 with Go navigation systems. It also provides product information, map changes, premium content and sales arguments.

Toyota map updates are released at least once a year, and at a maximum twice a year.

## MAP UPDATE INFORMATION

### Touch & Go (CY11) (only updated in Spring)

**Release date:** Spring, 2022  
**Version:** 2.23.0  
**Database:** 2021.Q2  
**Media:** USB stick or download by user  
**System vendor:** Harman

**Coverage:** Albania, Andorra, Austria, Belarus, Belgium, Bosnia Herzegovina, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, Gibraltar, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kazakhstan, Kosovo, Latvia, Liechtenstein, Lithuania, Luxembourg, North Macedonia, Malta, Moldova, Monaco, Montenegro, Netherlands, Norway, Poland, Portugal, Romania, Russia, San Marino, Serbia, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom, Vatican.

### TOUCH 2 with Go (CY13/CY16)

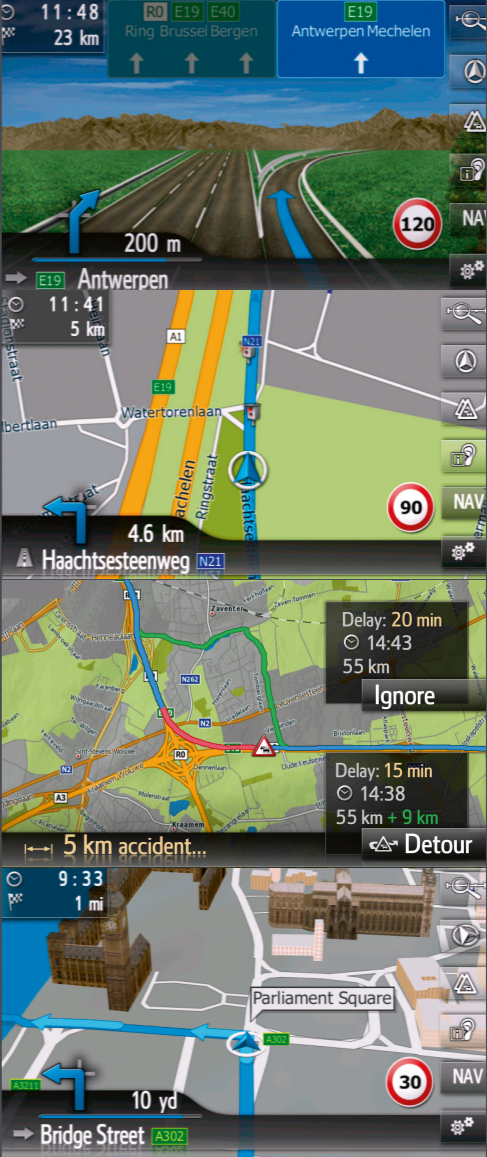
**Release date:** Autumn 2022  
**Version:** 6.20.0  
**Database:** 2021.Q4  
**Media:** USB stick or download by user  
**System vendor:** Harman

**Coverage:** Albania, Andorra, Austria, Belarus, Belgium, Bosnia Herzegovina, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, Gibraltar, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kazakhstan, Kosovo, Latvia, Liechtenstein, Lithuania, Luxembourg, North Macedonia, Malta, Moldova, Monaco, Montenegro, Netherlands, Norway, Poland, Portugal, Romania, Russia, San Marino, Serbia, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom, Vatican.

### TOUCH 2 with Go (MM17/MM19)

**Release date:** Autumn 2022  
**Version:** 2022-2  
**Database:** 2022.Q1  
**Media:** USB stick or download by user  
**System vendor:** Harman

**Coverage:** Albania, Andorra, Austria, Belarus, Belgium, Bosnia Herzegovina, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, Gibraltar, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kazakhstan, Kosovo, Latvia, Liechtenstein, Lithuania, Luxembourg, North Macedonia, Malta, Moldova, Monaco, Montenegro, Netherlands, Norway, Poland, Portugal, Romania, Russia, San Marino, Serbia, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom, Vatican.



Keeping up to date with these and many more features:

**Full map navigation**  
Driver-friendly full map pan-European navigation with clear visual displays for signposts, junctions and lane guidance.

**Speed limit and safety camera alerts**  
Drive safely with the help of a speed limit display and warning, including an optional speed warning setting. Alerts notify you of fixed safety camera locations (in countries where it is legal).

**Intuitive detour suggestions**  
Real-time traffic information updates\* alert you to congestion ahead on your planned route. The system calculates potential delay times and suggests a detour to avoid the problem.

*\*Depending on local service availability.*

**3D city maps**  
In major cities, maps are enhanced by 3D images of notable buildings and landmarks along your route to make navigation easier and clearer than ever before.

## NAVIGATION FEATURES

**3D Landmarks & 3D city models:** a realistic environment representation will ease customer's routing thanks to recognizable buildings and monuments.

**Speed limits:** you can check the maximum speed limit at any time and adapt your speed if necessary.

**2D junction visuals:** it is well-known that taking a wrong exit could extend the driving time considerably. With junction representations, you remain on the right lane and there is no doubt or hesitation at the next turn.

**Extended lane information:** very helpful on highways and complex intersections to select the right lane and avoid dangerous last-minute manoeuvres, meaning you're better prepared and not risking driving in the wrong direction.

**Speed cameras:** provides an awareness of fixed cameras, radar zones and stoplight intersection cameras (where allowed), helping to adjust your driving speed when needed.

**Traffic information:** very important for itinerary calculation. Avoid traffic jams and follow less congested roads to save time during rush hours and reach your destination faster.

**Core POI list and search:** enter a destination address or select amongst a list of points of interest. For the UK and The Netherlands, a search by extended postal codes is available.

**Sign-as-real:** will facilitate driver directions and reduce hesitation mistakes while driving following the system guidance.

## MAP CHANGES

About 15% of the road network changes every year and HERE Technologies, Toyota's map supplier, does the same to keep the map update as accurate as possible.

From the last map update (with 2021.Q3 data) to the current map update (with 2022.Q1 data), HERE Technologies has added or modified the following key changes:

**For accurate guidance:**

- + 1,007,263 street names
- + 106,037 intersections
- + 155,270 one-way roads

**For safe travel:**

- + 324,580 km of roads
- + 6,017,664 speed limits
- + 71,902 turn restrictions

**For convenience:**

- + 124,664 signpost information
- + 544,234 Points of Interest

**More information about how much the map changes over time (Map Change Viewer):** <http://mapchanges.navigation.com/?app=toyota>

**More information about HERE Technologies' data collection and integration:** [https://www.youtube.com/watch?v=tnMV\\_WcNrL0&yt:cc=on&hl=en](https://www.youtube.com/watch?v=tnMV_WcNrL0&yt:cc=on&hl=en)

## FRESHNESS OF MAP UPDATES

**HERE Maps Conception**

The creation of a map update is a long and tedious process. The release of a latest map update for your car involves a thorough process from data collection until the final product is made available. Below a few steps taken:

**a)** Data collection & integration in the database into the HERE database (3 months): this process is managed by HERE. Every quarter HERE releases updated information with changes on the road networks.

**b)** Data compilation & test validation (7 - 10 months): this process is done by the system vendor and Toyota. The system vendor oversees compiling data from HERE database into the Toyota navigation system. Once this is done, Toyota will proceed with the testing and approval phase for the update product. Compilation and test validations may involve several interactions before the final approval is given by Toyota.

**c)** Distribution (2-3 weeks): once the product has been integrated and tested into the Toyota navigation system, it would usually take about 2-3 weeks for Toyota Europe to distribute the product to all Toyota dealerships.

**Why is the map in my recently bought map update outdated? Why does it take so long to compile maps while other companies (e.g. Google) do this on a daily basis?**

The production of a map update for the in-dash navigation system is a very complex process from data collection, data compilation, data testing and final distribution. The duration and constraints on compilation and testing

are far greater in the automotive industry than in the consumer electronics (PND, phones), and this is due to:

**a)** The HERE Database is increasing: every year, the size of the map database increases significantly (new streets, new details, etc.) but the map update needs to be contained within a fixed file size.

**b)** Product bug checking: the final product released to the market needs to be tested, ready and perfect for use. Unlike phones or computers, bugs cannot be fixed with a simple download, a remote bug fix or even a reboot.

**c)** Old navigation systems: the expectation that map updates also need to run on older navigation systems designed and launched many years ago which have a longer lifetime lasting several years. In comparison, PND and phones have an average life cycle of 1-2 years.

Toyota offers regular map updates to ensure that your navigation system offers you a premium driving experience.

**For more information about map updates visit:**  
[www.toyota-mapupdates.eu/FAQ/](http://www.toyota-mapupdates.eu/FAQ/)



# MAP JEWELS AND HIGHLIGHTS

Discover the major road network changes in your country. Find out where new bypasses, highways, roundabouts, sections of roads and many more are included on your new map update with 2021.Q4 data:

## ALBANIA:

1,052 km have been added. Total road network is 46,732.

77 km navigable geometry has been added. Total road network is 46,810 km.

New Border crossing has been added to Montenegro - "Kelmend/Mali i Zi" in Kelmend admin.

## AUSTRIA:

A new 7.5km long part of B61a was added between Rattersdorf and Koszeg.

All attributes were updated on A4 between Fischamend and Göttlesbrunn.

B75 A new roundabout was added, along with road geometry representation, speed, lane category for 22 km near Trautenfels.

B75: A new roundabout with ramps was added in Stainach-Pürgg.

B99: A new roundabout was added in Sankt Michael im Lungau.

E59 S3: A section of 30 km was updated in terms of speed limit, traffic sign, direction sign, lane category at Wullersdorf.

Geometry of intersection B14/Neckarstraße in Stuttgart was updated.

In Vienna a dead-end exists at the end of the B1 motorway, continuing towards the center. This has been created to improve route planning and display.

Intersection B140/B122: A new roundabout was added in Sierning.

New Roundabout was added in Schafflund with short construction warning conditions.

Number of lanes of B95 were updated in Leipzig (Landkreis). The road was rebuilt after A72 was opened.

S16: A section of 10 km was updated in terms of speed limit, lane guidance.

The speed limit in several tunnels and on H2H connectors on motorways has been adapted based on the variable speed sign.

## BELARUS:

E30, M1: A section of 60 km patch was updated at Brestski rayon.

P43: A section of 8 km was updated in terms of functional class at Rahachowski rayon.

## BELGIUM:

Roundabout has been added at industrial park around Feluy.

Biezenstraat: A section of 1 km was updated at Ruddervoorde.

E40: Ramp structure updated for up to 2 km near Zaventem.

Processiestraat: A section of 3,6 km was updated at Kortemark.

Putstraat: A section of 2 km was updated at Torhout.

A section of 11 km was updated in terms of bicycle roads attribute in Sint-Katelijne-Waver.

A section of 1km on Stationsdreef has been updated with speed limit and the routing has been modified in the city center of Roeselare.

A section of 20km has been updated with speed limit 30 zone in the city of Grobbendonk.

A section of 38 km was updated in terms of speed limit in city center Temse.

Albertlaan in Brussels: A section of 2 km has been updated in terms of speed limit.

Avenue de la Villa Romaine: A new emergency vehicle access connection to A503 in Marcinelle has been added.

Baljuwtunnel: A section of 2 km was updated in Louizalaan.

Cardijnstraat - updated in terms of geometry for 1 km in 2910 Essen.

Dorp: A section of 5km has been updated with speed limits.

E402: speed limit 80 km/h was added to the tunnel in Frasnes-Lez-Couvin.

Heggelaan - updated a section of 2 km in terms of speed.

Hoevenen: A new Speed limit 30 zone has been added in Hoevenen.

Keizersplein: A section of 57 km was updated in terms of speed, road representation

and road access characteristics near Korte Zoutstraat 43.

Mechelen: 15km have been updated in terms of speed limit in Mechelen.

Merksemsebaan - a section of 1 km was updated in terms of road representation, bridge near Wijnegem.

Moretuslei: A section of road was updated in terms of speed limit along 27 km in Moretuslei.

N16/ Blaasveldstraa: A long road has been updated (in terms of multiply digitized road, traffic signal and short construction warning) around Koning Boudewijnlaan and Blaasveldstraat.

N450: A section of 10 km has been updated in terms of speed limit around Beveren.

N70: At the intersection of N70 and Zavel in Lochristi a new roundabout has been added.

N78: Junction between Oostelijke Ontsluitingsweg and N78 has been updated.

N8: A 2 km long bypass has been added connecting N8 with Molenstraat.

Oost-Vlaanderen: Speed limits and direction of travel have been updated in Aalter, Aalter-Brug, Maria-Aalter, Knesselare, Ussel, Bellem, Lottenhulle, Poeke.

Pastoor Mensaertstraat: A section of 0.5 km was updated.

Ring Antwerpen 1: A new interchange at Oosterweel - Linkeroever - R1/E34 Sint-Anna has been added.

Ring Antwerpen 1: A new Interchanges at Oosterweel - Linkeroever - R1/E34 Sint-Anna was added

Speed limit zone 30 was extended at Sint-Niklaas.

Speed limit zones for 30, 40 and 50 km/h has been updated throughout the city of Beveren.

Speed Limits defaults on rest areas updated for 87 km, 807 links.

Speed zone 30 updated in Wuustwezel.

Stationsplein - updated 6 km in terms of speed and other attributes at Stationsplein 7.

Stationsstraat 22: A section of 1 km is updated in terms of speed near Ginger.

Steenweg op Brussel: A section of 1km has be updated in terms of turn restrictions around E19.

## BULGARIA:

1,841 km of navigable geometry have been added. Total road network is 122,683 km.

6,332 km of navigable geometry have been added. Total road network is 120,842.

Speed limits on 3,225 km were updated.

## CROATIA:

524: A section of 380 meter was added in term of roundabout, speed limit, speed category, lane category at Bjelovar.

D22: A section of 1 km road was updated in terms of road geometry representation, speed limit and traffic signs at Križevci.

New bridge, border crossing and a new part of highway A5/E73 are opened for public traffic between Croatia and Bosnia & Herzegovina connecting Čvor Sredanci in Croatia with Odžak in Bosnia & Herzegovina.

Ulica kralja Petra Krešimira IV: A section of 5 km was updated in terms of road geometry representation and speed limits at Našice.

## CZECH REPUBLIC:

436 new street names were added throughout the country.

A 2.29 km long bypass has been added near Osova Bityska.

A new exit ramp has been added in city Jihlava.

A new exit ramp was added at Jihlava.

A new roundabout was added at Jindrichuv Hradec.

A section of 1 km has been updated in terms of complex intersection (roundabout) at Zahrádky.

A section of 10 km was updated in terms of road geometry representation, speed limit, directional signs and lane guidance at Pardubice.

A section of 10 km was updated in terms of speed limits, speed category, road access characteristics and lane guidance at Vlkov.


A section of 4 km was updated in terms of speed limits and lane guidance at Opava.

A section of 5 km was updated in terms of geometry, speed limit, driver alerts at Revnicov.

New section of motorway D6 Lubenec bypass of 23 km was updated with respect to

SCW and other related attributes.

DENMARK:



E20 a section of 24 km was updated in terms of speed near Fynske Motorvej.


New 14 km long section of Djurslandsmotorvejen has been updated with 130 km in Aarhus.

New ferry line between Marstal and Rudkøbing was added.

Route 11/29 Aalborgvej: A section of 6 km was updated with Speed limits.

Route 9: A section of 1 km was updated with speed limit between Svendborg and Rudkøbing.

ESTONIA:




5: A section of 3 km was added at Sõmeru.

A section of 19 km was updated in term of road geometry representation, traffic sign, speed limit and speed category in admin Saue.

E263: A section of 36 km was added at Järva Maakond.

E264: A section of 2 km was updated in term of road geometry representation and speed limit at Tartu.

FINLAND:



13: A major new roundabout was added in Mikkeli.

A new Espoonväylä road segment has been opened in Suomenoja.

A new interchange Karsikko interchange has been added in Simo on Vt4.

Country wide updates on speed limits.

E8: A new Karsikko interchange was added in Simo.

Improved junction opened between E18/Vt1 and E18/Kt40/Turun kehätie in Piikkiö.

Last stretch of new highway on Vt5 is opened between Kilpola and Juva.


Small scale postal code updates.

Vt20/Ouluntie: a new roundabout is added at Pudasjärvi.

Speed limits on rural roads in admin2 of Åland will be updated from

80 km/h to 70 km/h to match the county legislation for speed limits.

FRANCE (including Monaco):



A new interchange has been added at Monceaux-en-Bessin.

A new roundabout has been added on Boulevard Gisèle Halimi at Nantes.

A new roundabout has been added on D672 at Saint-Macaire.

A new roundabout has been added on D768 at Montrueil-Juigné.

A new roundabout has been added on D925 at Villeneuve-sur-Aisne.

A new roundabout has been added on D934 at Crécy-la-Chapelle.

A new roundabout has been added on D939 at Garat.

A new roundabout has been added on D943 at Courçay.

A new roundabout has been added on D971 at Longueville.

A new roundabout has been added on N112 at Sète.

A roundabout has been added between (Route Nationale) and (D973) at Saint-Pair-de-Mer.

A section of 4 km updated with Zone 30 and DOT at Reichshoffen.

A660: A section of 16 km was updated in terms of speed limit, lane guidance at Gujan-Mestras.

Boulevard René Cassin: a section of 1 km has been updated in terms of shape of geometry at Nice.

D65 B: a new roundabout was added at intersection for 1 km near road D619.

D932: A section of 4km has been updated in terms of speed limit, lanes, Directional signs, traffic signals and traffic signs at Noyon.

D942 : Entraigues-sur-la-Sorgue new interchange added.

Échangeur de l'Huisne Sarthoise : a new interchange has been added at Connerré.

Échangeur de Thionville : new roundabout in Terville was added.

Environmental Zones inclusion in Reims.

Environmental Zones updates in Strasbourg.

N10: 2km long patch has been updated in terms of speed limit, lanes, directional signs, traffic signals and traffic signs at Villechauve.

N19: A section of 4km has been updated in terms of speed limit, lanes, directional signs, traffic signals and traffic signs at Boissy-Saint-Léger.

Rocade d'Alès: on a stretch of 8 km, the speed limit was updated from 70 km/h to 50 km/h

Route de Paris: new roundabout in Thouaré-sur-Loire was added.

The city center of Aigues-Mortes was updated to a traffic calming zone.

The city center of Bourg-Saint-Andéol was updated to a traffic calming zone.

The city center of Brive-la-Gaillarde was updated to a 30 km/h zone.

The city center of Châlons-en-Champagne was updated to a 30 km/h zone.

The city center of Chemazé was updated to a 30 km/h zone.

The city center of Embrun was updated to a 30 km/h zone.

The city center of La Ciotat was updated to a pedestrian zone.

The city center of Les Sorinières was updated to a 30 km/h zone.

The city center of Martigues was updated to a 30 km/h zone.

The city center of Mauguio was updated to a traffic calming zone.

The city center of Merville was updated to a 30 km/h zone.

The city center of Pertuis was updated to a pedestrian zone with new speed limits.

The city center of Sainte-Pazanne was updated to a 30 km/h zone.

The city center of Sainte-Sigolène was updated to a 30 km/h zone.

The city center of Saint-Morillon was updated to a 30 km/h zone.

The city center of Saint-Omer was updated to a 30 km/h zone.

The city center of Vendargues was updated to a 30 km/h zone.

The city of Rosheim was updated to a 30 km/h zone.

The connector of D212 and N3 has been updated in terms of speed limit, lanes, directional signs, traffic signals and traffic signs at Claye-Souilly.

The entire built-up area of Argancy was updated to a 30 km/h zone.

The entire built-up area of Bellême was updated to a 30 km/h zone.

The entire built-up area of Bourgneuf was updated to a 30 km/h zone.

The entire built-up area of Cellieu was updated to a 30 km/h zone.

The entire built-up area of Estevelles was updated to a 30 km/h zone.

The entire built-up area of Ferney-Voltaire was updated to a 30 km/h zone.

The entire built-up area of Frelinghien was updated to a 30 km/h zone.

The entire built-up area of La Tranche-sur-Mer was updated to a 30 km/h zone.

The entire built-up area of Laon was upgraded to a 30 km/h zone.

The entire built-up area of Le Bouscat was updated to a 30 km/h zone, except main roads.

The entire built-up area of Marolles-en-Hurepoix was updated to a 30 km/h zone, except main roads.

The entire built-up area of Montagny was updated to a 30 km/h zone.

The entire built-up area of Plobannalec-Lesconil was updated to a 30 km/h zone.

The entire built-up area of Poissy was updated to a 30 km/h zone.

The entire built-up area of Pontault-Combault was updated to a 30 km/h zone, except main roads.

The entire built-up area of Romainville was updated to a 30 km/h zone, except main roads.

The entire built-up area of Sainghin-en-Mélantois was updated to a 30 km/h zone, except main roads.

The entire built-up area of Saint-Georges-du-Bois was updated to a 30 km/h zone.

The entire built-up area of Verlinghemwas updated to a 30 km/h zone.

The entire built-up area of Vinezac was updated to a 30 km/h zone.

The entire municipality of Alençon was updated to a 30 km/h zone, except main roads.


The entire municipality of Fontaines-Saint-Martin was updated to a 30 km/h zone.

The entire municipality of Montpellier was updated to a 30 km/h zone.

The entire municipality of Noiseau was updated to a 30 km/h zone.

The interchange N7 - N79 was modified with new entry and exit ramps, and two new roundabouts, in the city of Toulon-sur-Allier.

GERMANY (including Lichtenstein):



A new roundabout was opened at Westtangente Freising See.

A roundabout was added in Immendingen on L225.

A448 a new bypass of 20 km was added near Hanielstraße 11.

A6: motorway patch was updated in terms of lane and speed limits and southern ramp system was updated completely at Anschlussstelle Homburg.

A92 - new roundabout at freeway access road for AS Dingolfing-West.

A96: speed and lanes were updated between Greifenberg and Germering.

Added short construction warning conditions to the new exit Weghaus.

Address range update performed in Berlin, Hamburg, Munchen.

All attributes were updated on Ortsumgehung Schirnding (B303).

B10: new geometry was added between exit Finningen/St2021 and roundabout St2509.

B11: new exit and bridge was added nearby Gotteszell.

B110, Jarmener Straße: A new roundabout was added at Demmin.

B13: new roundabout was added at Industriestraße in Gollhofen. Short construction warning is implemented.

B173: new bypass of Hochstadt am Main was added and road is closed to traffic due to ongoing construction.

B188: A 16 km long bypass was added near Oebisfelde-Weferlingen.

B207: A new roundabout was added at bypass Schwarzenbek.

B27/B463: A new roundabout was implemented with short construction warning condition in Bisingen.

B27: updated a section of 7 km near Bronnzeller Str at Fulda.

B289: road name was updated for 10 km in Münchberg.

B299: Reconstruction between Hessenreuth and Erbendorf was added.

B29A: Ebnat Road is open to traffic, short construction warning was implemented at Aalen.

B308: new roundabout was added at Staufner Straße in Lindenberg im Allgäu. Short construction warning is implemented.

B31: new section of 20 km was updated at Friedrichshafen.

B312 at Kleinengstingen: A new roundabout was added.

B312: The geometrical accuracy was enhanced near Engstingen.

B32/L410 at AS Hechingen Nord: A new roundabout was implemented.

B39/K9556 at Kirchhausen: Roundabout was opened for traffic with short construction warning condition.

B457: A new bypass was added for a roundabout near Lich.

B469/St2441: A new roundabout was updated in terms of geometry, speed limit, lane guidance at Kleinheubach..

B51/L843: Wareндorfer Straße in Münster: Updated to under construction geometry.

B51: Roundabout geometry was updated in terms of geometry and lanes in Konz.

B588: new exit at Schöftenhub was added. Construction is ongoing and will be closely monitored.

Berlin: BER Airport Terminals 1-2 were updated.

Berne - a long new bypass was added between Huntebrück and L885.

Büches-new roundabout added for bypass B457.

Düren-New bypass of B56 was added.

E41/A3: geometry of rest area Spessart Süd was updated.

Erbach/Dellmensingen new bypass added with construction closed.

Frankfurt am Main - changed lane count between Friedberger Platz and Bottonstraße from 2 to 1 because of new bicycle lane.

Friedrich-Paffrath-Straße: new roundabout in Wilhelmshaven was added (including new exits to Hospital Klinikum Wilhelmshaven and university).

Heidelberg-B37 Lane change from 2 to 1 between Schlierbach and Neckargemünd because of a bicycle lane.

In the South of Elbtunnel, the A7 motorway was updated to reflect the actual traffic flow.

K7(Wesendorfer Straße)/B4(An der Krumme): A new roundabout was added in Gifhorn.

Karlsruhe B10/Kriegsstraße new tunnel changed from construction closed to short construction.

Number of lanes on Friedberger Landstraße was updated.

Oberlauchringen - A 7.7 km long bypass changed from construction closed to short construction warning.

On B23 a section of 1km has been updated.

Rheinfelden/Karsau - 10 km of A98 changed from construction closed to short construction warning.

Römerallee-added a new roundabout at crossing Römerallee&B265 road representation with road access characteristics updated for 1km near Zülpich.

Römerbrücke: new roundabout was added in Trier

Rötha- new highway A72 added. B95 was removed at this area.

S106: A new roundabout in Salzenforst was added.

Saarstraße: A new roundabout in Birkenfeld was added.

Speed limits on 15,700 km were updated.

St2260/St2271: new roundabout was added in Volkach. Short construction warning is implemented.

St2315: new bypass of 1 km was added and updated at Hafenlohr.

St3308/St2403: new roundabout in the south of the bypass of Karlstein am Main was added.

Stuttgart updated section of road B14/Kurztunnel updated in terms of speed limits and lane guidance.

The B303 near Stadtsteinach was updated and a new roundabout was added.

The intersection Schwanenwik/Mundsburger Damm in Hamburg was updated to reflect new traffic flow.

The new hospital Sana Klinikum Landkreis Biberach was added in Biberach.

Wipperfürth - roundabout added at An der Ziegelei/B237/Engelsburg/B506.

GREECE:

38 E952: A new roundabout was added at Agrinio.

E65/A3 road (Aftokinitodromos Kentrikis Elladas) was partially open from construction .

Part of the E65/A3 road (Aftokinitodromos Kentrikis Elladas) open from construction .

The new terminal entrance of Thessaloniki airport has been updated.

E65: A section of 1 km was added in terms of roundabout, speed limit, speed category, lane category at Larisa.

E962: A section of 3 km was updated in terms of speed limit, traffic sign, lane category at Thiva.

HUNGARY:

M8: A section of 52 km was updated in terms of speed limits, speed category, road access characteristics and lane guidance between Vasszentmihály and country border.

New section M85 motorway opened around Sopron.

New section of FC 2 road M8 opened near Rönök, old parallel road was downgraded.

New section of M30 motorway opened.

New section of M44 motorway opened..

New section of road M80 was opened

ICELAND:

60: A new Dýrafjarðargöng-tunnel was added in northwest Iceland.

IRELAND:

County Kerry, Mallow, N72, Stagmount bends realignment.

County Sligo, Sligo, N4, Dual carriageway upgraded between Collooney and Castlebaldwin.

New Alignment of N4, with mix of dual and single carriageway replacing old route.

Total Point Addresses in Ireland are 1,166,618.

ITALY (including the Vatican City and San Marino):

(Santo Spirito) Hospital: the network around the (Ospedale Civile Santo Spirito) in Pescara has been updated in term of geometries and direction of travel.

A new section of Hospital Parking Area near A54 road was added at Pavia.

A section of SS267 was updated in terms of geometry on 1 km near PSAUT di Agropoli hospital.

A section of Via della Battaglia was updated with Speed limit 70 km/h posted, Cuneo (CN).

A12 Svincolo Versilia: the ramp system of this junction along the (Autostrada Azzurra) motorway has been modified in Pietrasanta (LU).

A2: a new roundabout has been added in the (Sala Consilina) exit along this motorway in Salerno Province.

A52: A section of 3 km was updated in terms of geometry, near Novate Milanese.

E45: updated stretch of 3 km at Autostrada Siracusa-Gela.

Functional Class 2 route has changed due a long closure for a bridge.

Località Ponte San Lorenzo: a section of 3 km was updated in terms of speed and other attributes, Narni (TR).

New path for E70/Tangenziale Sud due to works in progress.

New Roundabout added in SS16 Alba Adriatica2.

New roundabout road SS26: a section of 4 km was added at Caluso.

New stretch of A18 opened in Ispica (RG).

Piazza delle Erbea a patch of 1 km was updated in terms of geometry and other attributes, Padova (PD).

Roundabout added at road name: Via dell'Istria for section of 1 km near Ospedale Infantile Burlo Garofalo.

Roundabout Via Ravenna: a section of 1 km was added at Ferrara.

San Martino Buon Albergo a section of 1 km added near Via Nazionale, 59 San Martino Buon Albergo (VR).

SP185: a new roundabout has been added along this artery in Caravaggio (BG).

SP44a: a new roundabout has been added at the end of the ramp system along this artery in Oppeano.

SP73: a new roundabout has been added along this artery in Treviso.

Speed limits on 29,982 km were updated.

SPEXSS234: a new Roundabout has been added along this artery in Castelpusterlengo (LO).

SPexSS35: a new roundabout has been added along this artery in Milano Province.

SS17: new roundabout has been added in Campochiaro (CB) on the junction with SP52.

SS18/VAR (Strada Statale Cilentana): a section of 70 km has been updated in term of Speed limits in Salerno Province.

SS640: a 2.5 km long stretch of artery and the two connected interchanges have

been modified in term of geometry in Santa Caterina Villarmosa (CL).

SS647/Viadotto Molise2: a 8.7KM path of this artery has been modified in Lupara (CB).

SS76 (Fabriano est) exit: a new roundabout has been added in Fabriano (AN) along this artery.

SS79: New junction has been added along this artery in Colli sul Velino (RI).

SS9 Road: 1 km section updated at Imola.

Tangenziale di Guidizzolo opened.

Tangenziale Guidizzolo: a section of 50 km was updated in terms of road access, speed, near Cavriana.

Tangenziale Nord Exit 8: a new roundabout has been added at the end of the ramp system along this artery in Modena.

Tangenziale Sud: a section of 9 km is updated in terms of ramp, road geometry representation near Taranto.

Updated Roundabout at Road SP4 with speed limit 50 km/h. Speed limit on SP4 updated to 70 km/h, Galeata (FC).

Via Cecilio: a new roundabout has been added along this artery in Como.

Via del Mare (Via Ostiense) has been downgraded to Functional Class 2, from Via Guglielmo Marconi till Fiumicino Airport, due to a strong weight restriction and Speed Limit 30 km/h on Ponte della Scafa.

Via Enrico Mattei: A section of 1 km was updated in terms of geometry, speed limit, directional signs, lane guidance, Ancona (AN).

Via Sant'Antonio: Geometry was updated for 1 km near Sala Consilina (SA).


Via Tiburtina Valeria: a new roundabout has been added along this artery in Chieti.

Viale Borgo Valsugana: new roundabout in Prato was added.

Viale Eugenio Chiesa: updated 1 km at Strada Statale Aurelia, Massa (MS).

Viale Giuseppe Mazzini: a section of 1 km was updated in terms of geometry, Firenze (FI).

KAZAKHSTAN:



1,032 km of roads added. Total road network 1,488,492.76 km.

A16: A section of 28 km was updated in terms of speed limits, speed category, access characteristics and lane guidance at Qizilzhar audani admin.

A-34: A section of 142 km was updated in terms of speed limit, speed category, lane category, access characteristics in Maņigistau oblisi admin.

M-51: A section of 16 km was updated in terms of speed limits, speed category, access characteristics and lane guidance at Qizilzhar audani admin.

LATVIA:



A1: A section of 10 km has been updated in terms of speed limits and restricted driving manoeuvres between Ādaži and Garkalne.

Aleksandra Čaka: A section of 1 km was updated in terms of speed limit in Riga.

Palīdzības iela: A section of 1 km was updated in terms of speed limit and speed embankments at Jelgava.

V20: A section of 2 km was updated in the terms of speed limit at Imanta.

LITHUANIA:



A section of 8 km was updated in terms of road geometry representation, traffic sign, speed limit and speed category at Žirnių gatvė.

A14: A section of 27 km was updated in terms of speed limits, speed category, road access characteristics and lane guidance between Vilnius gatve and saltoniskiu gatve.

LUXEMBURG:



Blvd de Kockelscheuer- updated ramp system along with other attributes for 3 km near Les Comptoirs du Gout.

Capital City Exonyms updated.

Natural guidance updates in Luxembourg city.

MONTENEGRO:



3.6 km of new bypass Jugozapadna obilaznica, was added around Podgorica

NETHERLANDS:



A32 Heerenveen-Centrum new ramps at eastside of highway to K.R. Poststraat.

A7 Groningen: new ramp entry at Stettinweg industrial area Driebond.

Amstelveen: Beneluxbaan maximum speed limit 50 km/h.

Beetsterzwaag: Speed limit from 80 km/h to 60 km/h on Sweachsterwei in Lippenhuizen and Gerdyksterwei in Beetsterzwaag.

Borger-Odoorn: 30 km/h zone in west part of built-up area Odoorn and 60 km/h in rural area of Odoorn.

Dantumadiel: the BUA of De Halewei Damwâld was enlarged.

Den Haag: new road called Rotterdamsebaan going into center of The Hague, between knooppunt Ypenburg and is 4 km long.

Gouda Bloemendaalseweg, het Catsveld and part of Ridder van Catsweg 30 km/h.

Gouda: speed limit zone 30 km/h on Hoge Zeedijk was added.

Hoek van Holland: new road to ferry entry Harwich, changed railway station and P+R area.

Maximum speed limit was lowered from 50 km/h to 30 km/h on Prolkade in Noorden.

N302: a section of 11 km was updated in terms of lanes near Zeewolde Gooiseweg.

N316: updated 1 km stretch in terms of lane at Doetinchem.

N34: ramps at Coevorden-Noord and Dalen have been reconstructed. Between Coevorden and knooppunt Emmen the N34 is now also 2x2 lanes.


N346: Delden, northern ramp connection to N741 was removed. The connection to the south of N346 is now both ways.

N376 Achterste Erm speed limit change from 80 km/h to 50 km/h.

N605: new ring road around Boekel including 2 new roundabouts at Volkelseweg and Gemertseweg.

Sittard-Geleen maximum speed limit from 50 km/h to 30 km/h - Heistraat, Einighausen.

NORWAY:



36 Klovholt, Skien; Speed Limit, Divider and number of lanes updated on a stretch of 4km.

A section of 70 km road was updated with Geometry and speed limit in Hedmark.

Akershusstranda: Road geometry was updated around the ferry terminal at Vippetangen/Revierkaia.

Bergeveien: 1 km patch was updated in terms of geometry near Bergeveien.

E39: a section of 2 km was updated at Søgne.

E39: new intersection was added for 1 km at Mandal, Lindesnes.

E6 Stange – Brumunddal; Stretch of 70km updated with multi dig and speed limit.

New Roundabouts were added at Sluppenvegen and a section of 2 km was updated at Trondheim.

Opening of new road section for road 17 .

Oslo Airport: Several driving roads and aircraft roads added.

Sankt Hallvards Vei: New roundabout was added, and ramp moved.

Tofsrudveien: a section of 1 km was updated in terms of geometry near road Fv170.

**POLAND:**

12: A section of 6 km was updated in terms of road geometry representation, speed limit and traffic sign at Chełm.

32: A new roundabout was added at Wolsztyn.

443: A roundabout was added at Jarocin.

94: A section of 9 km was updated in terms of road geometry representation at Łańcut.

A section of 1 km was updated in terms of parking lot road at Katowice– Pyrzyce airport.

S1: A section of 48 km was updated in terms of road geometry representation between Węzeł Lotnisko Pyrzowice and Węzeł Podwarpie.

S19: new section of express road between junction Węzeł Nisko Południe and junction Węzeł Rudnik nad Sanem.

S3: A section of 75 km was updated in terms of road geometry representation, speed limit, directional sign and lane guidance at Goleniów.

S3: A section of 80 km was updated in terms of road geometry representation, speed limit and traffic sign at Goleniów.

S6: A section of 11 km were updated in terms of speed limit, speed category, lane category, access near Sianów.

S7: new section of express road between Szczepanowice and Widoma was opened

Speed limits on 7,137 km were updated.

**PORTUGAL:**

A-25: new ramp system updated connecting Almeida–Guarda.

**ROMANIA:**

A1, A10: A section of 22 km was updated in terms of speed limit, traffic sign, lane category at Sebes.

DN1, E60: new roundabout was added at Sinaia.

DN2F: A new roundabout was added at Holt.

A section of 9 km was updated in term of speed limit, Speed category, lane category, access in Oradea.

A2: A section of 20 km was updated in terms of road geometry representation, speed limit, directional sign and lane guidance at Branesti.

DJ 100: A section of 15 km was updated in terms of functional class and road geometry representation at Branesti.

DN13A, DJ153: A new roundabout was added at Sovata.

Dn178: A new roundabout was added at Vatra Dornei.

DN17A: A ramp exit was updated in terms of speed limit, traffic sign, lane category at 725400 Rădăuți.

DN19: A section of 5 km was added in term of roundabout, speed limit, speed category, lane category at Satu Mare.

DN2F: A new roundabout was added at Holt.

E578: A new roundabout was added at Sfântu Gheorghe.

E70: A new roundabout was added at 307395 Șag.

New border crossing added between Romania and Hungary at Dénesmajor and Iarmata Neagră.

New segment of bypass road opened near Bacau.

New bypass road opened at Mihăilești.

**RUSSIA:**

Severniy shirotniy koridor: A section of 3 km was added in Sovetskiy rayon.

A section of 2 km was added in Aeroport Tomsk.

A113: A new ramp exit was added at Ramenskoe.

A-280 new Rostov Road closed until 2022.

A-290 near Starotitarovskaya– road closed until 2022.

About 1600kms of new roads added.

AH4, R256: A section of 20 km was updated at Tal'menskiy rayon.

AH6, E30, M1: A section of 14 km was updated at Kubinka.

AH6: A section of 13 km was updated in term of speed limit, speed category, lane category, access at Tsentral'niy rayon.

E117, E50, R217: A section of 25 Km was updated in terms of speed limit, traffic sign, lane category at Baksanskiy rayon.

M10: A section of 19 km was updated in terms of speed limit and speed category at Khimki, Moscow oblast.

M4: A section of 1.5 km was added at Azovskiyy rayon.

M5: A section of 4 km road is open to traffic, short construction warning is implemented at Krasnoyarskiy rayon.

M5: A section of 41 km was updated in terms of speed limit and lane guidance at Chebarkul'skiy rayon.

M8: A section of 34 km was updated in terms of speed limit at Moscow oblast.

Open part of ЦКАД – from A107 to M2.

ZSD: A section of 2 km road is open to traffic at Primorskiy rayon.

A360: The section of 50 km was updated in terms of geometry, speed limit, driver alerts at Tyndinskiy rayon.

E119: A section of 29 km was updated in terms of road geometry representation, speed limits, traffic signs at Yarag–Kazmalyar.

M4: A section of 11 km was added in Aksayskiy rayon.

**SERBIA:**

A1 E75: A section of 25 km was updated in terms of speed limit, traffic sign, lane category at Cukarica.

Kosovo: N9: A section of 13 km was updated in term of speed limit, speed category, lane category, access at Malishevë.

New ramp is opened on junction Petlja Orlovača near Beograd and it's providing

direct connection from road E-75 to road M-22.

**SLOVAKIA:**

64: A section of 1 km was updated in terms of speed limit and lane guidance at Žilina.

As part of the Intelligent Speed Adaptation (ISA) EU mandate, 23 km of roads received a speed limit change due to targeted updates.

D1: a section of 15 km in Bratislava was updated with 130km/h speed limit, according to new law.

Speed limit update in the city Plzen.

**SLOVENIA:**

104: A section of 16 km was updated in terms of road geometry representation, speed limit, driver alerts at Zgornji Brnik.

201: A section of 2 km road was updated in terms of road geometry representation, speed limit and traffic sign at Kranjska Gora.

A section of 2 km was updated near Qlandia.

**SPAIN (including Andorra and Gibraltar):**

30 km of road A-68 (N-232) have been updated in Spain as per specifications.

A-32 long road has been added at Villanueva del Arzobispo – Torreperogil.

A-54: new motorway was updated in Santiso.

A-625: new ramp system was added to access Amurrio city.

A-68: updated in terms of geometry for 3 km at Morella (Castellón).

Aeropuerto de Alicante/ Elche: geometry updated on N-338, new ramps and roundabouts on two junctions of this road that give access to the airport. Airport name was updated to Alicante-Elche Miguel Hernández Airport.

Arco Noroeste de Murcia: 39 km of motorway road was added with construction condition near Murcia.

Autovía del Reguerón, new motorway open in Murcia. 17km.

Avenida de Bilbao: a section of 1 km is updated in term of road name and road representation near road N-634.

B-40 a section of 3 km was updated at Viladecavalls.

B-40: 3 km ramp structure updated near Viladecavalls.

Barrio Itsaspe updated 1 km section at GI-3291.

G-43 Highway junctions has been updated in terms of extended lanes and new connections in Granada.

GC-3 and GC-2: a section of 13 km were updated at Arucas.

GC-3 new path open Tamaraceite-Tenoya-Arucas.

GR-43 has been updated in terms of speed limit in Granada.

GR-43 junction updated in terms of lane guidance in Pinos Puente.

GR-43: updated 68 km in navigation attributes.

Gran Via de les Corts Catalanes: Tunnel of 1 km added for traffic at Gran Via de les Corts Catalanes.

Itziar auzoa, speed limit and other attributes updated.

Junction coding has been updated in terms of speed limit, accuracy, signs, lane guidance and all other attribute in La Font de la Figuera.

M-503: A section of 5 km was updated in terms of geometry near Pozuelo de Alarcón, Madrid.

MA-13a and MA-13: update of all their attributes in Binissalem.

MA-19 long road has been added 5 km in Campos- Lluçmajor.

N-330: speed limit and lanes updated in a section of 6.5 km near E-7.

N-332 The highway junction with CV-725 in Ondara has been updated with regards to entrance and exit in direction to AP-7.

N-332: a section of 9 km was updated at Variante de Benissa.

N-338 access to the Airport of Elche updated with new junction and roundabout in Elche.

N-639 New roundabout has been added in Abanto-Ciérvana. Lanes coding update.

New GR-43 was opened to traffic.

New AP-7 and A-2 highway connection of 6 km in Barcelona.

New geometry was added at north of Córdoba.

New path A-33 coded in junction with A-31.

New roundabouts and lanes were updated at port Barcelona.

Ramps geometry on junction C-17 with C-35 were updated at Parets del Vallès.

Roundabout has been added between Lourido" and "Rúa de Ourense with speed limit and lane guidance.

Roundabout has been added in N-330 in terms of lane count and function class.

Speed Limit in Ronda Norte, Cáceres was updated.

Speed Limit updated in San Sebastián municipality, Bilbao municipality, Jerez de la Frontera city, Salamanca city, Murcia urban area, Lleida city and Girona municipality.

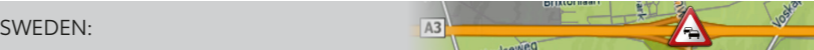
Speed limits on rural roads have been updated from 70 km/h to 90 km/h.

The complete road network was updated between AP-7 and A-2.

The Roundabout at intersection A-7 Avenida Romeral, exit 222 has been updated.

Update of the intersection between A-31 and N-344 in Villena (Alicante).

Updated new stretch of 6 km in A-21 between Sigües and Tiermas.



SWEDEN:

158: New section of 15 km was updated at Gothenburg.

A section of 5 km was updated in terms of speed limits and lane guidance, between Ulvsundavägen and road leading to Bromma Airport.

At intersection Road 30/Nylandavägen in Växjö, a new roundabout has been added.

Dag Hammarskjöldsleden in Göteborg: updated speed limits for 4.5 km.

E18 and ramps in junctions Barkaby and Jakobsberg: Speed limit has changed from 100km/h to 80 km/h.

E22: A section of 3km was updated in terms of variable speed limit at Mönsterås.

E4 at Häggvik, as part of the Bypass Stockholm project, has moved to permanent position and connecting ramps to/from Norrortsleden have been adjusted accordingly.

E4 at Kungens Kurva, as part of the Bypass Stockholm project, has moved to a permanent position and connecting ramps in junctions Kungens Kurva and Lindvreten norra have been adjusted accordingly.

E45 Östmarkskorset was updated from a four-way intersection to two three-way intersections at Torsby.

Hovåsmotet at road 158/Säröleden: New ramps towards south in the junction.

In Hässelby and Vällingby settlements in Stockholm municipality, speed limits have been updated.

In Laholm: updated speed limit from 50km/h to 40km/h..

In Liljeholmen and Fruängen, speed limits have been updated on all 29km of road, including highway Södertäljevägen.

In Rimforsa and Kisa settlements, in Kinda municipality, speed limits were updated from 50km/h to 40km/h and 30km/h.

In Skåre settlement, speed limit was changed from 50 km/h to 30 km/h.

In the project Västra Länken in Umeå: E12 between Kronoparken and Klockarbäcken, including new roundabout and a new junction, was added.

In Tranemo municipality speed limit were updated from 50km/h to 40km/h.

In Ulricehamn speed limits were updated from 50km/h to 40km/h.

Road 275: speed limit changes from 50 and 70km/h to 40 and 60km/h.

Road 395: new stretch of road bypass was added at Masugnsbyn.

Road 61 between Graninge and Speke was changed into a dual carriageway road and speed limit was changed from 90 km/h to 100 km/h.

Road 97 between Södra Sunderbyn-Sävast was changed to a dual carriageway road, and three new junctions were added.

Speed limits in Öjebyn settlement was lowered from 50 km/h to 40 km/h.

Speed limits in Skelleftehamn settlement was lowered from 50 km/h to 40 km/h.

Speed limits in Vegby settlement was lowered from 50 km/h to 40 km/h.

The eastern side of junction Arninge was changed to an intersection.

The intersection road 17/Vadensjövägen in Landskrona has changed into a roundabout.

The new northbound ramp in junction Arninge was added.

The ramp from E45 towards the Tingstadstunnel was closed permanently at Gamlestaden.

The ramp leading from Kungen Kurvaleden to E4 northbound has been closed.

The second part of E10 north of Kiruna was added.

Vingåker municipality: updated speed limit from 50km/h to 40km/h.



SWITZERLAND:

Spital Appenzell was closed, and the POI was changed to Gesundheitszentrum Appenzell.



TURKEY:

Amasya Çevreyolu: A section of 3 km was updated in terms of road geometry representation, speed limit and speed category in Yuvacık, Amasya.

D-230: A section of 1 km was updated in terms of speed limit, speed category, on-going construction will be closely monitored in Sinderler, Dursunbey.

D-310: A section of 17 km was updated in terms of road geometry representation, speed limit and speed category in Kurucuova, Ödemiş.

In Ankara/Etimesgut 26kms road geometry added and updated nearby Türk Kızılayı Caddesi and Bağlıca Caddesi.

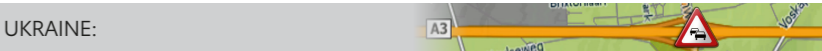
In İzmir, 5km bypassing Kiraz city center updated in terms of Geometry and Speed Limits.

New intersection geometry added and geometry of Çiftlik Caddesi updated next to Çayırova Kavşağı in Çayırova, Kocaeli.

Özbey Caddesi: A section of 2 km was updated in terms of road geometry representation, turn lanes, speed limit and speed category in Fikirtepe, İstanbul.

Yeniçam Yolu: A section of 20 km was updated in terms of road geometry representation, and tunnel attributes at Yeniçam, Ayvacık.

10km new road added connecting Batı Çevre Yolu and Ayaş Ankara Yolu Bulvarı in Kahramankazan, Ankara.



UKRAINE:

E584, M22, H31: The ramp exit was updated at Kobeliatskyi raion.

T0910: A section of 500 meters has been added with new bridge at Kaluskyi raion.



UNITED KINGDOM:

A 10 km section of the new A15 Lincoln Eastern Bypass has been updated in terms of directional signs, speed limits and lane guidance.

A 10 km section of the new A49 routing around the south of Wigan has been update in terms of directional signs, speed limits and lane guidance.

A11: Roundabout located at the junction of Leytonstone Road and Forrest Lane was updated to a T-junction, Stratford, London.

A13: Orsett Cock roundabout was updated with widening and new traffic signals, Orsett, Essex.

A179: New roundabout was added for new development on the western edge of Hartlepool.

A19/A184: attribution at junction was updated as part of ongoing redevelopment, Newcastle upon Tyne.

A22: New roundabout was added for new development at Ridgewood Farm, Uckfield.

A40: New mini roundabout was added at the junction of A40 and Whiteall Road, Weston under Penyard.

A4010: Roundabout located at the junction of John Hall Way and Crest Road was replaced by a signalized junction, High Wycombe.

A505: New roundabout at the junction of Billington Road and Stanbridge Road, Great Billington.

A510: New roundabout was added for new development at St Mowden Park, Wellingborough.

A512: Upgraded to dual carriageway from M1 Junction 23 to a new roundabout at the end of existing dual carriageway section, Loughborough.

A52: New roundabout was added for new access to Airfield Industrial Estate, Ashbourne.

A557: Attribution was updated for access to Silver Jubilee Bridge, Runcorn.

A57: Widening was implemented between Far Lane and Reddish Lane, Hyde, Manchester.

A69: New underpass was added at the junction with A6079, Bridge End Roundabout, Hexham.

Aberdeenshire, Aberdeen, A92/A96 Haudagain roundabout, new bypass of the roundabout.

B1262: The old route was downgraded in the center of Lincoln, and now has restricted access.

Birmingham City Clean Air Zone implementation from official sources.

Bus priority restrictions were added at the junctions of Digbeth/Rea Street, Pershore Street/Upper Dean Street and Coventry Road, Birmingham.

County Antrim, Ballyclare, B95/Doagh Road, Ballyclare Western Relief Road first stage.

Environmental Zone inclusion in UK: Birmingham CAZ:68, Oxford ZEZ:377.

Environmental Zones inclusion in Portsmouth.

Environmental Zones updates in Oxford.

Inverness-Shire, Inverness, A8082, Inverness West Link final bridge completion.

Lancashire, Blackburn, A6077/Haslingden Road, new roundabout and Blackmoor Link Road.

Lancashire, Preston, A583/Fylde Street&A5071/Corporation Street, new road layout.

Lincolnshire, Lincoln, A46, new roundabout and realignment, Dunholme.

London's Low Emission Zone & Ultra Low Emission Zone updates according to official sources (including toll cost prices).

M5: Junction 25 was upgraded with new connections to A358 and new Park and Ride for Taunton.

Midlothian, Edinburgh, Lasswade Road/Lang Loan, roundabout replaced with 'T junction'.

Northumberland, Hexham, A69, New underpass at junction with A6079.

South Yorkshire, Barnsley, A6135, first section of Hoyland Common bypass.

Speed limits on 1,825 km were updated in Wales.

The A5103 Princess Road roundabout beneath the A57(M) Mancunian Way has been replaced with a new junction.

The new lane layout, traffic signs and signals have been added to the A61/A616 Westwood Roundabout.

## NOTES

