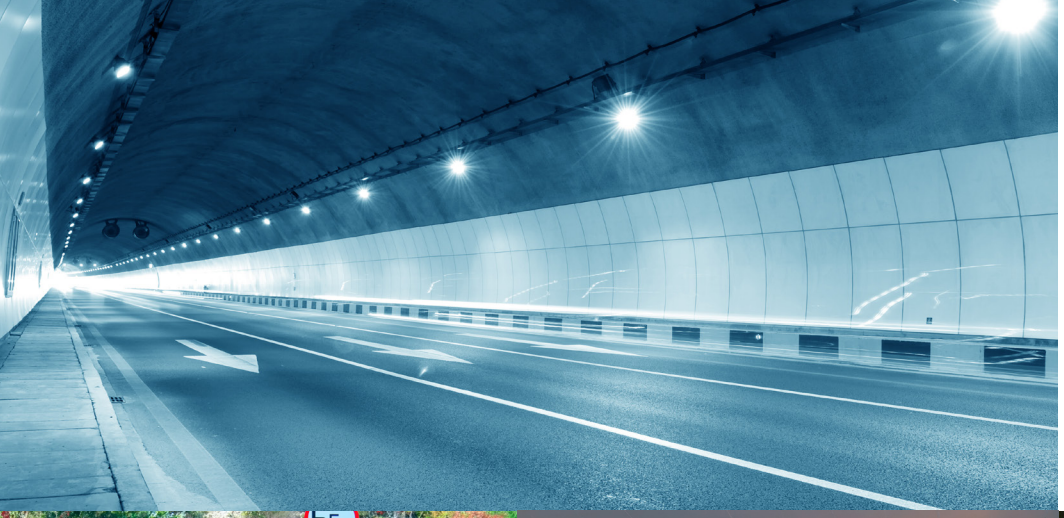

References

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10 REFERENCES PREVIOUS TO 2013

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LIBRAMIENTO SUR II DE MORELIA TUNNEL, MICHOACÁN, MÉXICO. Opacimeters, vane anemometers, converters, cup and vane anemometers, CO and NO2 detection.

August 2018.

The excavation of Tunnel II of the Carmelinas de Morelia branch will have its access in the Mil Cumbres exit.
It is protected with products manufactured and distributed by DURÁN ELECTRÓNICA.

RUTA AL MAR, COLOMBIA.

Meteorological Weather Stations on road

June 2018

The project contemplates a route of 409 km and goes through the towns in the Sucre and Córdoba Departments. It has included an investment of $2.7 billions of pesos.

The Antioquia-Bolivar road has been provided with the Compact Meteorological Stations distributed by DURÁN ELECTRÓNICA.

MANZANILLO RAILROAD TUNNEL, COLIMA, MEXICO. Opacimeters, Vane anemometers, converters, Cup & Vane Anemometers.

February 2018.

The Manzanillo railroad tunnel, in the state of Colima, will communicate the Vaso II railroad viaduct in Cuyutlán lagoon and the port of Manzanillo, benefiting more than 140,000 people. It will allow trains to avoid the congested center of the city and will improve railroad and port efficiency by eliminating five railroad crossings. Air quality control is carried out with the installation of opacimeters, vane anemometers, converters and cup and vane anemometers, distributed by Durán Electrónica.

LÍNEA AMARILLA TUNNELS, LIMA,PERÚ. Opacimeters, Sondeltox CO, NO and NO_2, vane anemometers, cup and vane anemometers

December 2017.

The Línea Amarilla Project gives its name to the new connection route between the limit of the city of Callao and Lima. It is composed of 10 viaducts and 9 kilometers of new roads. The construction of two-way tunnels has a length of two kilometers. They cross under the Rimac river up to the area of the historical center of Lima. Also, they include video surveillance, fire alarm systems and anti-seismic design.

SUPERVÍA PONIENTE, MEXICO. DURTOX CO & NO_2,

November 2017.

The Supervia Poniente is a road project that brings together the Santa Fe area in México Federal District and the Beltway Ring through various tunnels, bridges and fast roads. This mega work has as purpose to solve the connection problems around the area of Santa Fe. In the tunnels along this way and at the Avenida de los Poetas there are installed DURTOX CO and DURTOX NO_2.

BOGOTÁ-VILLAVICENCIO ROUTE TUNNELS, COLOMBIA. SONDELTOX CO, DURTOX NO_2, Anemometers and Opacometers.

August 2017.

The Bogotá-Villavicencio route, with dual carriageway, is 28,9 Kms. in length. This beneficial infrastructure includes ten bridges and four tunnels. One of them, located between Guayabetal and Puente Quetame, is the fourth longest in Latin America with a length of 4,4 Kms. The tunnel is built to the highest quality standards and technology, with, for example, an Automatic Incident Detection system and an underground evacuation gallery.
For the gas carbon monoxide gas detection systems of these tunnels, SONDELTOX detectors have been selected, manufactured by DURÁN ELECTRÓNICA. Air quality control is carried out with anemometers and opacimeters distributed by DURÁN ELECTRÓNICA.

SUBWAY TUNNEL IN MASHHAD, IRAN. Vane anemometers

May 2017.

Mashhad is the second largest city in the country. It is located very near to the border with Turkmenistan and Afghanistan. The Mashhad city railway, or Metro, is the second fast transit system in Iran. In the new Line 2 of the Metro vane anemometers distributed by Durán Electrónica have been installed.

ESCENICA ALTERNA TUNNEL, ACAPULCO, MEXICO. Opacimeters, Sondeltox CO, Anemometers, Luminancimeters, Fibrolaser III®, Fire Detection and Weather stations.

January 2017.

The Escénica Alterna tunnel is 3,155 m long in Acapulco and is the longest tunnel in Mexico, a macro tunnel that will bring together the Diamante and Dorada areas of Acapulco. This complete project is composed of the tunnel and of a 4 Km. long elevated viaduct that will connect it in the Northern section with the Metlapil highway.
For the gas and fire detection systems in this state-of-the-art tunnel, products manufactured or distributed by DURÁN ELECTRÓNICA have been chosen. Air quality control is carried out with anemometers, opacimeters and luminance meters distributed by DURÁN ELECTRÓNICA.

INTERLOMAS TUNNELS, MEXICO.

Opacimeters, Anemometers, DURTOX CO & NO_2

December 2016

These tunnels are part of the first stage of the project for a connection viaduct between Interlomas and the new Naucalpan-Toluca highway.
For the gas detection systems in this tunnel, the DURTOX gas detection system, designed and manufactured by DURÁN ELECTRÓNICA, has been chosen. Air quality control is carried out with opacimeters and anemometers distributed by DURÁN ELECTRÓNICA.

FOLLO LINE PROJECT, OSLO, NORWAY DIREX CO_2, SONDELTOX CO, DURTOX NO_2, Anemometeres & T+H sensors.

May 2016.

The rail tunnel in this project will be the first long railway tunnel in Norway with separate twin tunnels and will be 20 Km long; Norway's longest railway tunnel to date and the longest in the Nordic countries. It will be protected by DIREX and DURTOX toxic gas detectors, manufactured by DURÁN ELECTRÓNICA, and by anemometers and temperature & humidity sensors distributed by DURÁN ELECTRÓNICA.

TARQUES DEL RIO MEDELLIN, COLOMBIA. Gas detection and air control in tunnel.

May 2016.

Parques del río Medellin is an integral project of urban transformation that will bring together the city of Medellín through both margins of its river. This project contemplates in its design the improvement of infrastructures, landscaping and vegetation, with the purpose of creating a metropolitan mobility corridor and an important place of encounter for the city's citizens.

CRESPO UNDERGROUND TUNNEL, CARTAGENA, COLOMBIA. Opacimeters, CO Sondeltox

June 2015

The Crespo tunnel is the final feature of the double road from Barranquilla to Cartagena through the coastal route. The tunnel has a length of 600 meters, on a road of 2.5 kilometers.

GAMBETTA TUNNEL, LIMA, PERÚ Opacimeters, Anemometers, CO & NO_2 Sondeltox

May 2015.

The Gambetta tunnel is an underground road located in Lima, Perú, whose itinerary passes in its entirey under the future second runway of the Jorge Chávez International Airport, activating traffic from North to South and vice versa.

TREMIE DAKAR TUNNEL, CASABLANCA, MOROCCO.

Opacimeters, Anemometers & CO Sondeltox

October 2013

This tunnel, that will connect Boulevard Mohammed VI with the Avenue des FAR, has the objective of better organizing traffic in this part of the city and making it more fluid along the Boulevard de la Resistance, which registers a big daily flow of vehicles.

NUEVA NECAXA-AVILA CAMACHO TUNNELS, MEXICO. Opacimeters, Anemometers, CO & NO_2 Sondeltox, Luminance meters and Fribrolaser ®III.

July 2013

EIRIS TUNNEL, LA CORUÑA. Opacimeters, vane anemometers DURTOX CO & NO_2.

September 2018.

The Eiris tunnel connects in just 3 minutes Matogrande and Os Castros. The objective is to reduce the traffic coming from the port through the Ramón y Cajal Street. It will allow 30,000 vehicles to circulate each day.

SAN LORENZO -LARRE TUNNEL. GUIPUZCOA. Opacimeters, ultrasonic anemometers.

September 2018.

The Gipuzkoa provincial government has approved the project to adapt the San Lorentzo-Larre tunnel, on the A-15 towards Pamplona, with a tender budget of 5,780,814 euros and a period of implementation of 4 months. The project will improve the users safety and the tunnel devices, according to the European regulations.

PIQUERAS TUNNEL, SORIA AND LA RIOJA. Opacimeters, ultrasonic anemometers.

September 2018.

The Piqueras Tunnel, in the municipality of La Póveda in Soria, and Lumbreras in La Rioja, is located between kilometers 261 and 264 of the N-111. It has a length of 2,444 m, and a construction investment of more than 75 million euros. In order to adapt the tunnel to the safety regulations and the Royal Decree 635/2006, some additional refurbishment works have been carried out.

MONREPOS TUNNELS, HUESCA. Opacimeters, SONDELTOX CO&NO_2 , HDL cable, and vane anemometers.

July 2018.

EMILIO MINE, LOROÑE, COLUNGA, ASTURIAS. SONDELTOX CO, NO, NO_2, Humidity&temperature sensors, cup&vane anemometers.

May 2018.

BOUZAS TUNNEL, VIGO. Opacimeters, SONDELTOX CO and vane anemometers.

December 2017.

In accordance with Royal Decree 635 for the updating of security in the road tunnels of the country, the substitution and updating of opacimeters, SONDELTOX CO detectors and vane anemometers has been carried out.

TUNNELS IN THE AUTOPISTA DEL SOL HIGHWAY, MÁLAGA-ESTEPONA. Durtox CO 4-20mA, opacimeters, vane anemometers, cup and vane anemometers and weather stations.

November 2017.

Adaptation to R.D. 635/2006 decree of 26th May of the following tunnels: Montemayor, La Quinta, Rio Verde, Santa Maria I, Calahonda and Nagüeles in the Málaga-Estepona section.

URETAMENDI AND ZALDÍVAR TUNNELS, ERMUA, GUIPÚZCOA. DURTOX CO and NO_2, ultrasonic and cup and vane anemometers, luxmeters.

July 2017.

Adaptation of the installations in access tunnels of the AP-8, L2 section, Érmua turnoff.

AGUAS VIVAS TUNNELS, GUADALAJARA. DURTOX CO and NO_2, opacimeters, vane and cup and vane anemometers, linear heat detection cable.

July 2017.

SERVICE ROAD TUNNEL. TENERIFE. Fibrolaser® III, Luminancimeters.

November 2016.

With a total length of 463 meters, it starts at the same point than the Via Litoral tunnel to lead into the rear of the Puerto-Ciudad de Santa Cruz de Tenerife building. Fire detection materials, Luminance meters and Fibrolaser III have been supplied.

LA ALDEA TUNNEL, GRAN CANARIA. DURTOX CO, NO_2, Anemometers, Fibrolaser® III, Opacimeters, Luminancimeters.

October 2016.

The La Aldea tunnel is a 3,145m length tunnel thatis the longest in the Canary Islands and is among the 20 longest in Spain. The tunnel has two tubes, each one of them with an 11-meter platform including two lanes, two shoulders and two sidewalks.
For the gas and fire detection systems in this state-of-the-art tunnel, products manufactured or distributed by DURÁN ELECTRÓNICA have been chosen. Air quality control is carried out with anemometers, opacimeters and luminance meters distributed by DURÁN ELECTRÓNICA.

CERRADO DE CALDERÓN TUNNEL. MÁLAGA.

SONDELTOX CO, NO_2 , Fibrolaser® III,
October 2016.

It is formed by two one-way tubes with 750m length. During its remodeling, the gas detection system and linear temperature detection have been replaced by equipment manufactured and/or distributed by DURÁN ELECTRÓNICA.

BELABIETA & SAN LORENZO TUNNELS. GUIPÚZCOA. SONDELTOX NO, Anemometers & Opacimeters.

July 2016.

Located in the A-15, they include a double tube with two lanes and one-way traffic. They have a length of more than 2,5 km. For the updating of the ventilation system of this tunnel CO detectors manufactured by DURÁN ELECTRÓNICA have been selected, as well as anemometers and opacimeters distributed by DURÁN.

MEDIA FANEGA TUNNEL. SEVILLA. SONDELTOX CO, Anemometers & Opacimeters

February 2016.

TUNNEL OF ATOCHA-MAYOR-PZA. MAYOR. MADRID. DURGAS CO & NO_2, Anemometers.

January 2016.

TUNNEL OF PLANETARIO AVENUE. MADRID. DURGAS CO & NO_2, Anemometers.

January 2016.

TUNNEL OF ALBERTO AGUILERA. MADRID. DURGAS CO & NO_2, Anemometers.

January 2016.

TUNNEL OF ALFONSO XIII-CORAZON DE MARIA. MADRID. DURGAS CO & NO_2, Anemometers.

January 2016.

TUNNEL OF PRINCESA-STA. CRUZ DE MARCENADO. MADRID. DURGAS CO & NO_2, Anemometers.

January 2016.

TUNNEL OF CASTELLANA (PZA. CASTILLA). MADRID. DURGAS CO & NO_2, Anemometers.

January 2016.

TUNNEL OF ALBERTO ALCOCER (PZA. REPUBLICA DOMINICANA). MADRID. DURGAS CO & NO_2, Anemometers.

January 2016.

TUNNEL OF FCO. SILVELA - DR. ESQUERDO (PZA. MANUEL BECERRA). MADRID. DURGAS CO & NO_2, Anemometers.

January 2016.

TUNNEL OF JOAQUIN COSTA (PZA. REPUBLICA ARGENTINA). MADRID. DURGAS CO & NO_2, Anemometers.

January 2016.

TUNNEL OF PZA. DE CONDE CASAL. MADRID. DURGAS CO & NO_2, Anemometers.

January 2016.

TUNNEL OF BAILEN (PZA. DE ORIENTE). MADRID. DURGAS CO & NO_2, Anemometers.

January 2016.

TUNNEL OF RONDA DE ATOCHA-PASEO INFANTA ISABEL. MADRID.DURGAS CO & NO_2, Anemometers.

January 2016.

TUNNEL OF RONDA DE TOLEDO-RONDA DE SEGOVIA. MADRID. DURGAS CO & NO_2, Anemometers.

January 2016.

GEREDIAGA TUNNELS. VIZCAYA. SONDELTOX CO, NO_2, Anemometers and Luxometers.

October 2015.

TUNNEL AT IBERICA DE SALES. REMOLINOS. ZARAGOZA SONDELTOX CO, O_2, Anemometers and T+H.

October 2015

Ibérica de Sales, established in 1932, works mostly in the extraction and commercialisation of rock salt, Salt from salt lakes and brine. To control the ventilation system in its vehicle access tunnel, they have put their trust in systems manufactured and/or distributed by Durán Electrónica.

EL ROMERAL TUNNEL, GRANADA, SPAIN. Sondeltox CO, Anemometers and Fire Detection

August 2015.

The highway stretch of the Mediterranean highway this tunnel is part of, with 10,2 Km in length, connects to the west with the El Puntalón-Carchuna section, and to the East with the Castell de Ferro-Polopos section. Works include building a link called Castell de Ferro link, as well as the construction of El Romeral tunnel and four viaducts.

This tunnel is protected by CO detectors designed and manufactured by DURÁN ELECTRÓNICA and by fire detectors and anemometers distributed by DURÁN ELECTRÓNICA

TUNNELS OF MARIA PITA, LA CORUÑA. Sondeltox CO, NO_2, Anemometers and Opacimeters

February 2015

TUNNELS OF LA DESKARGA, GUIPUZCOA. Sondeltox CO and Ultrasonic Anemometers

January 2015

TUNNELS OF GAINZABALA, GUIPUZCOA. Weather Stations.

November 2014

TUNNEL OF URDINBIDE, GUIPUZCOA. Weather Stations

November 2014

POLOPOS TUNNELS, GRANADA CO & NO_2. Sondeltox, anemometers, opacimeters, weather stations and linear heat detection cable

July 2014

BOTIN CENTER UNDERPASS, SANTANDER. CO & NO_2 Sondeltox, anemometers, opacimeters and linear heat detection cable

May 2014

EL REGUERAL TUNNEL, ASTURIAS. EUROSONDELCO CO and opacimeters

February 2014

LA MINILLA TUNNEL, GRANADA. CO & NO_2 Sondeltox, anemometers, Fibrolaser® III and luminance meters

December 2013

TUNNELS OF CARCHUNA & FUENTECILLA, GRANADA. CO & NO_2 Sondeltox, anemometers, opacimeters, linear heat detection cable and luminance meters

September 2013

INELFE TUNNEL, LA JONQUERA. GIRONA. CO & NO_2 Sondeltox, ultrasonic anemometers, Fibrolaser®III and Temperature and humidity sensors

June 2013

DE LA VEGA TUNNEL, TENERIFE. CO Sondeltox, anemometers and opacimeters

June 2013

MONREPOS Nr. 2 TUNNEL, HUESCA. CO & NO_2 Sondeltox, anemometers, Fibrolaser® III and Opacimeter

June 2013

MONT-ROS TUNNEL, GIRONA. CO Sondeltox and Opacimeters

June 2013

COLLABOS TUNNEL, GIRONA. CO Sondeltox and Opacimeters

May 2013

OTERO DE SANABRIA TUNNELS, ZAMORA.

Opacimeters, temperature and humidity sensors, CO, NO_2, O_2 AND CO_2 detection.

January 2019

The high-speed tunnels located in Otero de Sanabria belongs to the municipality of Palacios de Sanabria in the province of Zamora. This high-speed line belongs to the section between Zamora and Pedralba de la Pradería, close to the A-52 motorway. With this planned investment of 252 million, Zamora will be 10 minutes closer to Madrid and 55 minutes closer to Galicia.

SOL RAILWAY TUNEL, MADRID.

DURGAS and CO & NO2 EURODETECTORS

November 2018

The Atocha-Chamartín railway tunnels are in Madrid. With south-north orientation, they connect the Atocha-Cercanías station (south-head) with Chamartín station (northern head), the most important in the capital in terms of passenger numbers. The connection currently consists of two tunnels in service with two railways each and a third under construction for the AVE (high speed train) which pass through the Recoletos station. The second tunnel in service is located to the west of the first one, passing through Sol, and the high-speed tunnel is located to the east. For this second tunnel, the existing suction equipment has been replaced for DURGAS system with CO and NO_2 EURODETECTORS, manufactured and distributed by Durán Electrónica.

SERRA GROSSA TUNNEL, ALICANTE. CO & NO_2 Eurodetectors, Opacimeters, Ultrasonic Anemometers, HDL cable

April 2017

AVE PAJARES HIGH SPEED TUNNEL, ASTURIAS.

Weather Stations

April 2016

AVE TUNNEL VALLADOLID-VENTA DE BAÑOS, VALLADOLID, SPAIN. CO & O_2 Sondeltox, Opacimeters, T+H Sensors

August 2015

This tunnel is protected by CO and O_2 detectors designed and manufactured by DURÁN ELECTRÓNICA, as well as by opacimeters and humidity and temperature sensors distributed by DURÁN ELECTRÓNICA

VIGO-DAS MACEIRAS TUNNEL, LA CORUÑA. CO & NO_2 Sondeltox, Opacimeters, Ultrasonic Anemometers

January 2015

SERVICE TUNNELS, ALICANTE AIRPORT DURGAS, CO, O_2, and explosive gases detection system.

December 2018

The airport of Alicante-Elche, known as El Altet airport, is located 8 km to the south-west of Alicante. It is located in the municipality of Elche, between the districts of El Altet and Torrellano. It occupies the fortieth position in the European airport network according to number of passengers. In addition, it represents the airport with the highest passenger traffic in the Valencian Community. In its service gallery, the DURGAS system has with INTEGRA II Integration modules have been installed, designed and manufactured by Durán Electrónica.

SERVICE TUNNELS SEVILLE AIRPORT SIEDEGAS, CO & O_2 EURODETECTORS and DURTEX HC PRO.

December 2018

Sevilla airport, also known as Sevilla- San Pablo airport, is 3 km northeast from the city. It is located between the city limits of Sevilla and La Rinconada. It has an airstrip 3,360 m long by 45 m wide, 42 check-in desks and 16 boarding gates which gave access to five telescopic runways. The SIEDEGAS system has been installed in the service gallery with Co and O2 EURODETECTORS and DURTEX HC PRO detectors for explosive gases.

SERVICE TUNNELS, IBIZA, SPAIN STANDGAS HC, STANDGAS PRO LCD NO_2 AND O2

July 2018

Ibiza airport is the main communication artery for Ibiza and Formentera. To handle the high demand of passengers and traffic, an expansion and adaptation of the terminal and installations. The service tunnels that connect the various buildings have been equipped with detectors manufactured by Durán Electrónica.

150 Km UTILITY TUNNELS, MADRID. EUROSONDELCO, DURGAS CO, O_2, H_2S & Explosives.

December 2015.

In 2002 the Madrid City Council decided to include the mixed detection of toxic (CO, O_2 and H_2S) and explosive gases, and for this products manufactured by DURÁN ELECTRÓNICA were selected.
The City Council, due to the excellent results of the installed equipment, has decided to keep EUROSONDELCO system and combine it with new DURGAS system for all new contracts for complete maintenance of the existing 100 km of underground tunnels. To these, another additional 50km have been added, so that systems manufactured by DURÁN ELECTRÓNICA control the gas detection on 150km of City Council underground tunnels.

UTILITY TUNNELS AT GSW (Global Steel Wire) SANTANDER, CANTABRIA. DURGAS CO and O_2.

September 2015

Global Steel Wire S.A. is a company in the CELSA Group that specializes in the manufacture of wire rods, with an extensive range of steels and dimensions. Its service gallery has been protected with the Durgas system manufactured by Durán Electrónica.

UTILITY TUNNELS IN MALAGA. EUROSONDELCO CO & O_2 and DURTEX HC PRO

July 2013

TUNNELS

3 TUNNELS. BRAGA. PORTUGAL
D´ENVALIRA TUNNEL. ANDORRA
DURANGO-MAZATLAN TUNNELS, MEXICO.
EUROSCUP TUNNEL - PORTUGAL
HIDROSOGAMOSO TUNNEL. COLOMBIA.
ORTEGA Y GASSET TUNNEL, DOMINICAN REPUBLIC.
ARIYADH OLD AIRPORT TUNNEL, SAUDI ARABIA.
SUMAPAZ TUNNEL, COLOMBIA
TUNNEL IN ZAOUIAT, MOROCCO
TUNNELS IN ATHENS-THESSALONICA HIGHWAY, GREECE

UTILITY TUNNELS

VIDIN BRIDGE UTILITY TUNNELS, VIDIN. BULGARIA.

UTILITY TUNNELS

100 KM MADRID CITY UTILITY TUNNELS
ALMERIA CENTRAL MARKET UTILITY TUNNELS.
EL TELLER MALL UTILITY TUNNELS, VALENCIA
LA PEINETA. MADRID
MALAGA AIRPORT.
MERCAMADRID COLD STORES. MADRID
PRAT-T2 AIRPORT. BARCELONA
PTS TECHNOLOGICAL CITY. GRANADA
UTILITY TUNNELS OF UNDERGROUND CAR PARKS IN SERRANO STREET, MADRID.

ROAD TUNNELS

ALCANTARA. MÁLAGA
ACCESO PUERTO DE VIGO. PONTEVEDRA
ALFONSO XIII, MELILLA
AMPLIACIÓN TÚNEL VALLADARES. VIGO
ÁNGEL GUIMERÁ. VALENCIA
AUTOPISTA A8 MALMASIN. VIZCAYA
AUTOPISTA MALAGA – GUADIARO
AUTOVÍA PAIS VASCO
AUTOVÍA SE40. SEVILLA
AVDA. PESGET ALEXANDRE. VALENCIA MENÉNDEZ PIDAL. VALENCIA
BARRANCO DE LA BATALLA. ALICANTE
BARRIO COVADONGA. SANTANDER
BASATAUNDI Y AMISALAIETA. NAVARRA
BIMENES I, ASTURIAS
BOUZAS. GALICIA
C.R.I. ASTURIAS
CAPISTRANO. MÁLAGA
CARTAGENA-ESCOMBRERAS. MURCIA
CEREIXAL. BECERREÁ. LUGO
CERRADO DEL CALDERÓN. MADRID
CERROGORDO. MÁLAGA
CERROSOL Y EL PINO. MÁLAGA
CIRCUNVALACIÓN DE BILBAO
COMPLEJO AZCA, MADRID
CONDADO DE TREVIÑO. ÁLAVA
COSTA RICA. MADRID
DISTRIBUIDOR ANTIGUA CIUDAD DEPORTIVA REAL MADRID. MADRID
DONCOS. LUGO
EL SERRALLO. GRANADA
ENDARLATSA. GUIPUZCOA
FALSO TÚNEL DE H.U.C.A. ASTURIAS
FALSO TÚNEL M-50. MADRID
FALSO TÚNEL RONDA ESTE. ZARAGOZA
FOLGOSO. AUTOVÍA VIGO – MADRID
FONISTO
FRESNO. SEGOVIA
FUENTEBUENA. BURGOS
GRANOLLERS. BARCELONA
INTERSECCIÓN R4 CON M50
JARRIO. ASTURIAS
LA CANDA. A CORUÑA
LA CAÑIZA. PONTEVEDRA
LA CERDERA, LERIDA
LA HERRADURA. GRANADA
LAGOS. MÁLAGA
LOS NOGALES. PALENCIA
LOS OMEYAS. CÓRDOBA
LOS YÉBENES, TOLEDO
LUKO. VITORIA
MADRID CARTAGENA-VERA. ALMERIA
MADRID M111. AEROPUERTO BARAJAS. MADRID
MADROÑO. MÁLAGA
MAMARIAGA. VIZCAYA
MEDIA FANEGA. SEVILLA
MENÉNDEZ PIDAL. VALENCIA
MIRAVETE. CACERES AUTOVÍA PAIS VASCO
MORCILLA, BAHIA DE SANTANDER
N632. TRAMO PILES-INFAZÓN. ASTURIAS
NAGÜELES. MÁLAGA
NUEVO CENTRO. VALENCIA
OLANDIXO, GUIPUZCOA
OLLERÍA. XÁTIVA. VALENCIA
PADORNELO. A CORUÑA
PADURA. ÁLAVA
PASO INFERIOR AVDA. DE LA CONSTITUCIÓN. CASTELLÓN
PEÑAFLOR. ASTURIAS
PEÑAFLOR. ASTURIAS
PERDÓN. PAMPLONA
PIEDRAFITA. LEÓN
PIO XII, MADRID
PIQUERAS. LOGROÑO
PIQUERAS. SORIA
PRIAÑES
PROLONG. STA. Mª CABEZA. MADRID
PROLONGACIÓN DE PIEDRAFITA
PUERTO DE VALENCIA. VALENCIA
PUIG-REIG / BERGA. BARCELONA SODUPE. VIZCAYA
PZA. CONDE DE CASAL. MADRID
RAÑADOIRO. ASTURIAS.
SALER. VALENCIA
SAN ESTEVE D´EN BAS. LA VALL D´EN BAS. GIRONA
SAN PEDRO. LUGO
SEGUNDO CINTURÓN SAN SEBASTIÁN
SODUPE. VIZCAYA
TRABADELO. LEÓN
TREVIÑO, BURGOS
TÚNEL 1 DE MONREPOS. HUESCA
TÚNEL C.C TALAVERA. TOLEDO
TÚNEL DE ALTO DE SOMOSIERRA
TÚNEL DE ARGUISAO. GUIPUZCOA
TÚNEL DE BIELSA-ARAGNOUET. ESPAÑA-FRANCIA
TÚNEL DE BIMENES II. ASTURIAS
TÚNEL DE BRACONS. GIRONA
TÚNEL DE CHURRIANA. MÁLAGA
TÚNEL DE CORNES–HÓRREO. SANTIAGO DE COMPOSTELA
TÚNEL DE EL BRUC. BARCELONA
TÚNEL DE FONTFREDA. GERONA
TÚNEL DE JOANET. GERONA
TÚNEL DE LA ABLANEDA. ASTURIAS
TÚNEL DE LA AUTOPISTA A-15
TÚNEL DE LA MARGA–LA ALBERICIA. SANTANDER
TÚNEL DE LA VENTA DE LA MORCILLA. CANTABRIA
TÚNEL DE LAS RÍAS ALTAS 2 (Zapateira), A CORUÑA
TÚNEL DE LES FOSSES. GERONA
TÚNEL DE MERCANCÍAS. ELCHE
TÚNEL DE MONTGRÓS. BARCELONA
TÚNEL DE MORATA. ZARAGOZA
TÚNEL DE PEDRALBA. ARAGÓN
TÚNEL DE PIEDRAS BLANCAS. CANTABRIA
TÚNEL DE SAN PEDRO DE ALCÁNTARA. MÁLAGA
TÚNEL DE VILLENA Y DESPEÑAPERROS
TÚNEL DE YESA y LIEDANA. NAVARRA
TÚNEL DEL ALTET. ALICANTE
TÚNEL DEL BARRANCO DE LA BATALLA. ALICANTE

TÚNEL DEL BICHO. TENERIFE
TÚNEL DEL HÓRREO. SANTIAGO DE COMPOSTELA
TÚNEL VIA LITORAL. TENERIFE
TÚNELES DE ACCESO A BILBAO POR SAN MAMÉS. VIZCAYA
TÚNELES DE LA AUTOVÍA DEL MEDITERRÁNEO.
TÚNELES DE MALMASIN y ARTXANDA. VIZCAYA
TÚNELES DE MIRAVETE PRIAÑES
TÚNELES DE MUROS DE NALÓN. ASTURIAS
TÚNELES DE RIAÑO. ASTURIAS
TÚNELES PUERTO RICO-MOGAN. GRAN CANARIA
VARIANTE DE PASAIA. GUIPÚZCOA
VENTISQUERO DE LA CONDESA
VIC-RIPOLL, GERONA
VIELHA. LLEIDA
VILLAFRANCA. LUGO
ZALDIBAR. BIZKAIA
ZALDIVIA. PAÍS VASCO
ZORROAGA, GUIPUZCOA

RAILWAY TUNNELS

AXARQUIA. MÁLAGA
CAN TUNIS TUNNEL. BARCELONA
ESTACIÓN PARQUE TUNNEL - ELCHE.
GURUZTETXIKI, APOTZAGA AND IZURIETA. GUIPÚZCOA
LA CODINA. BARCELONA.
LA PORTADA. LA PALMA
LLEIDA STATION TUNNEL
MÁLAGA AIRPORT ACCESS TUNNEL
PORT OF ALGECIRAS. CÁDIZ
RAILWAY TUNNEL ATOCHA-CHAMARTIN. MADRID
RAILWAY TUNNEL CHAMARTÍN–T4 BARAJAS AIRPORT, MADRID.
RAILWAY TUNNEL ELCHE.ALICANTE

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