



BASE TUNNEL OF  
THE LYON-TURIN  
RAIL LINE

ONGOING TENDERS

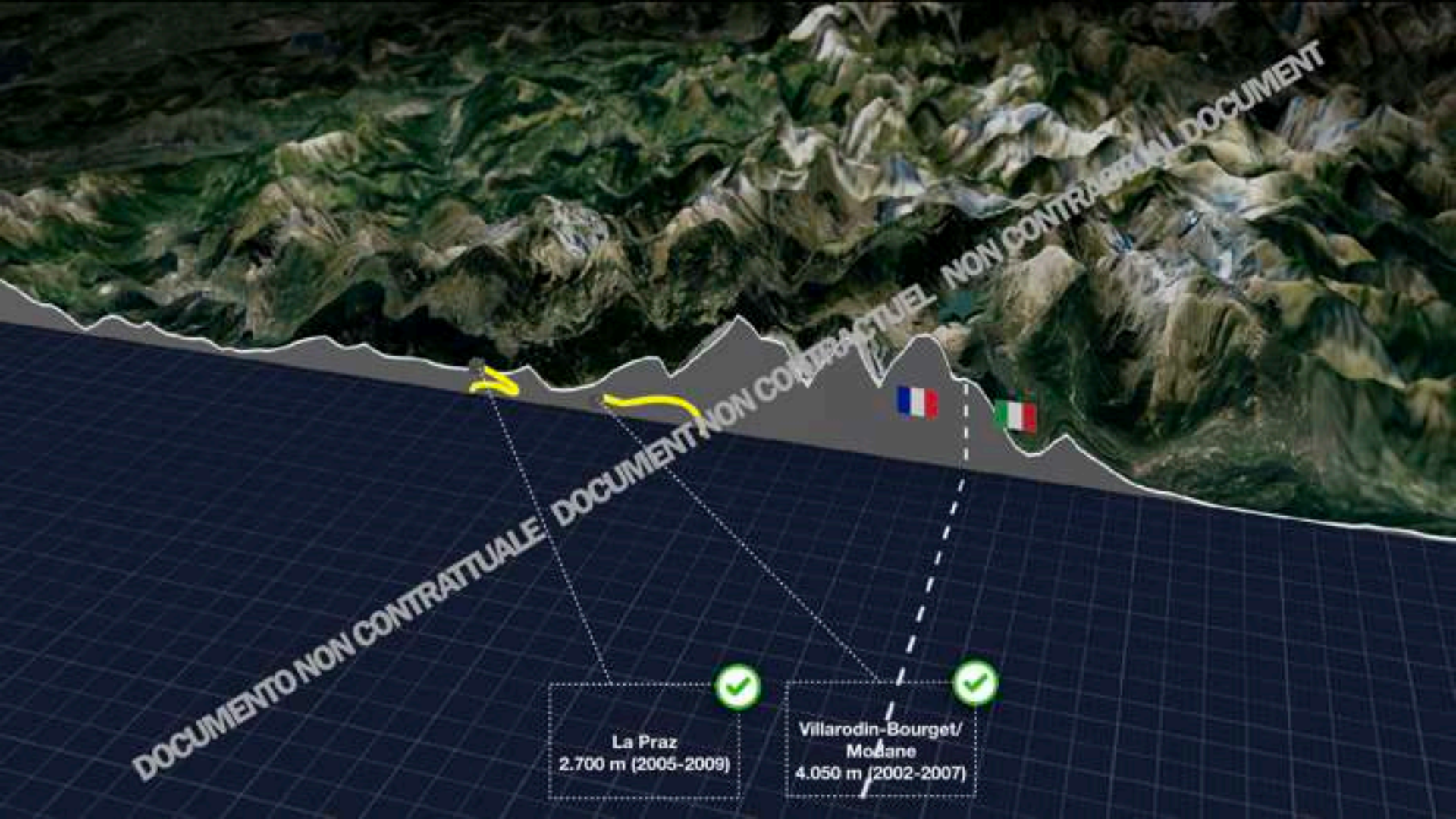
Mario Virano  
CEO TELT

DOCUMENTO NON CONTRATTUALE DOCUMENT NON CONTRACTUEL NON CONTRASIBILI DOCUMENT



Villarodin-Bourget/  
Modane  
4.050 m (2002-2007)

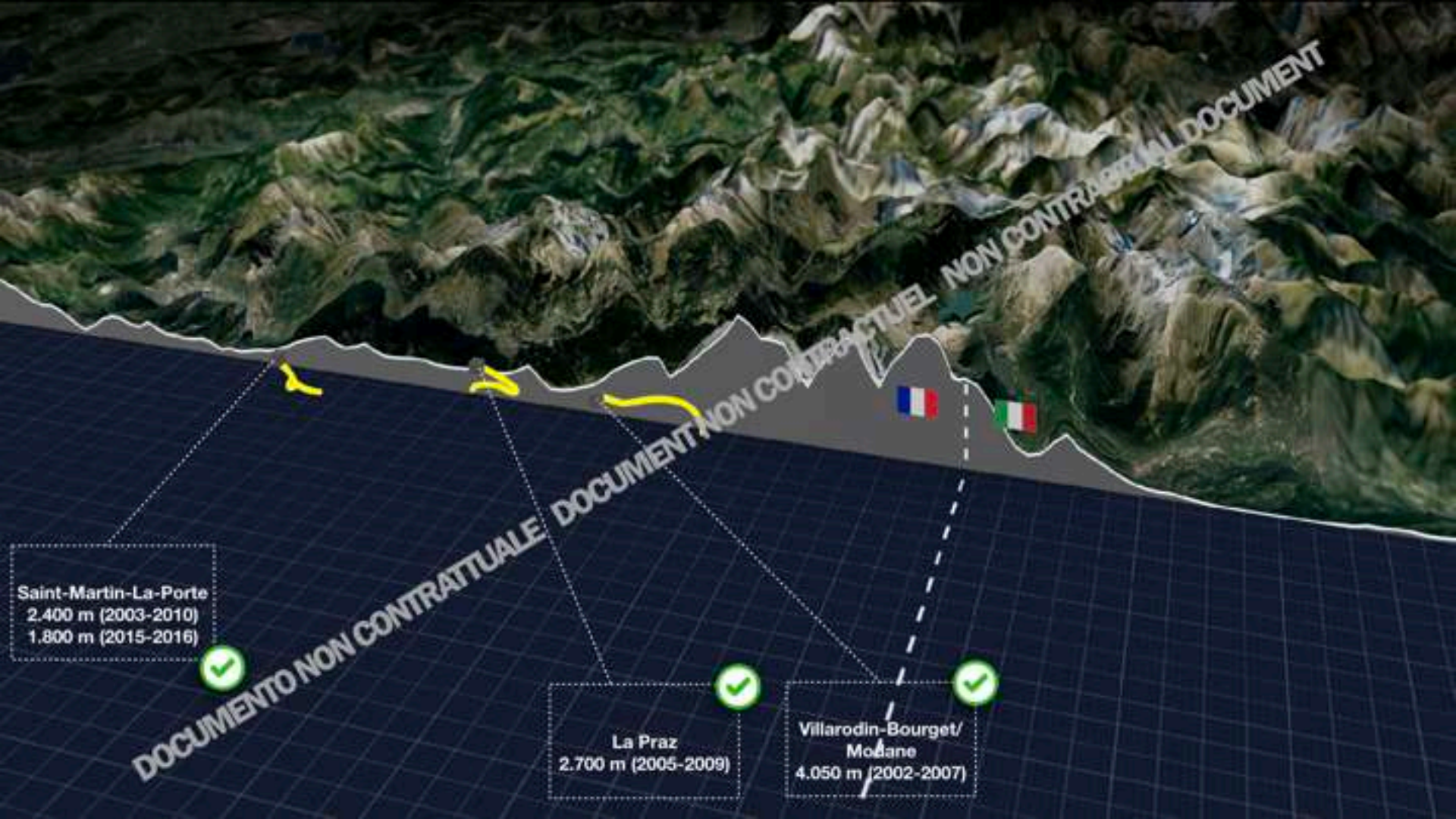




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✓  
La Praz  
2.700 m (2005-2009)

✓  
Villarodin-Bourget/  
Modane  
4.050 m (2002-2007)



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Saint-Martin-La-Porte  
2.400 m (2003-2010)  
1.800 m (2015-2016)

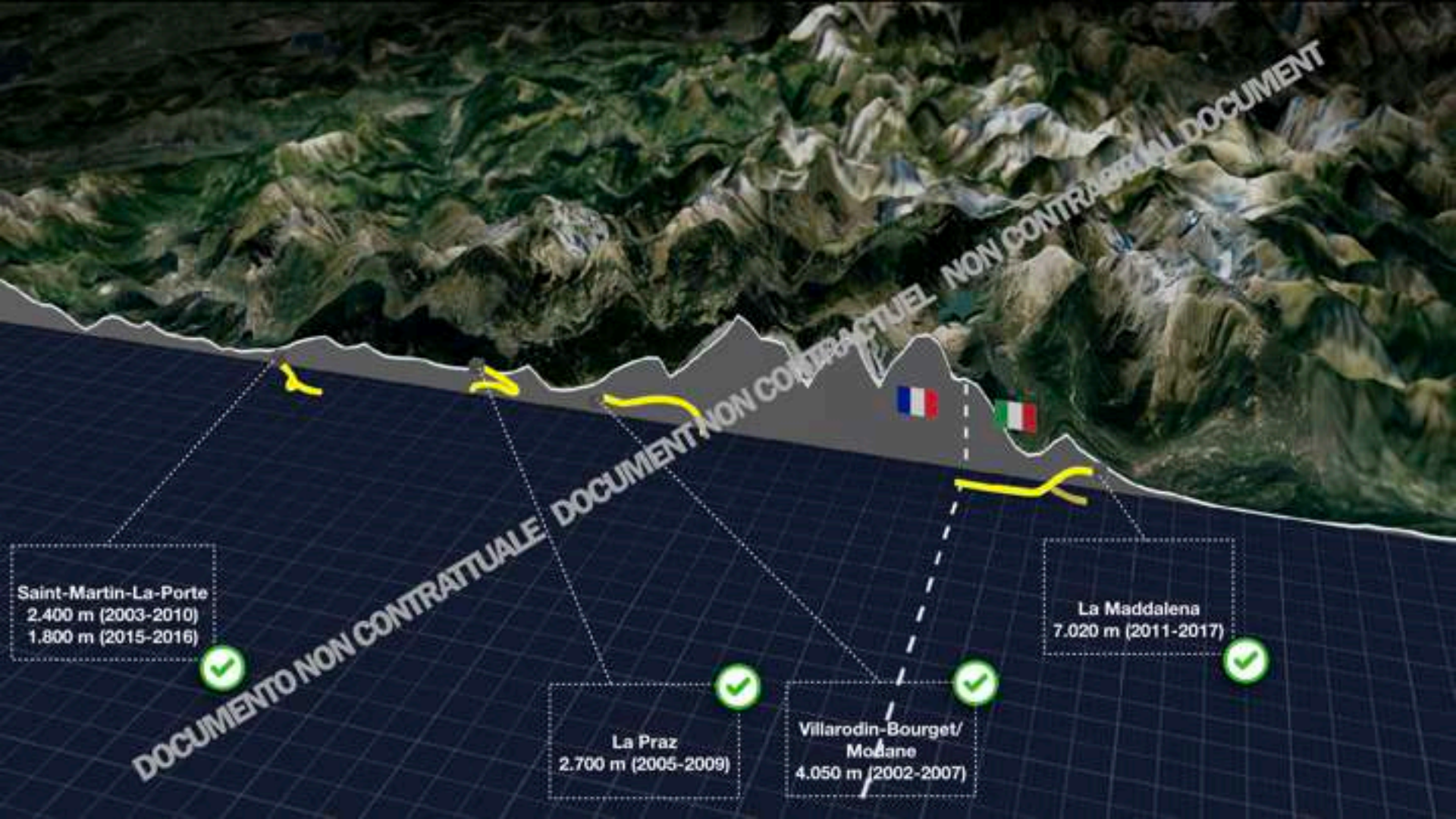


La Praz  
2.700 m (2005-2009)



Villarodin-Bourget/  
Modane  
4.050 m (2002-2007)





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La Praz  
2.700 m (2005-2009)

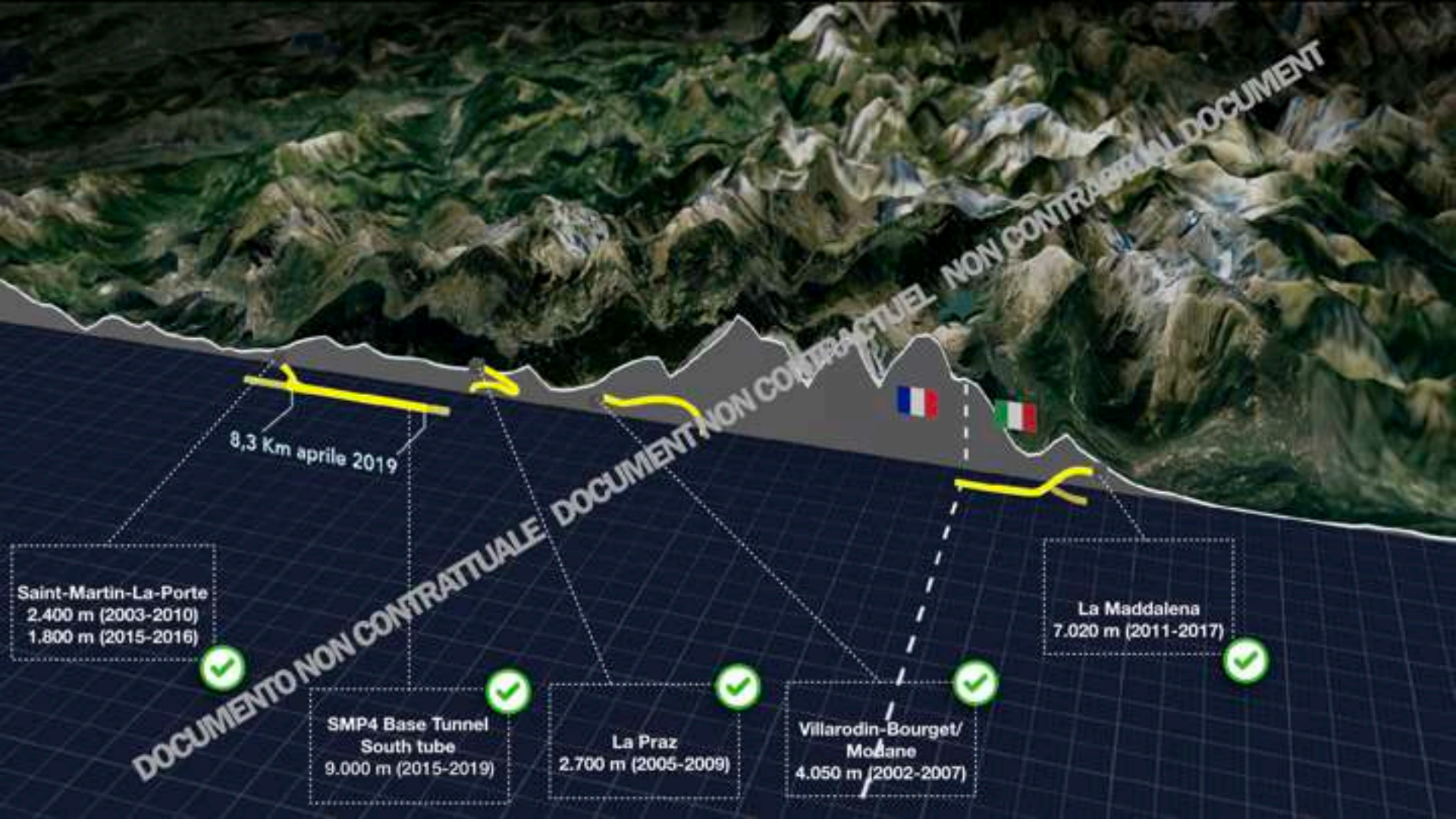


Villarodin-Bourget/  
Modane  
4.050 m (2002-2007)



La Maddalena  
7.020 m (2011-2017)





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8,3 Km aprile 2019

Saint-Martin-La-Porte  
2.400 m (2003-2010)  
1.800 m (2015-2016)



SMP4 Base Tunnel  
South tube  
9.000 m (2015-2019)



La Praz  
2.700 m (2005-2009)



Villarodin-Bourget/  
Modane  
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La Maddalena  
7.020 m (2011-2017)



Saint-Martin-La-Porte  
2.400 m (2003-2010)  
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7.020 m (2011-2017)

SMP4 Base Tunnel  
South tube  
9.000 m (2015-2019)

LYON

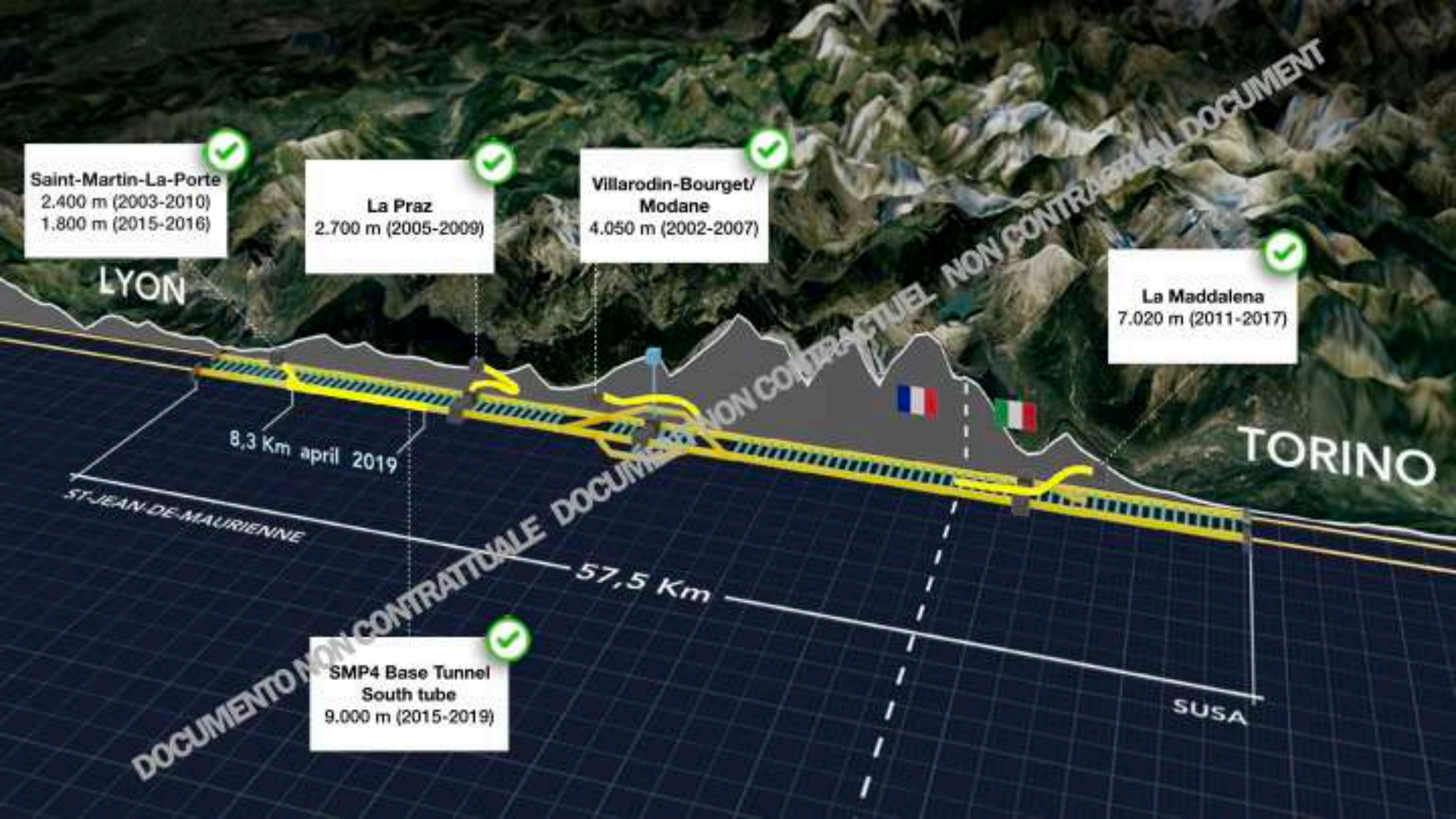
TORINO

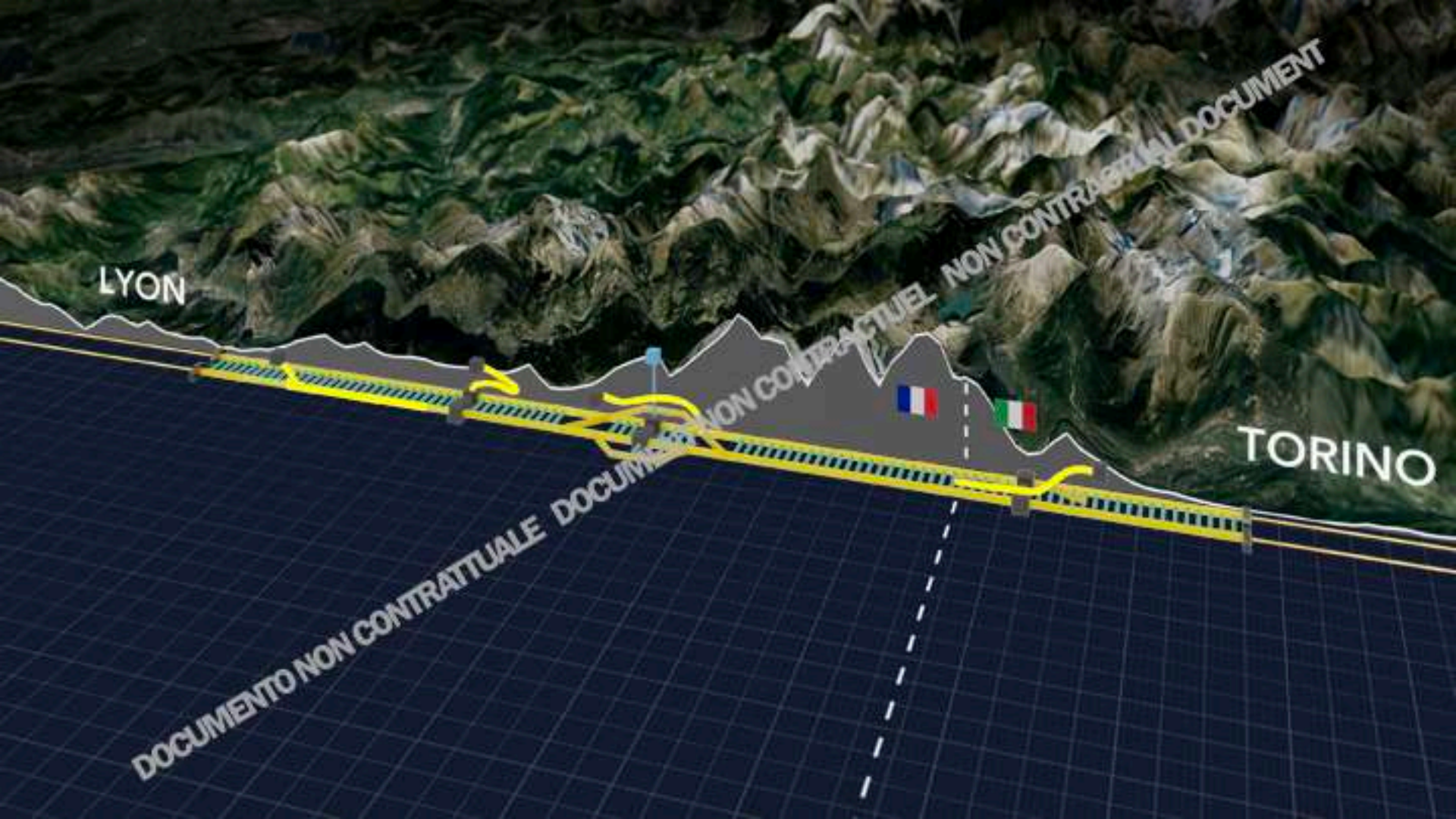
8,3 Km april 2019

57,5 Km

SUSA

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LYON

TORINO

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DOCUMENTO NON CONTRATTUALE



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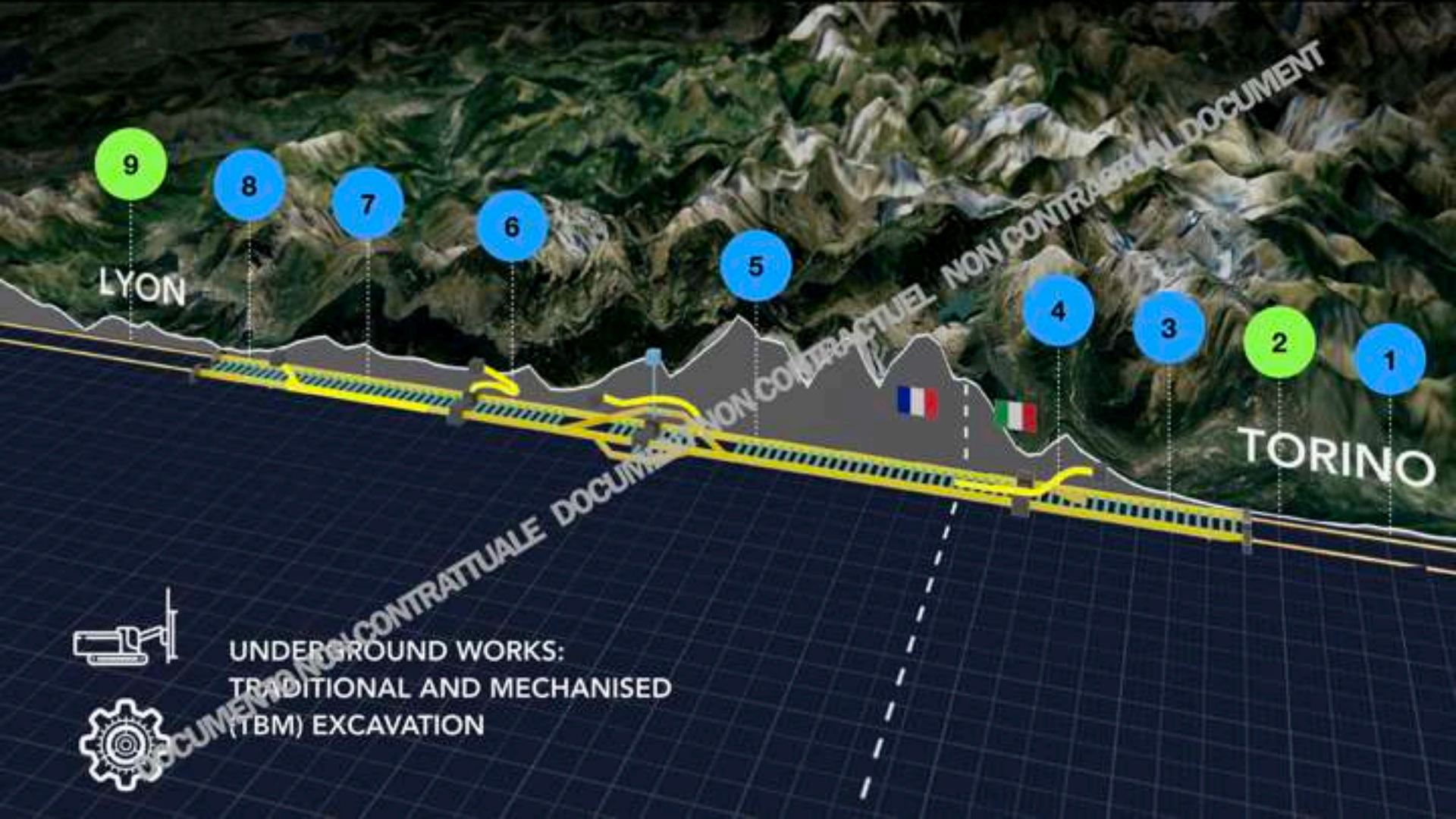
LYON

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TORINO

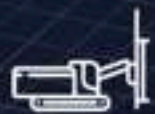


OPEN AIR WORKS:  
INTERNATIONAL RAILWAY STATIONS  
AND OTHER CIVIL WORKS AT PIANA DI SUSÀ  
AND SAINT JEAN DE MAURIENNE

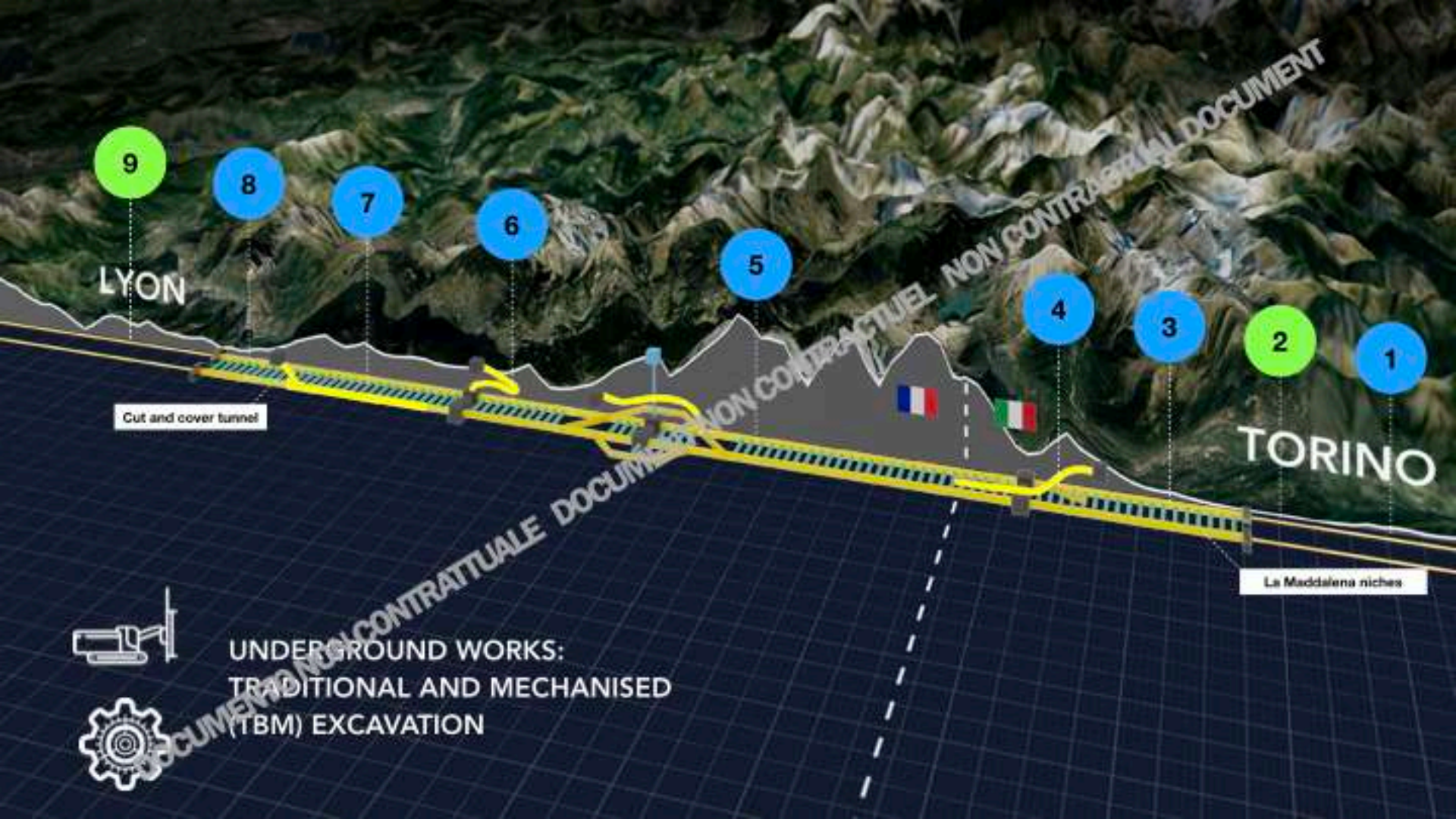


LYON

TORINO



UNDERGROUND WORKS:  
TRADITIONAL AND MECHANISED  
(TBM) EXCAVATION



LYON

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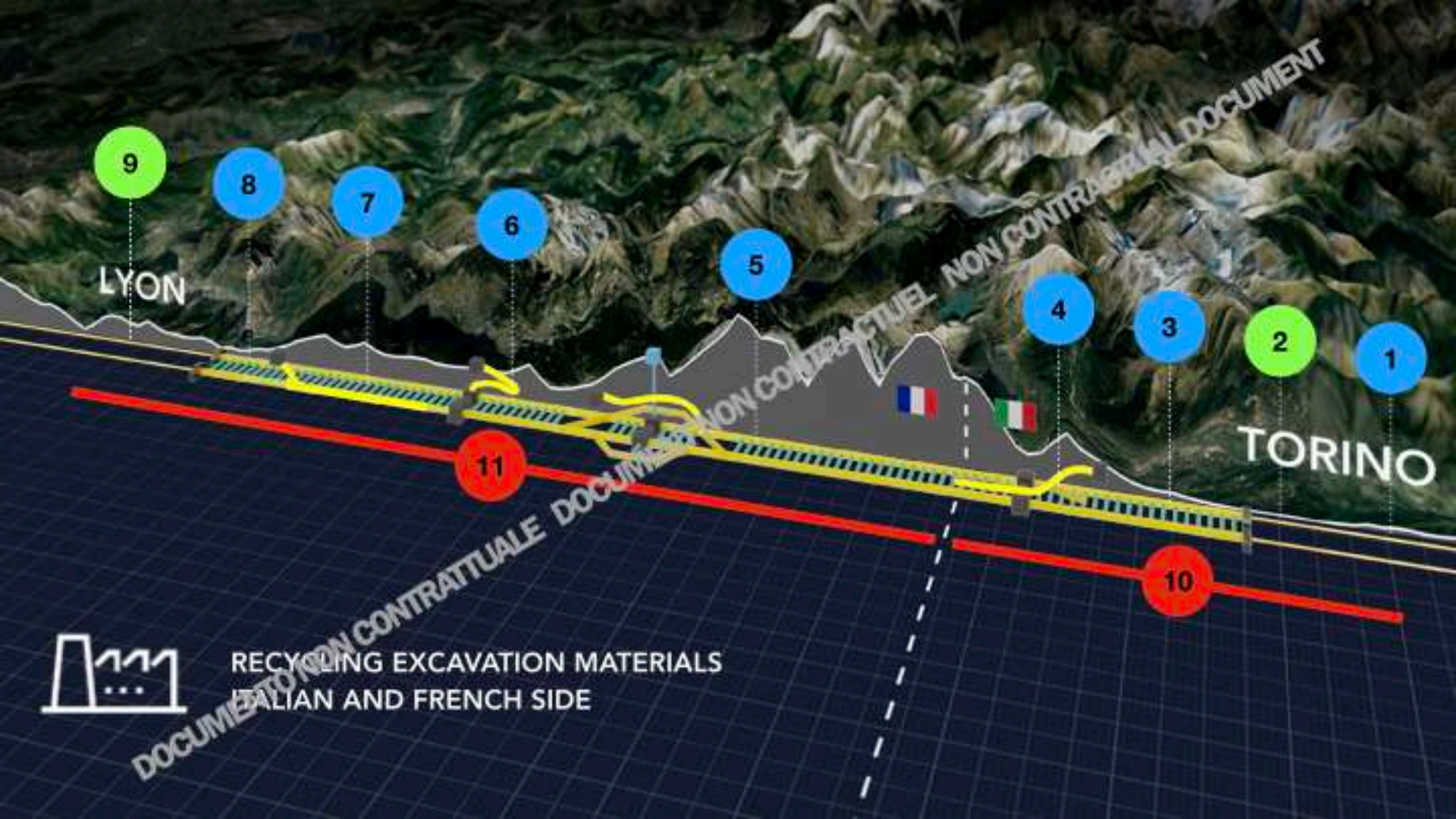
Cut and cover tunnel

La Maddalena niches



UNDERGROUND WORKS:  
TRADITIONAL AND MECHANISED  
(TBM) EXCAVATION

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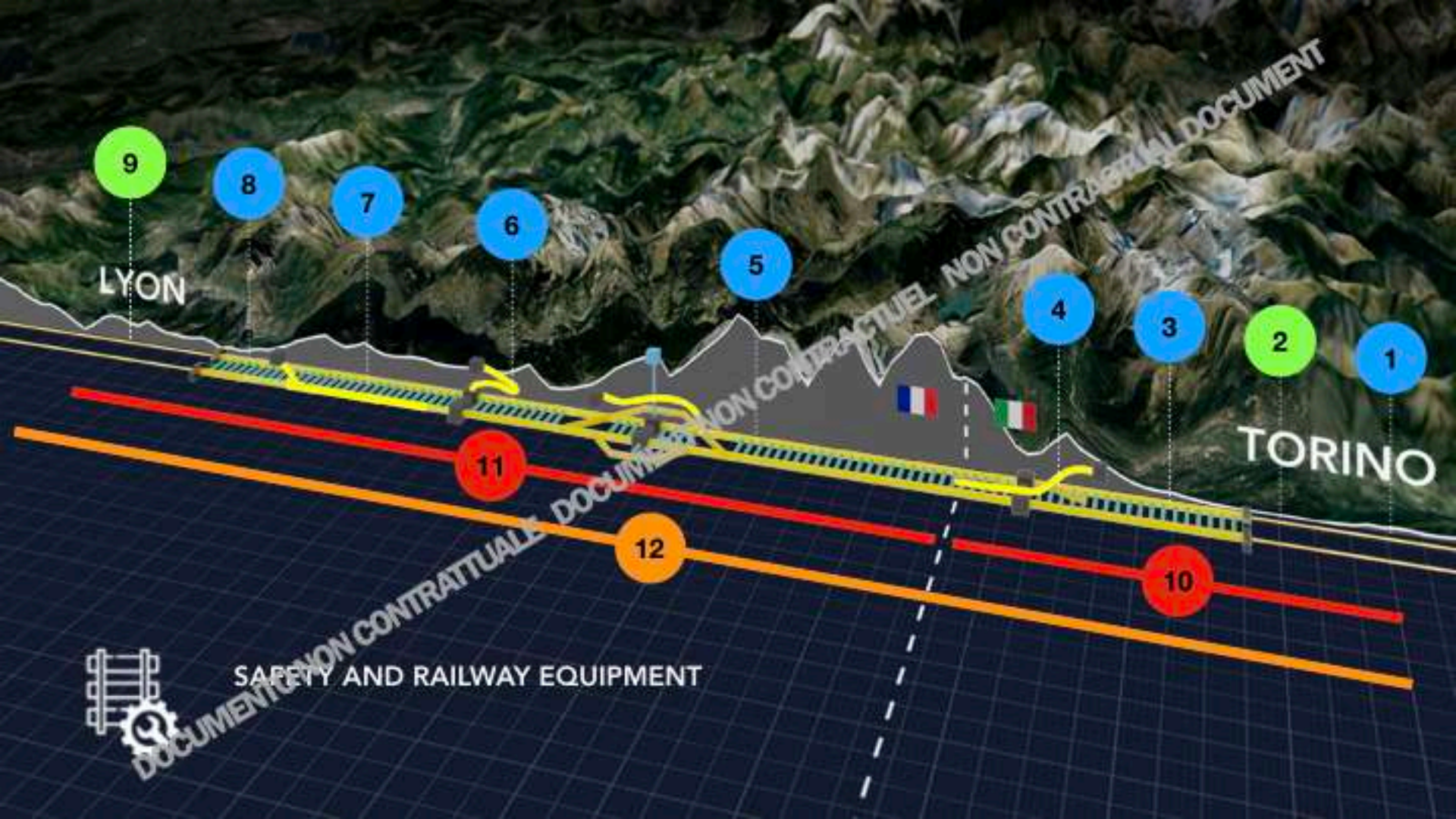
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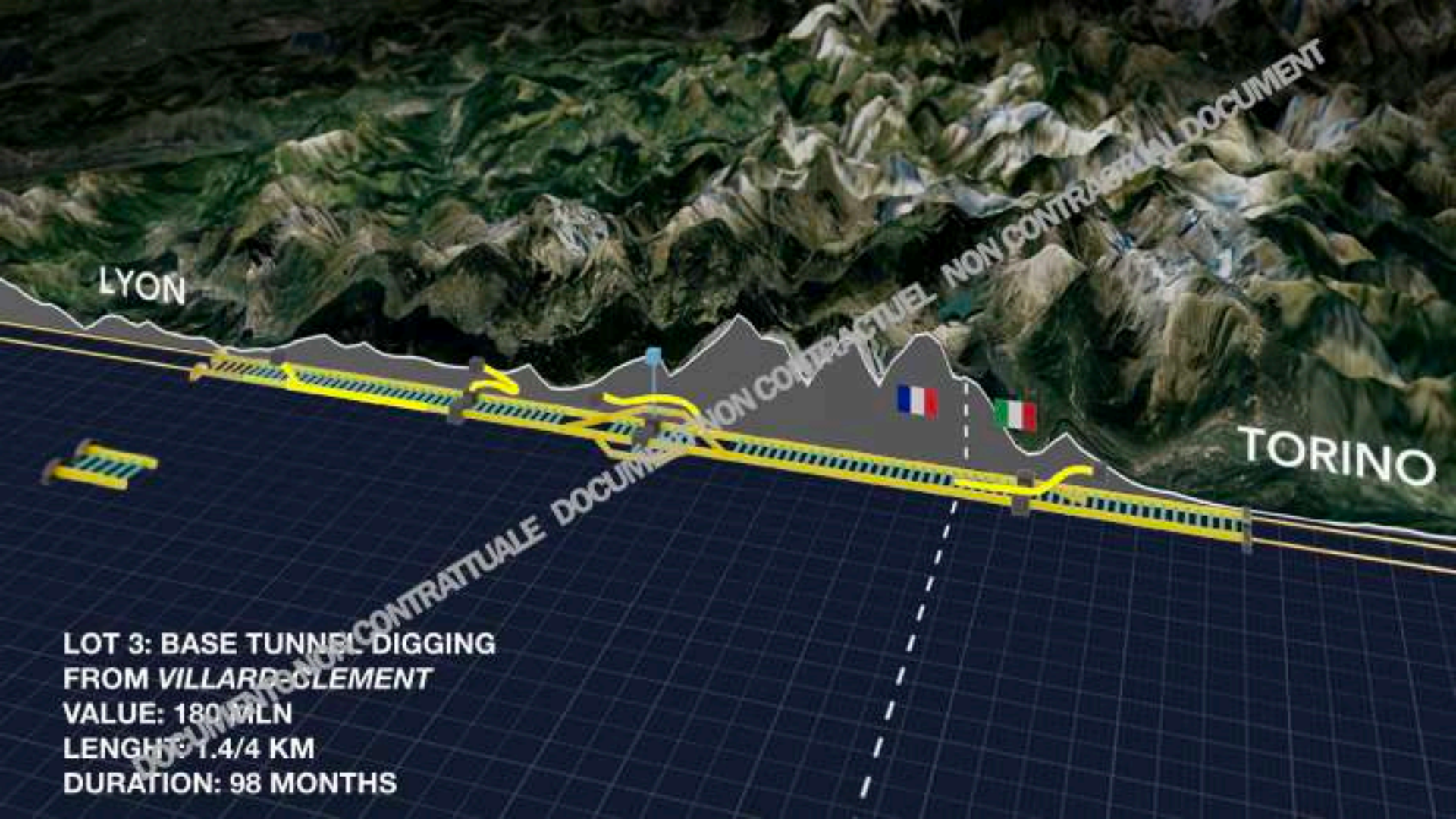
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RECYCLING EXCAVATION MATERIALS  
ITALIAN AND FRENCH SIDE

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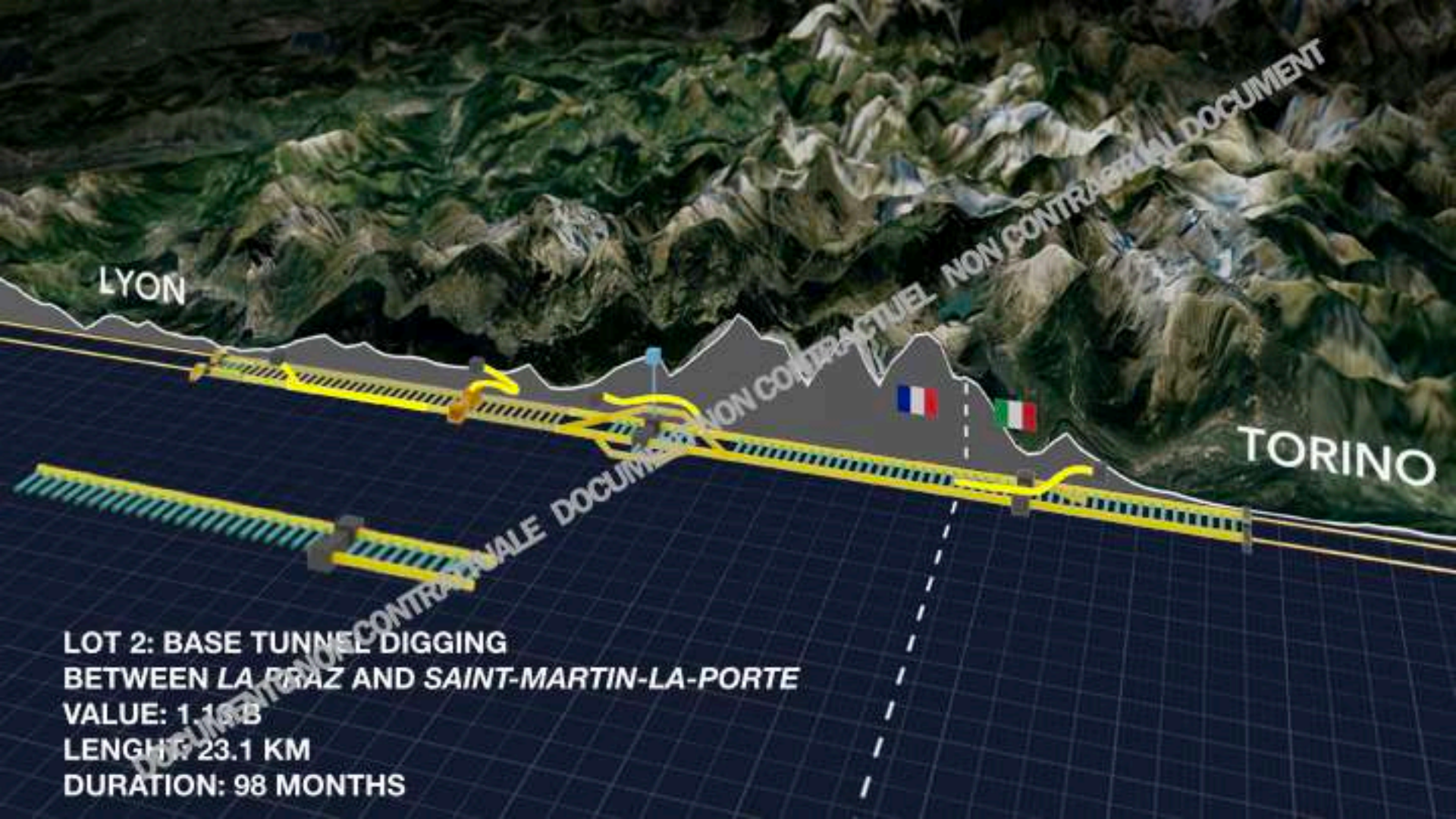




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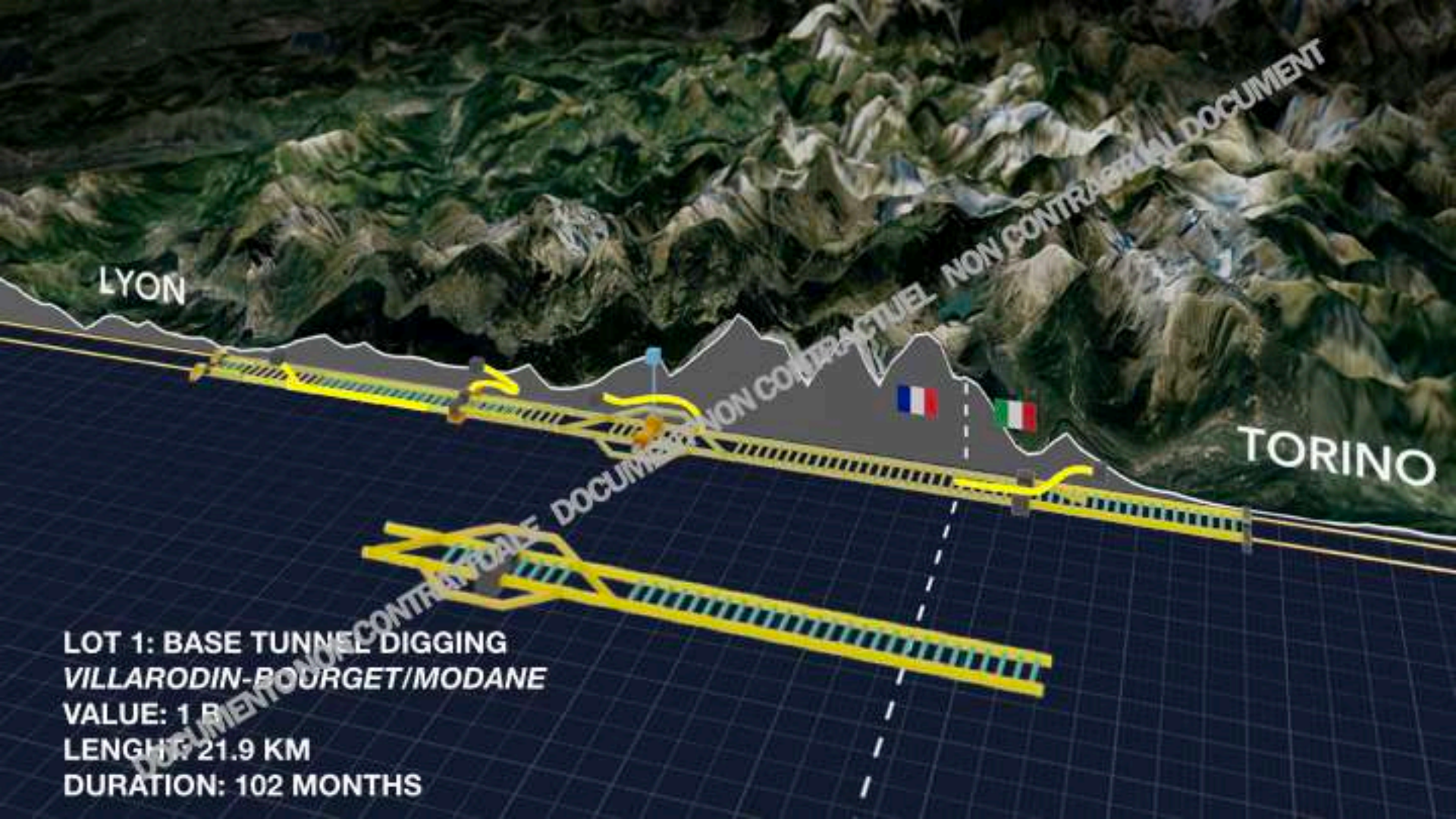
LOT 3: BASE TUNNEL DIGGING  
FROM VILLARD-CLEMENT  
VALUE: 180 MLN  
LENGTH: 1.4/4 KM  
DURATION: 98 MONTHS



LYON

TORINO

**LOT 2: BASE TUNNEL DIGGING  
BETWEEN LA PRAZ AND SAINT-MARTIN-LA-PORTE  
VALUE: 1.15 B  
LENGTH: 23.1 KM  
DURATION: 98 MONTHS**

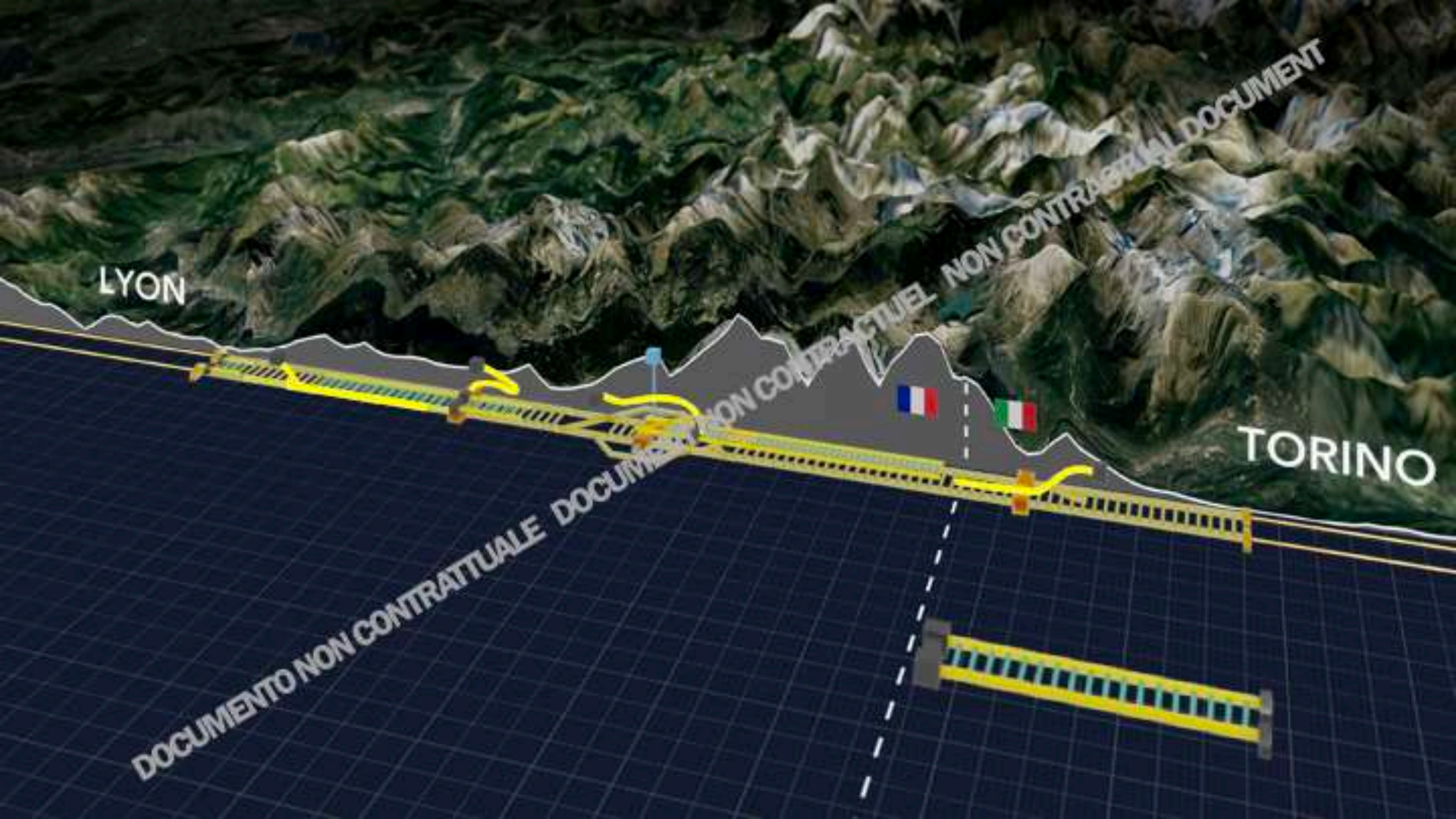


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**LOT 1: BASE TUNNEL DIGGING  
VILLARODIN-BOURGET/MODANE  
VALUE: 1 B  
LENGTH: 21.9 KM  
DURATION: 102 MONTHS**



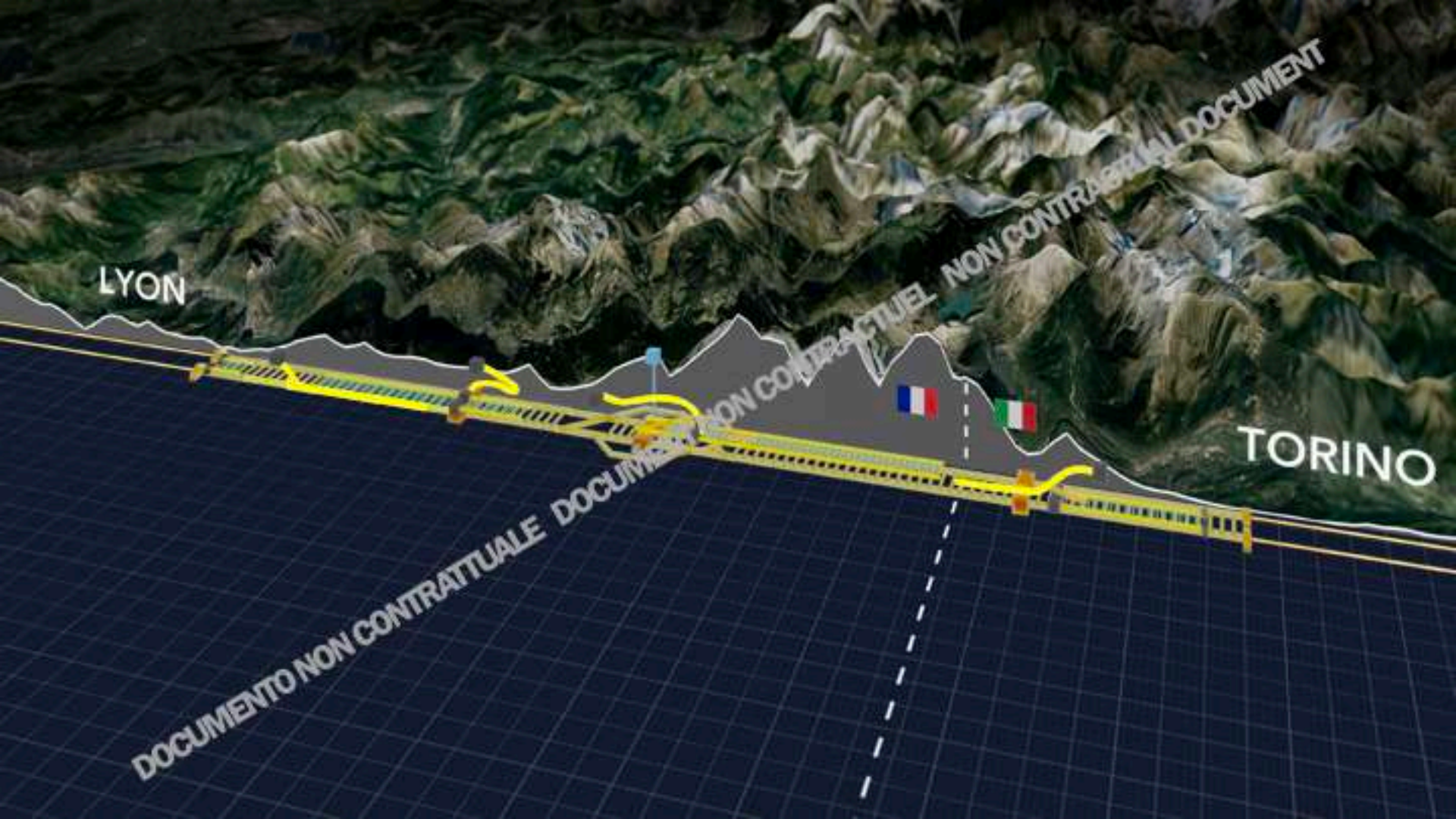


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info@telt-sas.com



BASE TUNNEL OF  
THE LYON - TURIN  
RAIL LINE  
CONTRACT NOTICE

**Alain Chabert**  
Deputy CEO France - TELT

**2019 - 2020:  
CONTRACTS BROKEN DOWN BY AMOUNT  
AND BY GEOGRAPHIC AREA**



## A SINGLE CONTRACT NOTICE FOR THREE LOTS

A contract notice was published on **15 March 2019** in the Official Journal of the European Union. A supplementary correction notice was published on **28 March 2019**.

The law which applies to all TELT contracts for the cross-border section is **French law**. It follows that the French version of the contract notice is the official version. Contract notices published in Italian and in English must be considered as **courtesy** translations.

**Applications must be made by 28 May 2019 at 14.00** via the [https://telt.achatpublic.com\\_portal](https://telt.achatpublic.com_portal) (in French)

It is a single call for tenders which includes 3 lots: a specific contract will be prepared for each one.

# LOTS CORRESPONDING TO THE PUBLISHED CONTRACT NOTICES

LOT	3	2	1
Operational site	8	6/7	5
Place of execution	Saint-Julien Montdenis	La Praz / Saint-Martin-la-Porte	Villarodin-Bourget / Modane
Estimated value	€0.18bn	€1.13bn	€1.0bn
Indicative length	4 km	23.1 km	21.9 km
Duration of the work	5 years and 8 months	5 years and 8 months	6 years
Duration of the contract	8 years and 2 months	8 years and 2 months	8 years and 6 months

## FRAMEWORK AGREEMENTS

The contracts between TELT and the companies to which the tenders will be awarded are **mixed-type “framework agreements” (single contractor)**. The services can be activated in two ways:

- **purchase orders**: for work already fully defined in the contract
- **follow-on contracts**: for work that requires additional specifications to those contained in the initial contract

**follow-on contracts** may only concern:

- testing, sorting and classification of excavated materials
- transfer of excavation materials to disposal sites
- earthworks for disposal sites
- the building of structures interfacing with the CO 12 (facilities)



# SCOPE OF SERVICES TO BE ORDERED USING PURCHASE ORDERS

LOT	3	2	1
Building of platforms	X	X	X
Earthworks to start the tunnel and cut-and-cover tunnel	X	-	-
Safety site civil engineering		X	X
Excavation of the base tunnel by D&B	X	X	X
Excavation of the base tunnel by TBM	-	X	X
Complementary civil engineering of the existing tube	-	X	-
Adaptation of already excavated decline	-	-	X
Realisation of structures for logistics and emergency services	X	X	X
Earthworks for temporary and/or permanent storage	X	X	X
Transport of materials by conveyor belt	X	X	X

## ANTIMAFIA

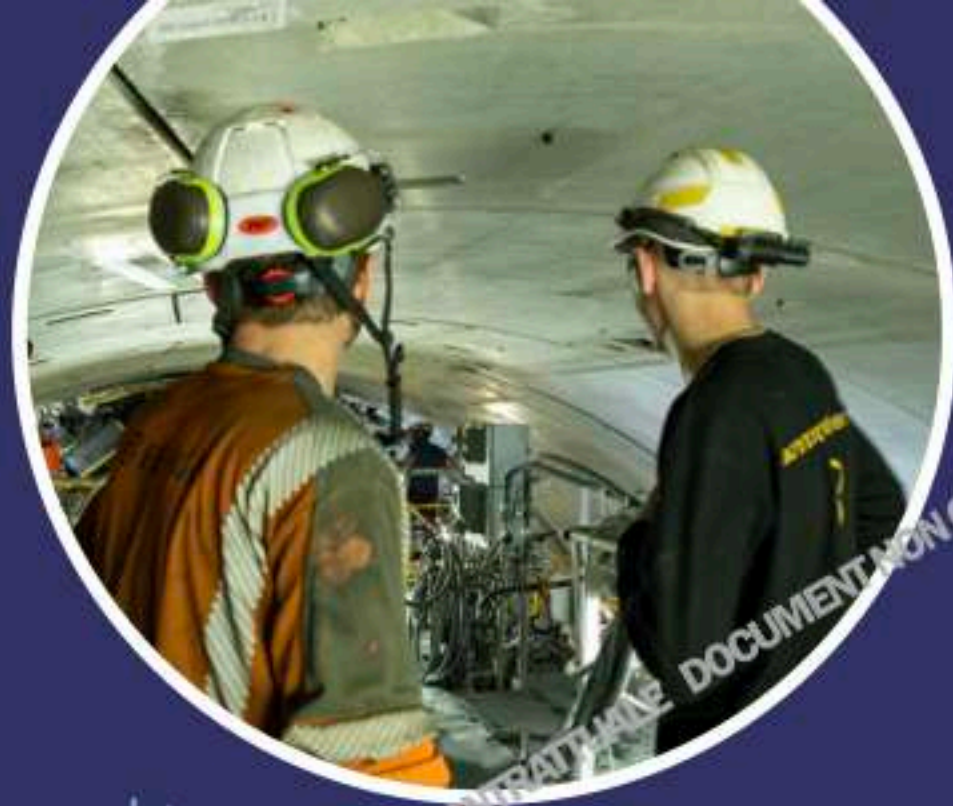
These contracts are subject to the **rules relating to the fight against Mafia infiltrations** agreed between the French and Italian governments through the **Contracts Regulation** validated by the Intergovernmental Commission and ratified by the French and Italian Parliaments, which places it above national laws.

The obligations of the Contracts Regulation include the registration of companies on the "**White list – Register of providers**" before authorisation to sign a contract is given.

TELT will ask the selected successful tenderer for **information about the natural persons of the company subject to checks** according to Annex 2 of the Contracts Regulation. This information will be communicated by TELT to the **binational structure** constituted by the Prefecture of the Auvergne-Rhône-Alpes Region and the Prefecture of Turin. Registration on the "white list" will be effective within a maximum period of **30 days** dating from the transmission date of the complete file to the binational structure, and is **valid for 12 months**.



[telt-sas.com](http://telt-sas.com)  
[marches.telt-sas.com](http://marches.telt-sas.com)  
[info@telt-sas.com](mailto:info@telt-sas.com)



# BASE TUNNEL OF THE LYON – TURIN RAIL LINE

2019-2022  
CONTRACTS

**Maurizio Bufalini**  
**Deputy CEO Italy - TELT**

**2019 - 2020:  
CONTRACTS BROKEN DOWN BY AMOUNT  
AND BY GEOGRAPHIC AREA**

DOCUMENTO NON PUBBLICATO



	2019	2020
FRANCE	<ul style="list-style-type: none"> <li>2 &gt; 500 M</li> <li>2 100 / 500 M</li> <li>1 5 / 25 M</li> <li>5 &lt; 5 M</li> </ul>	<ul style="list-style-type: none"> <li>2 &lt; 5 M</li> </ul>
ITALY	<ul style="list-style-type: none"> <li>1 &gt; 500 M</li> <li>1 100 / 500 M</li> <li>2 25 / 100 M</li> <li>2 &lt; 5 M</li> </ul>	<ul style="list-style-type: none"> <li>2 100 / 500 M</li> <li>2 25 / 100 M</li> <li>3 5 / 25 M</li> <li>1 &lt; 5 M</li> </ul>



	2019	2020
FRANCE	1 5 / 10 M	
	2 443,000 / 5 M	1 443,000 / 5 M
	3 < 443,000	1 < 443,000
ITALY	2 > 10 M	
	1 5 / 10 M	
	2 443,000 / 5 M	1 < 443,000
	5 < 443,000	



**2019 - 2020:  
BREAKDOWN OF THE STRUCTURES IN  
THE TWO COUNTRIES**

DOCUMENTO NON  
PUBBLICABILE





2019

**CO 2C – San Didero vehicle park (via SITAF)**Construction of the new vehicle park

Estimated value: 25 / 100 M | contract launch: Q3 2019

**CO 3/4 - Base tunnel**Construction of the base tunnel

Estimated value: &gt; 500 M | contract launch: Q2 2019

**CO 4C – Chiomonte interchange (via SITAF)**Construction of the A32 interchange

Estimated value: 25 / 100 M | contract launch: Q3 2019

**CO 10 - Reuse**Work concerning reuse of excavated materials and storage sites

Estimated value: 100 / 500 M | contract launch: Q2 2019

2020

**CO 1 - Bussoleno Interconnections**Construction of the interconnection tunnel, railway surveys, bridges

Estimated value: 100 / 500 M | contract launch: Q4 2020

**CO 2A - Civil engineering works Plain of Susa**Construction of International station, bridge over the Dora, railway surveys, bridges

Estimated value: 100 / 500 M | contract launch: Q4 2020

Prefabricated rail elements and technical area structures

Estimated value: 25 / 100 M | contract launch: Q4 2020

**CO 2B – East Susa interchange (via SITAF)**Construction of the motorway interchange

Estimated value: 25 / 100 M | contract launch: Q4 2020



2019

**CO 5 - Base tunnel**

Construction between Modane - Maddalena  
 Estimated value: > 500 M | contract launch: Q1 2019

**CO 6/7 - Base tunnel**

Construction between Saint-Martin-la-Porte - La Praz -  
 Modane  
 Estimated value: > 500 M | contract launch: Q1 2019

**CO 8 - Base tunnel**

Tête Ouest / Saint Julien Montdenis construction  
 Estimated value: 100 / 500 M | contract launch: Q1 2019

**CO 11 - Reuse**

Work concerning reuse of excavated materials and storage  
 sites  
 Estimated value: 100 / 500 M | contract launch: Q3 2019

2020

**CO 9 - Demolitions**

Preparatory work Multimodal interchange hub of Saint-Jean-  
 de-Maurienne (international train station and re-routing of  
 traffic)  
 Estimated value: > 5 M | contract launch: Q2 2019

**CO 9 - SJDM multimodal interchange hub**

Preparatory work Multimodal interchange hub of Saint-Jean-  
 de-Maurienne (international train station and re-routing of  
 traffic)  
 Estimated value: > 5 M | contract launch: Q3 2019

**2021 AND 2022:  
LAST SCHEDULED CALLS FOR TENDER**

DOCUMENTO NON  
PUBBLICAMENTE  
ACCESSIBILE



**CO 9C - Work for the multimodal interchange hub of Saint-Jean-de-Maurienne**

Open air work, including the International train station  
of the Multimodal interchange hub (PEM)

Estimated value: 25 / 100 M | contract launch: Q3 2021

**CO 9C - Bridge over the Arc**

Construction of the bridge over the Arc

Estimated value: 25 / 100 M | contract launch: Q1 2022



