



European  
Commission  
Innovation and  
Networks Executive  
Agency (INEA)

Connecting Europe  
Facility

# **ASR-2021-2014-EU-TM-0401-M- Cross Border Section of the New Lyon-Turin Rail Link Mont Cenis Base Tunnel (TBM)**

Reporting period: 1 January 2020 -  
31 December 2020

## **1. INFORMATION ON THE ACTION**

Grant Agreement N°	INEA/CEF/TRAN/M2014/1057372
Action number	2014-EU-TM-0401-M
Action title	Cross Border Section of the New Lyon-Turin Rail Link Mont Cenis Base Tunnel (TBM)
PCI (for energy and synergy only)	

## **Author of the report**

Name	
Position	
Entity	TELT
Telephone N°	
E-mail	





## 2. INFORMATION ON THE PROGRESS OF THE ACTION (GA II.23.1.1.c or SESAR FPA II.23.1b.c)

### 2.1. Overall progress of the Action until the end of the previous reporting period

Planned dates (GA)		Previous ASR dates		Actual dates		Overall technical progress achieved at the end of the previous reporting period (%)*
Start	End	Start	End	Start	End	
01/01/2014	31/12/2022	01/01/2014	31/12/2022	01/01/2014		61.00
*Please explain how the percentage of the progress achieved has been estimated/calculated						
Calculated according to Annex III of the "Guidance for poor or partial completion": SUM(Technical Progress Per Activity Per Year * (GA EU Contribution Per Activity / Total GA EU Contribution)).						

### Overview of progress since the start of the Action

*The overview should include a description of the actual progress of the Action and per activity since the start of the Action until at the end of the previous reporting period, referring to the main issues, milestones and events that affected the progress.*

Information given in appendix (Annex 2.1)

## 2.2. Progress per activity

Activity 1	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	TELT Administrative costs for studies	01/01/2016	31/12/2017	01/01/2016	31/12/2017	01/01/2016	31/12/2017	100.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
/								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
■	Approval of the 2016 accounts of TELT	31/12/2016		31/12/2016		31/12/2016		Yes
Explanation for any deviation from planned completion date								
■	Approval of the 2017 accounts of TELT	31/12/2017		31/12/2017		31/12/2017		Yes

Explanation for any deviation from planned completion date

Activity 2	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Monitoring and follow-up of the descending shafts	01/01/2016	31/12/2021	01/01/2016	31/12/2021	01/01/2016	31/12/2021	83.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
■	Production of monitoring reports in 2019	31/12/2019		31/12/2019		31/12/2019		Yes
Explanation for any deviation from planned completion date								
■	Production of monitoring reports in 2020	31/12/2020		31/12/2020		31/12/2020		Yes
Explanation for any deviation from planned completion date								
■	Production of monitoring reports in 2021	31/12/2021		31/12/2021		31/12/2021		No

Explanation for any deviation from planned completion date

Activity 3	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	La Maddalena exploratory activities	01/01/2016	31/12/2019	01/01/2016	31/12/2019	01/01/2016	31/12/2019	100.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
■	Completion of the first part of La Maddalena gallery contract	26/08/2016		26/08/2016		26/08/2016		Yes
Explanation for any deviation from planned completion date								
■	End of activities	31/12/2019		31/12/2019		31/12/2019		Yes
Explanation for any deviation from planned completion date								

Activity 4	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Exploratory activities from the foot of the Saint-Martin-la-Porte access tunnels	01/01/2016	31/12/2022	01/01/2016	31/12/2022	01/01/2016	31/12/2022	71.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
■	Start of geological investigations with TBM at Saint Martin la Porte gallery (part 2)at Saint Martin la Porte gallery (part 2)	07/09/2016		07/09/2016		07/09/2016		Yes
Explanation for any deviation from planned completion date								
■	Completion of the SMP investigation by	15/09/2019		15/09/2019		15/09/2019		Yes

	Completion of the SMP investigation by by TBM (part 2)				
<b>Explanation for any deviation from planned completion date</b>					
	Breakthrough P2	15/09/2019	15/09/2019	15/09/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Start "contre- attaque" part 3b	31/12/2019	31/12/2019	31/12/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Part. 3b – 400 m before breakthrough	30/06/2020	30/06/2020	01/07/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
NS					
	Part. 3b – 700 m before breakthrough	31/12/2020	31/12/2020	31/03/2021	No
<b>Explanation for any deviation from planned completion date</b>					
The reasons for the delays of several months on this section are due to geological difficulties encountered during excavation, which have led to an adaptation of the planned construction methods.					
	Completion of Saint Martin La Porte exploratory tunnel	30/09/2021	30/09/2021	31/12/2021	No
<b>Explanation for any deviation from planned completion date</b>					
The reasons for the delays of several months on this section are due to geological difficulties encountered during excavation, which have led to an adaptation of the planned construction methods.					
	Completion of Saint Martin La Porte exploratory tunnel testing activities	31/12/2022	31/12/2022	31/12/2022	No
<b>Explanation for any deviation from planned completion date</b>					



--	--



Activity 5	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Final modifications of the reference design	01/01/2016	31/12/2019	01/01/2016	31/12/2019	01/01/2016	31/12/2019	100.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
■	Completion of the modified reference project	31/12/2019		31/12/2019		31/12/2019		Yes
Explanation for any deviation from planned completion date								






Activity 6	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	TELT Administrative costs for works	01/01/2018	31/12/2022	01/01/2018	31/12/2022	01/01/2018		60.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Approval of the 2019 TELT accounts	01/04/2019		23/04/2020		23/04/2020		Yes
Explanation for any deviation from planned completion date								
The 2019 TELT Accounts have been approved on April 2020, the 23rd								
	Approval of the 2020 TELT accounts	01/04/2021		01/04/2021		01/04/2021		No
Explanation for any deviation from planned completion date								
	Approval of the 2021 TELT accounts	01/04/2022		01/04/2022		01/04/2022		No

Explanation for any deviation from planned completion date					
	Approval of the 2022 TELT accounts	31/12/2022	31/12/2022		No
Explanation for any deviation from planned completion date					
Statutory auditors report issued 4 months after end of previous year					
	Signature of the AFITF Conventions	31/03/2020	12/03/2020	12/03/2020	Yes
Explanation for any deviation from planned completion date					
The AFITF Conventions have been signed before the estimated date.					
	Signature of the "Contratto di Programma" TELT MIT FS	30/09/2020	30/09/2020	30/03/2021	No
Explanation for any deviation from planned completion date					
not reached. The outline of the Programme Contract received a favourable opinion with prescriptions from the Parliamentary Committees for Public Works and Transport of the Chamber of Deputies and the Senate in December 2020.					
	Signature of the AFITF Conventions	31/03/2021	31/03/2021	19/02/2021	Yes
Explanation for any deviation from planned completion date					
The AFITF Conventions be signed before the estimated date.					
	Signature of the agreement with [REDACTED] for activity 10 (Chiomonte Interchange, o.w.4C)	31/12/2019	31/12/2019	31/12/2019	Yes
Explanation for any deviation from planned completion date					
	Signature of the agreement with [REDACTED] for activity 11 (New Autoport o.w.2C)	30/06/2020	30/06/2020	06/08/2020	Yes
Explanation for any deviation from planned completion date					

NS					
	Signature of the agreement with (final design) for activity 12 (New "Safe driving" track, o.w. 2D)	28/02/2019	28/02/2019	28/02/2019	Yes
Explanation for any deviation from planned completion date					





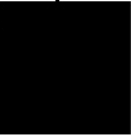
Activity 7	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Release of the land acquired for public purposes and demolitions	01/01/2014	31/12/2022	01/01/2014	31/12/2022	01/01/2014	31/12/2022	78.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Start of works for demolition	15/01/2019		15/01/2019		15/01/2019		Yes
Explanation for any deviation from planned completion date								
	Temporary occupations of areas in sites of Chiomonte- Giaglione (phase 1)	30/06/2020		30/06/2020		22/06/2020		Yes
Explanation for any deviation from planned completion date								

NS					
	Temporary occupations of areas in sites of Chiomonte-Giaglione (phase 2), Torrazza Piemonte, Salbertrand	31/12/2021	31/12/2021	31/08/2022	No
Explanation for any deviation from planned completion date					
					
	End of demolitions works phase 1, 2 and 3	31/12/2021	31/12/2021	31/08/2021	No
Explanation for any deviation from planned completion date					
NS					
	End of demolitions works phase 4	31/12/2022	31/12/2022	31/12/2022	No
Explanation for any deviation from planned completion date					
					




Activity 8	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Utilities diversions in France	01/01/2016	31/12/2022	01/01/2016	31/12/2022	01/01/2016	31/12/2022	71.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Finalising works agreements 1	27/12/2016		27/12/2016		27/12/2016		Yes
Explanation for any deviation from planned completion date								
	Start of works on the deviation	15/07/2019		15/07/2019		15/07/2019		Yes
Explanation for any deviation from planned completion date								
	Progress in utilities diversions 2020	31/12/2020		31/12/2020		31/12/2020		Yes



Explanation for any deviation from planned completion date					
	Progress in utilities diversions 2021	31/12/2021	31/12/2021	31/12/2021	No
Explanation for any deviation from planned completion date					
	Progress in utilities diversions 2022	31/12/2022	31/12/2022	31/12/2022	No
Explanation for any deviation from planned completion date					



Activity 9	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*						
	Utilities diversions in Italy	01/01/2017	31/12/2022	01/01/2017	31/12/2022	01/01/2019	31/12/2022	10.00						
<b>*Please explain how the percentage of the progress achieved has been estimated/calculated</b>														
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.														
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)						
■	Finalising works agreements 3,10	31/12/2019		31/12/2019		31/12/2019		Yes						
<b>Explanation for any deviation from planned completion date</b>														
■	Start of works on the deviation	31/12/2020		31/12/2020		31/12/2020		Yes						
<b>Explanation for any deviation from planned completion date</b>														
■	End of works on the deviation	31/12/2022		31/12/2022		31/12/2022		No						
<b>Explanation for any deviation from planned completion date</b>														

	Progress in utilities diversions 2020	31/12/2020	31/12/2020	31/12/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Progress in utilities diversions 2021	31/12/2021	31/12/2021	31/12/2021	No
<b>Explanation for any deviation from planned completion date</b>					
	Progress in utilities diversions 2022	31/12/2022	31/12/2022	31/12/2022	No
<b>Explanation for any deviation from planned completion date</b>					



Activity 10	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Chiomonte Interchange	01/01/2017	31/12/2022	01/01/2017	31/12/2022	01/01/2017	31/12/2022	67.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Tender publication	20/11/2019		20/11/2019		20/11/2019		Yes
Explanation for any deviation from planned completion date								
	Start of evaluation of applicants qualification	08/02/2020		08/02/2020		19/02/2020		Yes
Explanation for any deviation from planned completion date								
NS								
	Start of construction work for the Chiomonte Interchange	31/08/2020		31/08/2020		22/06/2020		Yes

Explanation for any deviation from planned completion date					
NS					
	Foundation construction – end of activities	31/12/2021	31/12/2021	31/03/2022	No
Explanation for any deviation from planned completion date					
	End of widening activities for viaduct Clarea (track side Torino)	31/12/2022	31/12/2022	31/12/2022	No
Explanation for any deviation from planned completion date					



Activity 11	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Relocation of A32 Autoport	01/01/2017	31/12/2022	01/01/2017	31/12/2022	01/01/2017	31/12/2022	67.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Tender publication	29/01/2020		29/01/2020		29/01/2020		Yes
Explanation for any deviation from planned completion date								
	Start of construction works for the new Autoport	31/12/2020		31/12/2020		30/06/2021		No
Explanation for any deviation from planned completion date								
	Start of building PCC (civil work -operation control building)	01/08/2021		01/08/2021		31/12/2021		No

Explanation for any deviation from planned completion date					
	End of civil works PCC (except finishing works)	31/12/2022	31/12/2022	31/12/2022	No
Explanation for any deviation from planned completion date					

Activity 12	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Relocation of [REDACTED] safe driving » track	01/01/2017	31/12/2022	01/01/2017	31/12/2022	01/01/2017	[REDACTED]	62.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
[REDACTED]	Delivery of the final project by [REDACTED]	27/05/2019		27/05/2019		27/05/2019		Yes
Explanation for any deviation from planned completion date								
[REDACTED]	Send New Project to CIPE	31/07/2020		31/07/2020		30/06/2022		No
Explanation for any deviation from planned completion date								
[REDACTED]								
[REDACTED]	Agreement signature for detailed design execution	31/12/2021		31/12/2021		[REDACTED]		No



**Explanation for any deviation from planned completion date**



Activity 13	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Interconnection tunnel Susa-Bussoleno	01/10/2017	31/12/2022	01/10/2017	31/12/2022	01/10/2017		62.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Tender for PMC assistance contract	10/04/2019		10/04/2019		10/04/2019		Yes
Explanation for any deviation from planned completion date								
	Closure of the tender (receipt of candidatures)	24/05/2019		24/05/2019		24/05/2019		Yes
Explanation for any deviation from planned completion date								
	Approval of contract award from TELT Board	15/12/2020		15/12/2020		02/07/2021		No

Explanation for any deviation from planned completion date					
The delay does not have a critical impact on the related construction activities, since only the engineering activities related to the construction management contract were included in the Amended Grant Agreement, excluding the open-air civil works not yet approved by the CIPE as part of the 4th construction lot.					
	Tender for main works	01/09/2021	01/09/2021	01/06/2022	No
Explanation for any deviation from planned completion date					
The delay does not have a critical impact on the related construction activities, since only the engineering activities related to the construction management contract were included in the Amended Grant Agreement, excluding the open-air civil works not yet approved by the CIPE as part of the 4th construction lot.					
	Proposal of contract award sent to Contracts Commission	31/12/2022	31/12/2022		No
Explanation for any deviation from planned completion date					
The delay does not have a critical impact on the related construction activities, since only the engineering activities related to the construction management contract were included in the Amended Grant Agreement, excluding the open-air civil works not yet approved by the CIPE as part of the 4th construction lot.					

Activity 14	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Electric connection Susa-Venaus	01/10/2017	31/12/2022	01/10/2017	31/12/2022	01/10/2017	31/12/2022	62.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
■	Signature of agreement with ■	31/12/2019		31/12/2019		31/12/2019		Yes
Explanation for any deviation from planned completion date								
■	Final design approval by TELT	30/06/2020		30/06/2020		31/03/2020		Yes
Explanation for any deviation from planned completion date								
NS								
■	Completion of works for electrical power supply for Chiomonte	31/10/2022		31/10/2022		31/12/2022		No

**Explanation for any deviation from planned completion date**

Due to authorization problems with the Municipality of Chiomonte, the Agreement for the construction of the MV/LV cabin will not be signed before May 2020 [REDACTED] date from which the design of the power supply system for the Municipality of Chiomonte will start, with the related authorization and construction procedures expected, at the moment, within the validity date of the Action of 31/12/2022 at least in terms of provisional connection.

Activity 15	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Avrieux shafts	01/01/2016	31/12/2022	01/01/2016	31/12/2022	01/01/2016		70.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Tender notice publication for the civil works	30/03/2018		30/03/2018		30/03/2018		Yes
Explanation for any deviation from planned completion date								
	Receipt of technical and financial bids from selected candidates	31/01/2019		31/01/2019		31/01/2019		Yes
Explanation for any deviation from planned completion date								
	Proposal of contract award to Contracts Commission	28/02/2020		28/02/2020		07/03/2020		Yes

<b>Explanation for any deviation from planned completion date</b>					
NS					
■	Approval of contract award from TELT Board	23/04/2020	07/05/2020	07/05/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
The Contracts Committee did not produce its judgement for the TELT Board of Directors meeting of 23 April. A new TELT Board has been set for May, the 7th.					
■	Start of works on worksite	31/08/2020	31/08/2020	25/08/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
Signature of order form for the start of work on 25/08/2020					
■	Start of excavation of shafts (P1)	31/01/2021	31/01/2021	27/10/2021	No
<b>Explanation for any deviation from planned completion date</b>					
<p>"The reasons for the postponement of construction activities compared to the planned dates are essentially due to a number of concomitant causes:</p> <ul style="list-style-type: none"> <li>- Orders banning the movement of vehicles by the municipalities of Avrieux and Villarodin-Bourget;</li> <li>- the need for additional soundings on the shaft platform to ascertain the geological characteristics of the ground to be crossed after the initial results of the characterisation;</li> <li>- redesign of the platform consolidation works and re-evaluation of the methodologies for consolidating the soils in the initial phase of boring the ventilation shafts.</li> </ul> <p>The timing impacts that could be generated by the adoption of the new well drilling methods are still being assessed, and therefore cannot be quantified.</p>					
■	Start of excavation of shafts (P3)	01/08/2021	01/08/2021	01/11/2021	No
<b>Explanation for any deviation from planned completion date</b>					
<p>"The reasons for the postponement of construction activities compared to the planned dates are essentially due to a number of concomitant causes:</p> <ul style="list-style-type: none"> <li>- Orders banning the movement of vehicles by the municipalities of Avrieux and Villarodin-Bourget;</li> <li>- the need for additional soundings on the shaft platform to ascertain the geological characteristics of the ground to be crossed after the initial results of the characterisation;</li> <li>- redesign of the platform consolidation works and re-evaluation of the methodologies for consolidating the soils in the initial phase of boring the ventilation shafts.</li> </ul> <p>The timing impacts that could be generated by the adoption of the new well drilling methods are still being assessed, and therefore cannot be quantified.</p>					
■	End of excavation of shafts	31/12/2022	31/12/2022	■	No
<b>Explanation for any deviation from planned completion date</b>					

A potential risk of postponement of the end of the excavation activities in the [REDACTED] has been assessed, due to the redesign of the consolidation works of the Avrieux platform and of the methods of soil consolidation in the initial phase of the drilling of the ventilation shafts, although the timing impacts that could be generated by the adoption of the new methods of shaft consolidation are still being assessed and, consequently, difficult to quantify. [REDACTED]



Activity 16	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Villard Clément cut and cover	01/10/2017	31/12/2021	01/10/2017	31/12/2021	01/10/2017	31/01/2022	76.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
■	Signature of the contract	28/01/2019		28/01/2019		28/01/2019		Yes
Explanation for any deviation from planned completion date								
■	Start of work on worksite	28/02/2019		28/02/2019		28/02/2019		Yes
Explanation for any deviation from planned completion date								
■	Temporary shift of RD 1006 (departmental road with national stakes)	09/08/2019		09/08/2019		09/08/2019		Yes

Explanation for any deviation from planned completion date					
	Temporary shift of Highway A43	31/10/2019	31/10/2019	31/10/2019	Yes
Explanation for any deviation from planned completion date					
	End of construction plots 1, 2, 3 box shaped underpass	15/07/2020	15/07/2020	08/09/2020	Yes
Explanation for any deviation from planned completion date					
"the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19. the current delay has no impact on the final completion date of the work (december 2021)					
	End of works	31/12/2021	31/12/2021	31/12/2021	No
Explanation for any deviation from planned completion date					

Activity 17	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Electric connection for French worksites	01/01/2017	31/12/2022	01/01/2017	31/12/2022	01/01/2016	31/12/2022	67.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
■	■ (63/20KV) Finalizing studies and works agreement 1	01/01/2017		01/01/2017		01/01/2017		Yes
Explanation for any deviation from planned completion date								
■	■ (63/20KV) Start of works/studies	01/02/2020		01/02/2020		01/11/2020		Yes
Explanation for any deviation from planned completion date								
"Delay caused by the call for tenders for the works contract launched by the Villarodin-Bourget (MOA) authority, which was declared unsuccessful twice.								

Possible consequences: at this stage, there is no delay in the supply of the electrical power required to supply the TBMs with CO5 (between 31/12/2022 and [REDACTED])

[REDACTED]	(63/20KV) material ordered	30/09/2020	30/09/2020	31/12/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
"The [REDACTED] has launched a third public contract following 2 unsuccessful contracts. Negotiations are currently underway and will be completed by the end of October 2020. The milestone for the equipment order can be noted at 31/12/2020."					
[REDACTED]	(63/20KV) building completed and delivered	30/04/2021	30/04/2021	30/10/2021	No
<b>Explanation for any deviation from planned completion date</b>					
Slippage linked to the delay in the award of the works contract by the Régie électrique (MOA). The substation will be delivered according to the CO5 requirements schedule. No criticality					
[REDACTED]	(63/20KV) End of works/studies	31/12/2022	31/12/2022	31/12/2022	No
<b>Explanation for any deviation from planned completion date</b>					
[REDACTED]	Finalizing studies and works agreements 6	11/07/2017	11/07/2017	11/07/2017	Yes
<b>Explanation for any deviation from planned completion date</b>					
[REDACTED]	Start of works/studies	01/01/2018	01/01/2018	01/01/2018	Yes
<b>Explanation for any deviation from planned completion date</b>					







	signature of connection agreement	28/02/2020	28/02/2020	30/06/2020	Yes
Explanation for any deviation from planned completion date					
NS					
	Start of Works	30/04/2020	30/04/2020	02/05/2020	Yes
Explanation for any deviation from planned completion date					
NS					
	at Saint-Julien-Montdenis- start of trenching in l'Arc	30/07/2020	30/07/2020	02/05/2020	Yes
Explanation for any deviation from planned completion date					
NS					
	at Saint-Julien-Montdenis – start of cables laying	31/05/2021	31/05/2021	31/12/2021	No
Explanation for any deviation from planned completion date					
Delay due to the coordination with the requirements for the Electrical Substation which will be put into service by with 6 months delay (C0 9B) following the postponement of the rail commissioning of phase 1 of the works under No criticality					
	End of works/studies	31/12/2021	31/12/2021	01/05/2022	No
Explanation for any deviation from planned completion date					
Slippage of the completion date due to the postponement of the commissioning of phase 1 by no criticality because the delivery date by s coordinated with the CO 09B : it is not possible to deliver an electrical power supply of this power if the substation is not operational.					
	at Saint-Julien-	18/02/2019	18/02/2019	18/02/2019	Yes




	Montdenis Finalizing studies and works agreements 5				
<b>Explanation for any deviation from planned completion date</b>					
	at Saint-Julien-Montdenis Start of works/studies	31/03/2020	31/03/2020	29/06/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
"Delay caused by the delay in the submission of the building permit for the station by building permit filed in early July 2020. Possible consequences: at this stage no delay in the completion of the works (MIs 93: 31/12/2021) and the supply of the electrical power required for CO8."					
	at Saint-Julien-Montdenis- orders for materials	30/10/2020	30/10/2020	30/07/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
NS					
	at Saint-Julien-Montdenis – commissioning of installations	30/06/2021	30/06/2021	30/10/2021	No
<b>Explanation for any deviation from planned completion date</b>					
Shift of operations in the general planning following a change in the organisation of the site. No criticality: the CO 8 will be covered in power supply.					
	at Saint-Julien Montdenis - End of work	31/12/2021	31/12/2021	01/05/2022	No
<b>Explanation for any deviation from planned completion date</b>					
The power supply for the CO 8 is coordinated with the work on milestone 87 and in coordination with the forecast schedule of electricity consumption requirements for the CO 8, which explains the time lag. But there is no criticality because the electrical needs of the CO 08 will be covered by another 2MW connection supplied					

Activity 18	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Main civil works until 31/12/2018	01/01/2017	31/12/2018	01/01/2017	31/12/2018	01/01/2017	31/12/2018	100.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
<div></div>	Signature Convention CFI 4 (financing agreement for design Phase 2 to 5 and preparation of tenders)	12/06/2018		12/06/2018		12/06/2018		Yes
Explanation for any deviation from planned completion date								

Activity 19	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Civil works in Susa plain (o.w.2A)	01/01/2019	31/12/2022	01/01/2019	31/12/2022	01/01/2019		43.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Tender for PMC assistance contract	10/04/2019		10/04/2019		10/04/2019		Yes
Explanation for any deviation from planned completion date								
	Closure of the tender (receipt of candidatures)	24/05/2019		24/05/2019		24/05/2019		Yes
Explanation for any deviation from planned completion date								
	DCE sent to selected candidates	31/03/2020		21/04/2020		21/04/2020		Yes



Explanation for any deviation from planned completion date					
This update is related to the availability of recent information and has no impact either on the work schedule or on the financial statement.					
	Approval of contract award from TELT Board	15/12/2020	15/12/2020	02/07/2021	No
Explanation for any deviation from planned completion date					
The delay does not have a critical impact on the related construction activities, since only the engineering activities related to the construction management contract were included in the Amended Grant Agreement, excluding the open-air civil works not yet approved by the CIPE as part of the 4th construction lot.					
	PMC contract award	16/02/2021	16/02/2021	30/08/2021	No
Explanation for any deviation from planned completion date					
The delay does not have a critical impact on the related construction activities, since only the engineering activities related to the construction management contract were included in the Amended Grant Agreement, excluding the open-air civil works not yet approved by the CIPE as part of the 4th construction lot.					
	Tender for main works	01/09/2021	01/09/2021	01/06/2022	No
Explanation for any deviation from planned completion date					
The delay does not have a critical impact on the related construction activities, since only the engineering activities related to the construction management contract were included in the Amended Grant Agreement, excluding the open-air civil works not yet approved by the CIPE as part of the 4th construction lot.					
	DCE sent to candidates	01/02/2022	01/02/2022	01/11/2022	No
Explanation for any deviation from planned completion date					
The delay does not have a critical impact on the related construction activities, since only the engineering activities related to the construction management contract were included in the Amended Grant Agreement, excluding the open-air civil works not yet approved by the CIPE as part of the 4th construction lot.					
	Proposal of contract award sent to Contracts Commission	01/11/2022	01/11/2022		No
Explanation for any deviation from planned completion date					
The delay does not have a critical impact on the related construction activities, since only the engineering activities related to the construction management contract were included in the Amended Grant Agreement, excluding the open-air civil works not yet approved by the CIPE as part of the 4th construction lot.					

Activity 20	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Info point Henry Barrack (o.w. 2E)	01/01/2019	31/12/2022	01/01/2019	31/12/2022	01/01/2019	31/12/2022	50.00
<b>*Please explain how the percentage of the progress achieved has been estimated/calculated</b>								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Tender for PMC assistance contract Henry Barrack	07/02/2020		07/02/2020		07/02/2020		Yes
<b>Explanation for any deviation from planned completion date</b>								
	1st order to PMC	15/07/2020		15/07/2020		01/10/2022		No
<b>Explanation for any deviation from planned completion date</b>								
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19. PMC’s contract was signed on 01/09/2020								
	Tender for HSE assistance contract Henry Barrack	24/04/2020		24/04/2020		29/05/2020		Yes

<b>Explanation for any deviation from planned completion date</b>					
NS					
	1st order to HSE	25/09/2020	25/09/2020	24/11/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Tender for main works	07/06/2021	07/06/2021	15/01/2022	No
<b>Explanation for any deviation from planned completion date</b>					
The delay in issuing the call for tenders for the works does not generate any impact on the economic forecasts of the Amendment to the Grant Agreement, since only the engineering activities aimed at drawing up the tender specifications are provided for in the Europe Agreement.					

Activity 21	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Maddalena-Susa (o.w. 3-4)	01/01/2019	31/12/2022	01/01/2019	31/12/2022	01/01/2019		44.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Proposal of contract award sent to Contracts Commission	16/05/2019		16/05/2019		16/05/2019		Yes
Explanation for any deviation from planned completion date								
	Reply from the Contract Commission	02/07/2019		02/07/2019		02/07/2019		Yes
Explanation for any deviation from planned completion date								
	Approval of contract award from TELT	25/06/2019		25/06/2019		25/06/2019		Yes




Explanation for any deviation from planned completion date					
	PMC contract award	18/10/2019	18/10/2019	18/10/2019	Yes
Explanation for any deviation from planned completion date					
	Main works Tender notice publication	01/07/2019	01/07/2019	01/07/2019	Yes
Explanation for any deviation from planned completion date					
	Closure of the tender (receipt of candidatures)	25/09/2019	25/09/2019	25/09/2019	Yes
Explanation for any deviation from planned completion date					
	DCE sent to selected candidates	08/10/2020	08/10/2020	01/04/2021	No
Explanation for any deviation from planned completion date					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Main works contract award	15/12/2021	15/12/2021	04/07/2022	No
Explanation for any deviation from planned completion date					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Order for TBM 1	01/01/2022	01/01/2022	19/07/2022	No
Explanation for any deviation from planned completion date					
the slippage is due to delay of awardness of the contrat.					
	Set up of TBMs in supplier's factory	31/12/2022	31/12/2022		No

Explanation for any deviation from planned completion date	
the slippage is due to delay of awardness of the contrat.	

Activity 22	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Maddalena interconnecting Niches (o.w. 4A)	01/01/2019	31/12/2022	01/01/2019	31/12/2022	01/01/2019	31/12/2022	50.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
██████	DCE sent to selected candidates	25/04/2019		25/04/2019		25/04/2019		Yes
Explanation for any deviation from planned completion date								
██████	Receipt of technical and financial bids from selected candidates	05/07/2019		05/07/2019		05/07/2019		Yes
Explanation for any deviation from planned completion date								

	Proposal of contract award sent to Contracts Commission	15/10/2019	15/10/2019	15/10/2019	Yes
Explanation for any deviation from planned completion date					
	Reply from the Contract Commission	04/12/2019	04/12/2019	04/12/2019	Yes
Explanation for any deviation from planned completion date					
	Approval of contract award from TELT Board	12/12/2019	12/12/2019	12/12/2019	Yes
Explanation for any deviation from planned completion date					
	Contract award (by urgency anti-mafia procedure)	27/12/2019	27/12/2019	27/12/2019	Yes
Explanation for any deviation from planned completion date					
	1st Order to contractor	15/02/2020	17/02/2020	17/02/2020	Yes
Explanation for any deviation from planned completion date					
This update is related to the availability of recent information and has no impact either on the work schedule or on the financial statement.					
	Send project to ministries to validation	31/05/2020	31/05/2020	29/05/2020	Yes
Explanation for any deviation from planned completion date					
NS					
	Ministries Approval and start of works	31/12/2020	31/12/2020	17/12/2020	Yes
Explanation for any deviation from planned completion date					



NS					
	End of excavation of 1st 5 niches	31/05/2021	31/05/2021	30/09/2021	No
<b>Explanation for any deviation from planned completion date</b>					
The reasons for the postponements are that with the awarding of the works contracts, the intermediate dates for the execution of the activities are changed by the construction programmes of the contractors according to their logistical organisation.					
	End of niches excavation (22 niches)	31/12/2021	31/12/2021	15/08/2022	No
<b>Explanation for any deviation from planned completion date</b>					
"The reasons for the postponements are that with the awarding of the works contracts, the intermediate dates for the execution of the activities are changed by the construction programmes of the contractors according to their logistical organisation. However, completion is expected by the end date of the Action."					
	End of works (niches excavation, 1st phase lining, etc.)	31/12/2022	31/12/2022	31/12/2022	No
<b>Explanation for any deviation from planned completion date</b>					



Activity 23	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Modane and Maddalena (o.w.5)	01/01/2019	31/12/2022	01/01/2019	31/12/2022	01/01/2019	31/12/2022	50.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
<div></div>	Tender notice publication for the civil works	12/03/2019		12/03/2019		12/03/2019		Yes
Explanation for any deviation from planned completion date								
<div></div>	Closure of the tender (receipt of candidatures)	28/05/2019		28/05/2019		28/05/2019		Yes
Explanation for any deviation from planned completion date								

	DCE sent to selected candidates	18/11/2019	18/11/2019	18/11/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Receipt of technical and financial bids from selected candidates	17/04/2020	18/06/2020	18/06/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
NS					
	Proposal of contract award sent to Contracts Commission	23/09/2020	30/11/2020	24/02/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Reply from the Contract Commission	30/11/2020	16/01/2021	26/04/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Approval of contract award from TELT Board	15/12/2020	31/01/2021	17/05/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Signature of the contract	15/02/2021	28/02/2021	12/07/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Order of TBM1 & TBM2	01/10/2021	01/10/2021	31/12/2021	No

Explanation for any deviation from planned completion date					
the slippage is due to delay of awardness of the contrat.					
	Set up of TBMs in supplier's factory	01/10/2022	01/10/2022	31/12/2022	No
Explanation for any deviation from planned completion date					
the slippage is due to delay of awardness of the contrat.					
	Set up of WURM in supplier's factory	31/12/2022	31/12/2022	31/12/2022	No
Explanation for any deviation from planned completion date					

Activity 24	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	La Praz-Modane (o.w. 6)	01/01/2019	31/12/2022	01/01/2019	31/12/2022	01/01/2019	31/12/2022	50.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Tender notice publication for the civil works	12/03/2019		12/03/2019		12/03/2019		Yes
Explanation for any deviation from planned completion date								
	Closure of the tender (receipt of candidatures)	28/05/2019		28/05/2019		28/05/2019		Yes
Explanation for any deviation from planned completion date								
	DCE sent to selected	18/11/2019		18/11/2019		18/11/2019		Yes

	candidates				
<b>Explanation for any deviation from planned completion date</b>					
	Receipt of technical and financial bids from selected candidates	17/04/2020	29/06/2020	29/06/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
NS					
	Proposal of contract award sent to Contracts Commission	23/09/2020	30/11/2020	10/03/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Reply from the Contract Commission	30/11/2020	16/01/2021	10/05/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Approval of contract award from TELT Board	15/12/2020	31/01/2021	17/05/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Signature of the contract	15/02/2021	28/02/2021	12/07/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Order of TBMs	31/12/2021	31/12/2021	31/12/2021	No

Explanation for any deviation from planned completion date					
	Set up of TBMs in supplier's factory	31/12/2022	31/12/2022	31/12/2022	No
Explanation for any deviation from planned completion date					
	End of access adit tunnel gallery and Excavation of technical cavern	30/09/2022	30/09/2022	30/12/2022	No
Explanation for any deviation from planned completion date					
NS					

Activity 25	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	St Martin la Porte-La Praz (o.w.7)	01/01/2019	31/12/2022	01/01/2019	31/12/2022	01/01/2019	31/12/2022	50.00
<b>*Please explain how the percentage of the progress achieved has been estimated/calculated</b>								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
■	Tender notice publication for the civil works	12/03/2019	■	12/03/2019		12/03/2019		Yes
<b>Explanation for any deviation from planned completion date</b>								
■	Closure of the tender (receipt of candidatures)	28/05/2019		28/05/2019		28/05/2019		Yes
<b>Explanation for any deviation from planned completion date</b>								






	DCE sent to selected candidates	18/11/2019	18/11/2019	18/11/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Receipt of technical and financial bids from selected candidates	17/04/2020	29/06/2020	29/06/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
NS					
	Proposal of contract award sent to Contracts Commission	23/09/2020	30/11/2020	10/03/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Reply from the Contract Commission	30/11/2020	16/01/2021	10/05/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Approval of contract award from TELT Board	15/12/2020	31/01/2021	17/05/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Signature of the contract	15/02/2021	28/02/2021	12/07/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Order of TBM	31/12/2021	31/12/2021	31/12/2021	No

Explanation for any deviation from planned completion date					
	Set up of TBM in supplier's factory	31/12/2022	31/12/2022	31/12/2022	No
Explanation for any deviation from planned completion date					

Activity 26	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	St Julien Montdenis (West entrance)-Saint Martin la Porte (o.w. 8)	01/03/2019	31/12/2022	01/03/2019	31/12/2022	01/03/2019	31/12/2022	48.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Tender notice publication for the civil works	12/03/2019		12/03/2019		12/03/2019		Yes
Explanation for any deviation from planned completion date								
	Closure of the tender (receipt of candidatures)	28/05/2019		28/05/2019		28/05/2019		Yes
Explanation for any deviation from planned completion date								

	DCE sent to selected candidates	18/11/2019	18/11/2019	18/11/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Receipt of technical and financial bids from selected candidates	17/04/2020	08/06/2020	08/06/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Proposal of contract award sent to Contracts Commission	23/09/2020	30/11/2020	26/01/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Reply from the Contract Commission	30/11/2020	16/01/2021	26/03/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Approval of contract award from TELT Board	15/12/2020	31/01/2021	17/05/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Signature of the contract	15/02/2021	28/02/2021	12/07/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Start of works	02/04/2021	02/04/2021	12/09/2021	No

Explanation for any deviation from planned completion date					
the slippage is due to delay of awardness of the contrat.					
	Start of excavation conventional tunneling	01/03/2022	01/03/2022	11/07/2022	No
Explanation for any deviation from planned completion date					
the postponement is due to the delay in the award of the contract linked to the suspension and/or slowdown of activities as a result of the COVID19 health emergency.					
	Conventional excavation, at least 300 m for each tube reached by excavation conventional tunneling	31/12/2022	31/12/2022	31/12/2022	No
Explanation for any deviation from planned completion date					
					

Activity 27	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	St Jean de Maurienne [REDACTED] (o.w. 9B)	01/01/2018	31/12/2022	01/01/2018	31/12/2022	01/01/2018	[REDACTED]	40.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
[REDACTED]	Signature Convention CFI 5 (financing agreement for payment of works and management of works)	01/01/2019		23/07/2018		23/07/2018		Yes
Explanation for any deviation from planned completion date								
The convention was signed before the date indicated in the amendment.								
[REDACTED]	End of construction Earthworks Saint Avre	30/12/2020		30/12/2020		30/10/2020		Yes
Explanation for any deviation from planned completion date								

NS					
██████	End of construction "PAI" Saint Avre	30/09/2020	30/09/2020	04/12/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
██████	End of construction Railway Equipment	30/12/2021	30/12/2021	30/12/2021	No
<b>Explanation for any deviation from planned completion date</b>					
██████	Transfer activity logistics	30/04/2022	30/04/2022	██████	No
<b>Explanation for any deviation from planned completion date</b>					
<p>"The COVID-19 health emergency had an extremely critical impact on the commissioning of phase 1 of the Saint-Jean de Maurienne plain, with an estimated delay of ██████.</p> <p>In particular, the impacts concerned :</p> <ul style="list-style-type: none"> <li>- The works contracts, mainly Civil Engineering and Building ;</li> <li>- The electrical traction works packages, in which the supply of heavy industrial equipment plays a predominant role;</li> <li>- The critical path tasks of Phase 1, consisting mainly of the sequence of execution studies, works, technical verifications and then testing of the operation's new signalling stations."</li> </ul>					
██████	Building authorization "silos"	30/12/2019	30/12/2019	30/06/2021	No
<b>Explanation for any deviation from planned completion date</b>					
The slippage is due to expropriation problems with a property ██████ with recourse to the judicial channels. The works to move the plants are expected to take place pending the acquisition of the aforementioned expropriation plot.					
██████	End of construction Earthworks Hermillon	30/12/2020	30/12/2020	28/02/2022	No
<b>Explanation for any deviation from planned completion date</b>					
The slippage, in addition to constraints due to the COVID-19 health emergency, is also due to a legal dispute over the acquisition of the ██████ property, for which legal proceedings are ongoing, which is preventing the completion of civil and railway engineering works.					

	End of construction PAI Hermillon	30/09/2020	30/09/2020	31/12/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
"the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19."					
	End of construction Rail equipment	30/12/2021	30/12/2021	01/06/2022	No
<b>Explanation for any deviation from planned completion date</b>					
The slippage, in addition to constraints due to the COVID-19 health emergency, is also due to a legal dispute over the acquisition of the property, for which legal proceedings are ongoing, which is preventing the completion of civil and railway engineering works.					
	End of construction Gypse station	30/06/2022	30/06/2022	31/12/2022	No
<b>Explanation for any deviation from planned completion date</b>					
Due to the 6 months slippage of milestone					
	Environmental authorization "Ouest Arvan"	15/01/2020	15/01/2020	20/02/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Environmental authorization "Est Arvan "	30/10/2020	30/10/2020	18/02/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to further requirements of studies by the French State services concerning environmental, pollution and hydrogeological impacts.					
	Building authorization "PEM Transitoire"	01/01/2020	01/01/2020	29/10/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
Actual date corresponding to the prefectural authorisation					



	Building authorization "FSA LH "	15/01/2019	15/01/2019	12/03/2018	Yes
<b>Explanation for any deviation from planned completion date</b>					
Actual date corresponding to the prefectoral authorisation					
	Completion detailed design "Phase 1 M4"	15/01/2019	15/01/2019	28/09/2018	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Completion detailed design "Phase 2 anticipée M6"	30/10/2019	30/10/2019	15/10/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Completion detailed design "Phase 2 M6" (except railway equipments)	30/04/2020	30/04/2020	14/09/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19					
	End of construction "Digue des Resses "	30/12/2019	30/12/2019	13/12/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
	End of construction "PAI LH"	30/07/2020	30/07/2020	06/11/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
"the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19. Certificate of completion of work on 06/11/2020 "					
	End of construction "FSA	30/12/2020	30/12/2020	15/02/2021	Yes

	LH /GA1/GA2"				
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	End of construction "PEM transitoire"	30/12/2021	30/12/2021	30/04/2022	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	End of construction "PRA René Cassin"	30/12/2020	30/12/2020	30/11/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
	End of construction roads and networks Ouest Arvan (Bastille-Cassin-Sibué)	30/12/2021	30/12/2021	30/12/2021	No
<b>Explanation for any deviation from planned completion date</b>					
	End of construction roads and networks area Amoudon/plan des Epines (RD81)	31/12/2022	31/12/2022	31/12/2022	No
<b>Explanation for any deviation from planned completion date</b>					

Activity 28	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	St Jean de Maurienne (TELT) (o.w. 9C)	31/07/2019	31/12/2022	31/07/2019	31/12/2022	31/07/2019	31/12/2022	41.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Tender notice publication for the PMC	31/07/2019		31/07/2019		31/07/2019		Yes
Explanation for any deviation from planned completion date								
	Closure of the tender (receipt of candidatures)	08/10/2019		08/10/2019		08/10/2019		Yes
Explanation for any deviation from planned completion date								
	Proposal of contract award sent to Contracts	31/10/2020		31/10/2020		30/06/2021		No

	Commission				
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due not only to the suspension or slowdown phase linked to the COVID-19 health emergency, but also to problems related to the analysis of offers. The delay does not lead to critical impacts depending on the interface milestones with the [REDACTED] railway company in the Saint Jean de Maurienne plain.					
[REDACTED]	Approval of contract award from TELT Board	15/12/2020	15/12/2020	05/07/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
[REDACTED]	Contract award for designer PEM	10/02/2021	10/02/2021	30/08/2021	No
<b>Explanation for any deviation from planned completion date</b>					
"the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19. The delay to date may lead to a shift of expenditure to 2023, even if the value of the expenditure foreseen in the Amendment to the Grant Agreement is extremely modest."					
[REDACTED]	End of preparatory work with interventions on road RD 906	31/12/2022	31/12/2022	31/12/2022	No
<b>Explanation for any deviation from planned completion date</b>					



Activity 29	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Trimet and Villargondran dams (o.w. 9D)	01/01/2019	31/12/2022	01/01/2019	31/12/2022	01/01/2019	31/12/2022	50.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	DCE sent to selected candidates	18/02/2019		18/02/2019		18/02/2019		Yes
Explanation for any deviation from planned completion date								
	Receipt of technical and financial bids from selected candidates ("lot 01")	01/04/2019		01/04/2019		01/04/2019		Yes
Explanation for any deviation from planned completion date								

	Proposal of contract award sent to Contracts Commission	08/06/2019	08/06/2019	08/06/2019	Yes
Explanation for any deviation from planned completion date					
	Reply from the Contract Commission	15/07/2019	15/07/2019	15/07/2019	Yes
Explanation for any deviation from planned completion date					
	Approval of contract award from TELT Board	15/09/2019	15/09/2019	15/09/2019	Yes
Explanation for any deviation from planned completion date					
	Signature of the contract ("lot 01")	06/09/2019	06/09/2019	06/09/2019	Yes
Explanation for any deviation from planned completion date					
	Start of work on worksite "lot 01"	08/10/2019	08/10/2019	08/10/2019	Yes
Explanation for any deviation from planned completion date					
	Start of networks works	15/10/2019	15/10/2019	15/10/2019	Yes
Explanation for any deviation from planned completion date					
	Start of shoreline protection works	02/12/2019	02/12/2019	02/12/2019	Yes
Explanation for any deviation from planned completion date					

	Start of backfill works	02/12/2019	02/12/2019	02/12/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Signature of the contract lot 02	31/05/2020	31/05/2020	22/06/2021	No
<b>Explanation for any deviation from planned completion date</b>					
"not reached. Proposal to award contracts rejected by the Commission. Negotiation procedures are being relaunched with a view to transmitting the award proposal to the Contracts Commission in March 2021."					
	Completion of work "lot 01 and lot 02"	02/03/2021	02/03/2021	31/12/2021	No
<b>Explanation for any deviation from planned completion date</b>					
Work on Lot 1 is nearing completion, while minor work on Lot 2 could be completed by the end of December 2021 or by the Action's expiry date of 31/12/2022.					

Activity 30	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
		Arc Bridge (o.w. 9E)	01/01/2020	31/12/2022	01/01/2020	31/12/2022	01/01/2020	
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Tender notice publication for the works supervision "MOE CO9E" civil works	31/03/2020		30/04/2020		22/07/2020		Yes
Explanation for any deviation from planned completion date								
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.								
	Proposal of contract award sent to Contracts Commission	30/04/2021		30/04/2021		26/10/2021		No
Explanation for any deviation from planned completion date								
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.								



■	Signature of the contract	31/08/2021	31/08/2021	13/02/2022	No
<b>Explanation for any deviation from planned completion date</b>					
"the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19. The delay to date may lead to a shift of expenditure to ■ even if the value of the expenditure foreseen in the Amendment to the Grant Agreement is extremely modest."					
■	End of the design of the Bridge	31/12/2022	31/12/2022	■	No
<b>Explanation for any deviation from planned completion date</b>					
The delay to date may lead to a shift of expenditure to ■ even if the value of the expenditure foreseen in the Amendment to the Grant Agreement is extremely modest.					

Activity 31	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Management of excavated materials-Italy (o.w. 10)	01/01/2019	31/12/2022	01/01/2019	31/12/2022	01/01/2019		43.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	DCE sent to selected candidates	25/06/2019		25/06/2019		25/06/2019		Yes
Explanation for any deviation from planned completion date								
	Receipt of technical and financial bids from selected candidates	19/09/2019		19/09/2019		19/09/2019		Yes
Explanation for any deviation from planned completion date								

■	Proposal of contract award sent to Contracts Commission	19/12/2019	19/12/2019	19/12/2019	Yes
Explanation for any deviation from planned completion date					
■	Reply from the Contract Commission	15/01/2020	03/02/2020	31/01/2020	Yes
Explanation for any deviation from planned completion date					
■	Approval of contract award from TELT Board	25/02/2020	04/02/2020	04/02/2020	Yes
Explanation for any deviation from planned completion date					
■	PMC contract award	24/04/2020	24/04/2020	23/04/2020	Yes
Explanation for any deviation from planned completion date					
■	Tender for main Works	01/07/2019	01/07/2019	01/07/2019	Yes
Explanation for any deviation from planned completion date					
■	Closure of the tender (receipt of candidatures)	25/09/2019	25/09/2019	25/09/2019	Yes
Explanation for any deviation from planned completion date					
■	Approval of DCE and candidatures by CdC	25/09/2020	25/09/2020	26/09/2020	Yes
Explanation for any deviation from planned completion date					

	DCE sent to selected candidates	08/10/2020	08/10/2020	31/05/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Main works contract award	31/12/2021	31/12/2021	14/09/2022	No
<b>Explanation for any deviation from planned completion date</b>					
The delay in the notification of the main works contract due to the COVID-2019 health emergency constraints leads to a reduction in the expenditure for works planned in 2022. In this regard, it should be noted that the text of the Amendment to the GA reports - due to a mere material error - that within the term of validity of the Action only the costs of engineering activities are included while, in reality, the costs of the works necessary for the preparation of the storage and development sites (surface removals, scotching and deforestation, fencing, lighting and video surveillance, road access works, hydraulic land systems, etc.) have also been included in the overall amount of 24,697 million euro.					
	Order of Selective treatment of materials machine (Salbertrand)	31/12/2022	31/12/2022		No
<b>Explanation for any deviation from planned completion date</b>					
The delay in the notification of the main works contract due to the constraints of the COVID-2019 health emergency leads to a postponement of the equipment orders to					

Activity 32	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Management of excavated materials-France – (o.w.11 )	01/01/2019	31/12/2022	01/01/2019	31/12/2022	01/01/2019		40.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	DCE sent to selected candidates	16/07/2019		16/07/2019		16/07/2019		Yes
Explanation for any deviation from planned completion date								
	Receipt of technical and financial bids from selected candidates	21/10/2019		21/10/2019		21/10/2019		Yes
Explanation for any deviation from planned completion date								

	Proposal of contract award sent to Contracts Commission	30/01/2020	28/02/2020	28/02/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Reply from the Contract Commission	30/03/2020	08/04/2020	23/09/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Approval of contract award from TELT Board	07/04/2020	06/10/2020	06/10/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Signature of the contract	05/06/2020	03/11/2020	03/12/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
The delay has no impact on the programme (see mls)					
	Signature of convention for work for railway connection	01/09/2020	01/09/2020	31/12/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
The delay of a few months in signing the agreement will not have any impact on the execution of the works, since some departments are already starting work on the preliminary project, precisely in order to be able to meet the branch line's commissioning schedule.					
	Start of work for "worksite preparation"	01/01/2021	01/01/2021	05/02/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					
"The month's delay in notifying the market is linked to a delay in obtaining administrative authorisations. Site installation is underway and access and clearing work begins (February 2021). The main earthworks/rockfill works start on March 1st."					

	Completion of work "worksite preparation"	30/06/2021	30/06/2021	30/06/2021	No
<b>Explanation for any deviation from planned completion date</b>					
	Tender notice publication for the civil works CO11	15/04/2020	15/04/2020	29/11/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
the delay is due to the tendering problems that arose on the awarding of the works management and project management contract. The critical impacts linked to the delayed launch of the works tender are mitigated both by the launch of sub-threshold tenders on the anticipatory works of the material storage sites, and by the inclusion in the tender specifications of the French base tunnel of specific activities for the transport and storage of excavation materials, as well as alternatives for the supply of aggregates.					
	Closure of the tender (receipt of candidatures)	30/06/2020	30/06/2020	08/02/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					
The delay has no impact on the programme (see mls 240)					
	DCE sent to selected candidates	31/01/2021	31/01/2021	21/08/2021	No
<b>Explanation for any deviation from planned completion date</b>					
the slippage is due to suspensive and/or slowing down of activities related to the health emergency COVID19.					
	Main works contract award	15/01/2022	15/01/2022	19/10/2022	No
<b>Explanation for any deviation from planned completion date</b>					
The slippage in notifying the works contract due to the constraints of the COVID-2019 health emergency leads to a reduction in expenditure on the works planned for 2022.					
	Order of Selective treatment of materials machine (Illaz and Modane)	01/03/2022	01/03/2022	01/12/2022	No
<b>Explanation for any deviation from planned completion date</b>					

The slippage in the notification of STM's construction orders leads to a reduction in expenditure on the works planned for 2022.					
	Start of construction of STM "Illaz" on worksite	31/12/2022	31/12/2022		No
<b>Explanation for any deviation from planned completion date</b>					
The slippage is due to delay of awardness of the contrat, but does not result in critical impacts because STM's construction activity is not an activity of the Grant Agreement Amendment.					



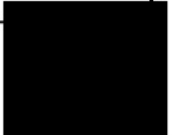


Activity 33	Title	Planned Start/End date <sup>(GA)</sup>		Previous ASR Start/end dates		Actual Start/End date		Overall technical progress achieved until the end of the previous reporting period (%)*
	Engineering and other costs not included in other OW	01/01/2019	31/12/2022	01/01/2019	31/12/2022	01/01/2019	31/12/2022	50.00
*Please explain how the percentage of the progress achieved has been estimated/calculated								
The percentage of technical progress has been calculated on the basis of the activity start and end date: this calculation method makes it possible to take into account all the operations carried out within the framework of each activity, including those that do not generate a disbursement but represent acts or procedures taken out by the implementing body or by government agencies.								
Milestone no	Title <sup>1</sup>	Planned completion date <sup>(GA)</sup>		Previous ASR date		Actual completion date		Reached (Y/N)
	Edition of annual report from TELT for 2019	31/12/2019		31/12/2019		31/12/2019		Yes
Explanation for any deviation from planned completion date								
	Edition of annual report from TELT for 2020	31/12/2020		31/12/2020		31/12/2020		Yes
Explanation for any deviation from planned completion date								

	Edition of annual report from TELT for 2021	31/12/2021	31/12/2021	31/12/2021	No
Explanation for any deviation from planned completion date					
	Edition of annual report from TELT for 2022	31/12/2022	31/12/2022	31/12/2022	No
Explanation for any deviation from planned completion date					
	Signature of the contract for the coordination of security during execution on the French side	24/07/2019	24/07/2019	24/07/2019	Yes
Explanation for any deviation from planned completion date					
	Signature of the contract for the preparation of the executive project of environmental monitoring on the Italian side	29/01/2019	29/01/2019	29/01/2019	Yes
Explanation for any deviation from planned completion date					
	Signature of the contract for the ante operam environmental monitoring and the water law on the French side	06/03/2019	06/03/2019	06/03/2019	Yes
Explanation for any deviation from planned completion date					

	Signature of the contract for the engineering technical studies or audit aimed at checking the engineer (MOE) and the sub-contractors design and planning	19/06/2019	19/06/2019	19/06/2019	Yes
Explanation for any deviation from planned completion date					
	Signature of the contract for the execution of the environmental monitoring plan ante operam, in course of work and post operam on the Italian side	15/04/2020	12/05/2020	22/05/2020	Yes
Explanation for any deviation from planned completion date					
	Signature of the contract for the coordination of security during execution on the Italian side	30/05/2020	30/05/2020	25/05/2020	Yes
Explanation for any deviation from planned completion date					
	Signature of the contract for the environmental coordination of the activities on the Italian side	15/07/2020	15/07/2020	18/11/2020	Yes
Explanation for any deviation from planned completion date					
	Agreement for the studies for the creation of an	31/12/2022	31/12/2022	31/12/2022	No

	electrical substation for the supply of rail traction in the middle of the base tunnel - Intermediary phase report				
Explanation for any deviation from planned completion date					
	Agreement for the studies for the creation of an electrical substation for the supply of rail traction at the entrance of the base tunnel - Intermediary phase report	31/12/2022	31/12/2022	31/12/2022	No
Explanation for any deviation from planned completion date					



**2.3 If total actual costs/units deviates >5% compared to latest Grant Agreement in force, please explain why**

Activity 4 Exploratory activities from the foot of the Saint-Martin-la-Porte access tunnels

To be explained

Activity 7 Release of the land acquired for public purposes and demolitions to be explained

Activity 15 Avrieux shafts

To be explained

Activity 18 Main civil works until 31/12/2018

To be explained

Activity 27 St Jean de Maurienne [REDACTED] (o.w. 9B)

to be explained

Activity 28 St Jean de Maurienne (TELT) (o.w. 9C)

To be explained

Activity 33 Engineering and other costs not included in other OW

To be explained

**2.4. Description of the Action's and activities' progress planned in the on-going reporting period and until the end of implementation of the Action**

- a) Provide a description of the planned progress of the activities in the on-going reporting period and, where applicable, beyond the on-going reporting period up until the end of the implementation of the Action (if the on-going reporting period is not the last one).*
- b) Highlight and explain any deviation (e.g. on objectives of the Action, the completion of the planned activities, the cost-breakdown, Action's end date, etc.) in comparison to the latest grant agreement in force and, where applicable, latest ASR.*
- c) Identify any expected/foreseen risk(s) that may challenge the actual end date of the Action and the associated mitigation plan(s).*

Information given in appendix (Annex 2.4)

### **3. VISIBILITY OF UNION FUNDING (GA II.23.1.1.i or SESAR FPA II.23.1b.i)**

**What measures have been taken within the previous reporting period to publicise the Action, including EU funding (GA II.7.1)?**

Information given in the appendice (Ann.3)

### **4. OTHER SOURCES OF EUROPEAN UNION FUNDS (CEF-E and Synergy only, GA II.23.1.1.m )**

**If applicable, provide information about other sources of EU funds (CEF, ERDF, Cohesion Fund, H2020, TEN, EEPR, EIPA, etc.) used for the project of common interest (e.g. previous or subsequent phases not covered by the Grant Agreement).**

Not applicable

## **5. COMPLIANCE WITH EU LEGISLATION (GA.II.23.1.1g and h, or SESAR FPA II.23.1b.g and h)**

### **5.1. Overview of environmental aspects, compliance with EU and national legislation, issues during the implementation of the Action and measures taken.**

Information given in appendice (Ann.5.1)

### **5.2. Where relevant, information on the compliance with EU legislation notably on procurement:**

- information on the contracts awarded or planned for the implementation of the Action and on compliance with the requirements set out in GA II.9 and II.10**
- regarding other matters, notably public procurement, competition, regulatory matters, (CEF-E only) the update of the CBCA decision, etc.**

Information given in the appendice (Ann.5.2)



**6. IMPLEMENTATION SCHEDULE, GOVERNANCE AND MONITORING, OTHER RELEVANT ADMINISTRATIVE PROVISIONS (GA II.23.1.1.k and l, or SESAR FPA II.23.1b.k and l)**

**6.1. In the first ASR, information on implementation schedule, such as critical path, key performance rates and risk analysis; in subsequent ASR, information on any modifications and, if applicable, on the progress of the implementation of the arrangements referred to in previous ASR. If there are changes in the Action timetable as compared to the latest planning (Grant Agreement or previous ASR), attach an updated Gantt chart.**

Not applicable

## Action's implementation technical progress (cumulated %)

	2014		2015		2016		2017		2018		2019		2020		2021		2022	
Action level	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR
	0	0	0	0	7	7	16	16	27	25	46	43	64	61	82	79	100	97
Activity	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR	Previous ASR	Current ASR
1	N/A	0	N/A	0	50	50	100	100	N/A	100	N/A	100	N/A	100	N/A	100	N/A	100
2	N/A	0	N/A	0	17	17	33	33	50	50	67	67	83	83	100	100	N/A	100
3	N/A	0	N/A	0	25	25	50	50	75	75	100	100	N/A	100	N/A	100	N/A	100
4	N/A	0	N/A	0	14	14	29	29	43	43	57	57	71	71	86	86	100	100
5	N/A	0	N/A	0	25	25	50	50	75	75	100	100	N/A	100	N/A	100	N/A	100
6	N/A	0	N/A	0	N/A	0	N/A	0	20	20	40	40	60	60	80	80	100	100
7	11	11	22	22	33	33	44	44	56	56	67	67	78	78	89	89	100	100
8	N/A	0	N/A	0	14	14	29	29	43	43	57	57	71	71	86	86	100	100
9	N/A	0	N/A	0	N/A	0	17	0	33	0	50	5	67	10	83	60	100	100
10	N/A	0	N/A	0	N/A	0	17	17	33	33	50	50	67	67	83	83	100	100
11	N/A	0	N/A	0	N/A	0	17	17	33	33	50	50	67	67	83	83	100	100

12	N/A	0	N/A	0	N/A	0	17	15	33	31	50	46	67	62	83	77	100	92
13	N/A	0	N/A	0	N/A	0	5	5	24	24	43	43	62	62	81	81	100	90
14	N/A	0	N/A	0	N/A	0	5	5	24	24	43	43	62	62	81	81	100	100
15	N/A	0	N/A	0	14	14	29	28	43	42	57	56	71	70	86	84	100	98
16	N/A	0	N/A	0	N/A	0	6	6	29	29	53	53	76	76	100	100	N/A	100
17	N/A	0	N/A	0	N/A	0	17	17	33	33	50	50	67	67	83	83	100	100
18	N/A	0	N/A	0	N/A	0	50	50	100	100	N/A	100	N/A	100	N/A	100	N/A	100
19	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	21	50	43	75	64	100	86
20	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	25	50	50	75	75	100	100
21	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	22	50	44	75	66	100	88
22	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	25	50	50	75	75	100	100
23	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	25	50	50	75	75	100	100
24	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	25	50	50	75	75	100	100
25	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	25	50	50	75	75	100	100
26	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	22	22	48	48	74	74	100	100
27	N/A	0	N/A	0	N/A	0	N/A	0	20	0	40	20	60	40	80	60	100	80

28	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	12	12	41	41	71	71	100	100
29	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	25	50	50	75	75	100	100
30	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	33	28	67	57	100	85
31	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	21	50	43	75	64	100	85
32	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	20	50	40	75	60	100	80
33	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	25	50	50	75	75	100	100

All the activities and the Action will achieve 100% of technical progress by their actual end dates

**6.2. In the first ASR, information on governance and monitoring of the Action, such as organizational structure, internal coordination, communication and reporting, and decision making process; in subsequent ASR, information on any modifications and, if applicable, on the progress of the implementation of the arrangements referred to in previous ASR.**

Nothing to report

**6.3. In the first ASR, information on other relevant administrative provisions, such as quality controls and audits; in subsequent ASR, information on any modifications and, if applicable, on the progress of the implementation of the arrangements referred to in previous ASR.**

Information given in appendix (Annex 6.3)

ANNEX: Financial information (GA II.23.1.1.d to f or SESAR FPA II.23.1b.d to f)

<b>CERTIFICATION OF THE MEMBER STATE*</b> (applicable only for ASR and for beneficiaries established in the European Union)	
Name	
Position	
Entity	
Telephone N°	
E-mail	
In compliance with Article II.23.1 (or SESAR FPA II.23.1b) of the GA, it is certified that the information provided by the following Beneficiary(ies) in the ASR is full, reliable and true.  <input type="checkbox"/> Ministero delle Infrastrutture e dei Trasporti  <input type="checkbox"/> Ministère de la Transition écologique et solidaire	
Date and signature	
Stamp (optional)	

\* In line with the terms of Art. 22 of the CEF Regulation