



**European  
Commission**  
European Climate,  
Infrastructure and  
Environment  
Executive Agency  
(CINEA)

**Connecting Europe  
Facility**

# **ASR-2022-2014-EU-TM-0401-M- Cross Border Section of the New Lyon-Turin Rail Link Mont Cenis Base Tunnel (TBM)**

Reporting period: 1 January 2021 -  
31 December 2021

## **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		01/01/2014		76.00
*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.*

The main numbers serving to illustrate the current progress of the work are:

- 29.3 km (18%), including 10.5 km of the Mont Cenis Base Tunnel.
- Production for the month (January 2022) totalled 96 metres, on 5 excavation fronts
- 10 construction sites are currently open, of which:
  - o 7 in France: Saint-Jean-de-Maurienne, Cut-and-cover tunnel / CO 08, protective embankments along the river Arc, Saint-Martin-la-Porte, La Praz (CO 06), Avrieux shafts and Villarodin-Bourget / Modane works, and Modane bypass;
  - o and 3 in Italy: Chiomonte site (interchange niches and motorway junction), San

Didero truck and car terminal and Salbertrand site



- approximately 1,000 people working on the construction sites, for construction management and the public promoter
- More than €3 billion contracted in 2021 in France for the Base Tunnel (80% of the entire tunnel)
- 1,132 suppliers on the white list (417 Italian, 670 French and 45 from other countries).





## 2.2. Progress per activity

Activity 1	Title	Planned Start/End date (GA)		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								
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 (GA)		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

<b>Explanation for any deviation from planned completion date</b>

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	01/04/2022	97.00
*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								
6	Production of monitoring reports in 2021	31/12/2021		31/12/2021		01/04/2022		No

<b>Explanation for any deviation from planned completion date</b>
TELT needs 3 months to produce the december report

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	31/12/2021	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 (GA)		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		86.00
*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 (GA)		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	01/07/2020	01/07/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
NS					
	Part. 3b – 700 m before breakthrough	31/12/2020	31/03/2021	31/03/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					
The reasons for the delays of several months on this section are due to the combined effects of the COVID-19 pandemic and the geological difficulties encountered during excavation, which led to an adaptation of the planned construction methods.					
	Completion of Saint Martin La Porte exploratory tunnel	30/09/2021	31/12/2021	31/05/2022	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 the combined effects of the COVID-19 pandemic and the geological difficulties encountered during excavation, which 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



Explanation for any deviation from planned completion date









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	31/12/2020	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		01/01/2018		80.00
*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		23/04/2021		Yes
Explanation for any deviation from planned completion date								
Small delay								
	Approval of the 2021 TELT accounts	01/04/2022		01/04/2022		30/04/2022		No

Explanation for any deviation from planned completion date					
Small delay					
	Approval of the 2022 TELT accounts	31/12/2022			No
Explanation for any deviation from planned completion date					
Small delay					
	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	30/03/2021	21/05/2021	Yes
Explanation for any deviation from planned completion date					
small delay					
	Signature of the AFITF Conventions	31/03/2021	19/02/2021	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	06/08/2020	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		85.00
*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		22/06/2020		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	31/08/2022	31/12/2022	No
Explanation for any deviation from planned completion date					
					
	End of demolitions works phase 1, 2 and 3	31/12/2021	31/08/2021	30/04/2021	Yes
Explanation for any deviation from planned completion date					
NS					
	End of demolitions works phase 4	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		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)
	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	01/03/2022	Yes
Explanation for any deviation from planned completion date					
TELT REPORT					
	Progress in utilities diversions 2022	31/12/2022	31/12/2022		No
Explanation for any deviation from planned completion date					
TELT REPORT					



Activity 9	Title	Planned Start/End date (GA)		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	01/01/2019	31/12/2022	01/01/2019		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 (GA)		Previous ASR date		Actual completion date		Reached (Y/N)
	Finalising works agreements 3,10	31/12/2019		31/12/2019		31/12/2019		Yes
Explanation for any deviation from planned completion date								
	Start of works on the deviation	31/12/2020		31/12/2020		31/12/2020		Yes
Explanation for any deviation from planned completion date								
	End of works on the deviation	31/12/2022		31/12/2022				No
Explanation for any deviation from planned completion date								

delay					
	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	01/03/2022	Yes
Explanation for any deviation from planned completion date					
Delay					
	Progress in utilities diversions 2022	31/12/2022	31/12/2022	31/12/2022	No
Explanation for any deviation from planned completion date					

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		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)
	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		19/02/2020		19/02/2020		Yes
Explanation for any deviation from planned completion date								
NS								
	Start of construction work for the Chiomonte Interchange	31/08/2020		22/06/2020		22/06/2020		Yes

Explanation for any deviation from planned completion date					
NS					
■	Foundation construction – end of activities	31/12/2021	31/03/2022	■	No
Explanation for any deviation from planned completion date					
<p>There is a delay in the start of construction activities, due to a delay in the tendering of the works by the motorway concessionaire ■ which resulted in the delivery of the areas to the contractor only on 10/01/2022. Pending receipt of the contractor's operating programme, the dates of the milestones were assumed on the basis of the planning of the works in the executive project. It should be noted that ■ in a formal letter sent to TELT, undertook to comply with the dates for completion of the works provided for in the European subsidy agreements entered into by the public promoter TELT. TELT has, however, directly initiated all the preliminary construction activities foreseen by ■ in order to make up for the delay in the tender procedures.</p>					
■	End of widening activities for viaduct Clarea (track side Torino)	31/12/2022	31/12/2022	■	No
Explanation for any deviation from planned completion date					
<p>There is a delay in the start of construction activities, due to a delay in the tendering of the works by the motorway concessionaire ■ which resulted in the delivery of the areas to the contractor only on 10/01/2022; environmental investigations prior to the viaduct construction activities are currently underway. Pending receipt of the contractor's operating programme, the dates of the milestones were assumed on the basis of the planning of the works in the executive project. TELT has, however, directly initiated all the preliminary construction activities foreseen by ■ in order to make up for the delay in the tender procedures.</p>					

Activity 11	Title	Planned Start/End date (GA)		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		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 (GA)		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		30/06/2021		13/04/2021		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 tender was temporarily suspended by for a revision of some parts of the executive project following assessments by the Ministry of Infrastructure's control bodies. To date, the procedure for checking the anomalies in the bids is underway by with a forecast of the contract being signed by the end of March 2022, while the works will be handed over to the contractor within the next 45 days. The start date of 13/04/2021 is the date of the anticipatory works carried out by TELT (fencing, lighting, video surveillance, etc.).								


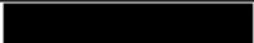



	Start of building PCC (civil work -operation control building)	01/08/2021	31/12/2021	30/12/2022	No
<b>Explanation for any deviation from planned completion date</b>					
The call for tenders launched by [REDACTED] has undergone a series of stop-and-go phases, in particular for the revision of some parts of the executive project following the assessments of the Ministry of Infrastructure's control bodies. At present, the administrative procedures for the final awarding of the works contract are underway. The dates of the milestone of the PCC, therefore, are estimated while waiting to receive the contractor's operational programme, assuming the signing of the works contract by 31/03/2022.					
	End of civil works PCC (except finishing works)	31/12/2022	31/12/2022	[REDACTED]	No
<b>Explanation for any deviation from planned completion date</b>					
The call for tenders launched by [REDACTED] has undergone a series of stop-and-go phases, in particular for the revision of some parts of the executive project following the assessments of the Ministry of Infrastructure's control bodies. At present, the administrative procedures for the final awarding of the works contract are underway. The dates of the milestone of the PCC, therefore, are estimated while waiting to receive the contractor's operational programme, assuming the signing of the works contract by 31/03/2022.					

Activity 12	Title	Planned Start/End date (GA)		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	[REDACTED]	01/01/2017	[REDACTED]	80.00
*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 (GA)		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		30/06/2022		31/03/2022		No
Explanation for any deviation from planned completion date								
The milestone is to be understood as relating to the transmission of the final variant project to the administrations for the relevant approvals, which are in any case subject to the CIPE resolution approving the 4th Construction Lot and the consequent publication in the Official Gazette.								
[REDACTED]	Agreement signature for detailed design execution	31/12/2021		[REDACTED]		[REDACTED]		No

Explanation for any deviation from planned completion date
Consequence of previous deviations



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		01/10/2017		68.00
*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		02/07/2021		15/12/2021		Yes

<b>Explanation for any deviation from planned completion date</b>					
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	01/06/2022		No
<b>Explanation for any deviation from planned completion date</b>					
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			No
<b>Explanation for any deviation from planned completion date</b>					
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		75.00
*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		31/03/2020		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		31/12/2022				No




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

Due to authorisation problems with the Municipality of Chiomonte, the Agreement for the construction of the MV/HV cabin will not be signed before May 2020 [REDACTED] from which date the design of the power supply system for the Municipality of Chiomonte will start, with the related authorisation and construction procedures expected to be completed in [REDACTED] in terms of provisional connection, and in the following month of [REDACTED] in terms of final 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		01/01/2016		75.00
*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		07/03/2020		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	25/08/2020	27/08/2020	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	27/10/2021	12/10/2022	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 time impacts generated by the adoption of the new methods of soil consolidation of ventilation shafts, which are still in the implementation phase, cannot be fully quantified. Therefore, the start dates for the excavation of ventilation shafts may be delayed."</p>					
	Start of excavation of shafts (P3)	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 time impacts generated by the adoption of the new methods of soil consolidation of ventilation shafts, which are still in the implementation phase, cannot be fully quantified. Therefore, the start dates for the excavation of ventilation shafts may be delayed."</p>					

	End of excavation of shafts	31/12/2022			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 time impacts generated by the adoption of the new methods of soil consolidation of ventilation shafts, which are still in the implementation phase, cannot be fully quantified. Therefore, the start dates for the excavation of ventilation shafts may be delayed."</p>					

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	31/01/2022	01/10/2017	31/01/2022	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)
	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	08/09/2020	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	30/11/2021	Yes
Explanation for any deviation from planned completion date					
ns					


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	01/01/2016	31/12/2022	01/01/2016		86.00
*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		01/11/2020		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	31/12/2020	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	30/10/2021	30/11/2022	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 [REDACTED] (MOA). As the substation is not needed to supply the Avrieux shafts site, but only at the time of the start of underground works on the Modane - Maddalena CO 05 base tunnel site, it will be delivered according to CO5 needs between November 2022 and [REDACTED] (maximum). 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]	[REDACTED] St Jean de Maurienne and Villargondran 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]	[REDACTED] St Jean de Maurienne and Villargondran Start of works/studies	01/01/2018	01/01/2018	01/01/2018	Yes
<b>Explanation for any deviation from planned completion date</b>					

■	■ St Jean de Maurienne and Villargondran – signature of connection agreement	28/02/2020	30/06/2020	30/06/2020	Yes
Explanation for any deviation from planned completion date					
NS					
■	■ St Jean de Maurienne and Villargondran Start of Works	30/04/2020	02/05/2020	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	02/05/2020	02/05/2020	Yes
Explanation for any deviation from planned completion date					
NS					
■	■ at Saint-Julien-Montdenis – start of cables laying	31/05/2021	31/12/2021	30/09/2022	No
Explanation for any deviation from planned completion date					
<p>"Coordination with requirements for the Electricity Substation. Date of 31/05/2021 delayed for 2 reasons. First, the ■ has postponed the date of commissioning of the substation, which will be supplied by the cables in september 2022. The second reason is that the second batch of dams (Trimet and Villargondran) at TELT will start in january 2022 and ■ will draw the cables once the second batch of dams has been laid. No criticality, the main thing is that the substation is supplied in september 2022.</p> <p>"</p>					
■	■ St Jean de Maurienne and Villargondran End of works/studies	31/12/2021	01/05/2022	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 [REDACTED]: no criticality because the delivery date by [REDACTED] is coordinated with the CO 09B [REDACTED] it is not possible to deliver an electrical power supply of this power if the substation is not operational. [REDACTED]					
[REDACTED]	[REDACTED] at Saint-Julien-Montdenis Finalizing studies and works agreements 5	18/02/2019	18/02/2019	18/02/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
[REDACTED]	[REDACTED] at Saint-Julien-Montdenis Start of works/studies	31/03/2020	29/06/2020	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 [REDACTED] MOA). 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."					
[REDACTED]	[REDACTED] at Saint-Julien-Montdenis- orders for materials	30/10/2020	30/07/2020	30/07/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
NS					
[REDACTED]	[REDACTED] at Saint-Julien-Montdenis – commissioning of [REDACTED] installations	30/06/2021	30/10/2021	31/05/2022	No
<b>Explanation for any deviation from planned completion date</b>					
Coordination with the needs of CO 08. Postponed to May 2022, the delay follows [REDACTED] milestone 87 (the 2 files are linked). No criticality with the electrical needs of lot 08 as the electrical needs are for the end of 2022.					
[REDACTED]	[REDACTED] at Saint-Julien Montdenis - End of work	31/12/2021	01/05/2022	31/12/2022	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 by [REDACTED]					



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)
	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		01/01/2019		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)
	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



<b>Explanation for any deviation from planned completion date</b>					
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	02/07/2021	15/12/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					
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	30/08/2021	18/02/2022	Yes
<b>Explanation for any deviation from planned completion date</b>					
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	01/06/2022		No
<b>Explanation for any deviation from planned completion date</b>					
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	01/11/2022		No
<b>Explanation for any deviation from planned completion date</b>					
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			No
<b>Explanation for any deviation from planned completion date</b>					
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	01/06/2022	88.00
*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 Henry Barrack	07/02/2020		07/02/2020		07/02/2020		Yes
Explanation for any deviation from planned completion date								
	1st order to PMC	15/07/2020		01/10/2022		01/10/2020		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. PMC’s contract was signed on 01/09/2020								
	Tender for HSE assistance contract Henry Barrack	24/04/2020		29/05/2020		29/05/2020		Yes

<b>Explanation for any deviation from planned completion date</b>					
NS					
	1st order to HSE	25/09/2020	24/11/2020	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	15/01/2022	01/06/2022	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 (GA)		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		01/01/2019		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 (GA)		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	28/06/2019	Yes
Explanation for any deviation from planned completion date					
ns					
	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	01/04/2021	15/10/2021	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.					
	Main works contract award	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	19/07/2022		No
Explanation for any deviation from planned completion date					
deviation due to deviation Milestone					
	Set up of TBMs in supplier's factory	31/12/2022			No

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

The TBM will be ordered neither sooner nor later than [REDACTED] therefore the setup of the TBM in the supplier's factory will not happen before [REDACTED]. This delay will not have any financial consequences regarding EU funding as a lump-sum payment to be paid by TELT at milestone [REDACTED] and [REDACTED] are non-eligible cost in the sense of the Grant Agreement in force.

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		65.00
*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	08/01/2020	Yes
Explanation for any deviation from planned completion date					
Christmas holidays					
	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	29/05/2020	29/05/2020	Yes
Explanation for any deviation from planned completion date					
NS					
	Ministries Approval and start of works	31/12/2020	17/12/2020	17/12/2020	Yes
Explanation for any deviation from planned completion date					



NS					
	End of excavation of 1st 5 niches	31/05/2021	30/09/2021	15/12/2021	Yes
<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	15/08/2022		No
<b>Explanation for any deviation from planned completion date</b>					
The reasons for the delay beyond the completion date of the Action (31/12/2022), are basically related to the environmental requirements and the related authorisation procedures that took place after the approval of the executive project by the competent Ministries.					
	End of works (niches excavation, 1st phase lining, etc.)	31/12/2022	31/12/2022		No
<b>Explanation for any deviation from planned completion date</b>					
The reasons for the delay beyond the completion date of the Action (31/12/2022), are basically related to the environmental requirements and the related authorisation procedures that took place after the approval of the executive project by the competent Ministries.					

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		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)
	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	12/12/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
ns					
	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	24/02/2021	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	26/04/2021	28/05/2021	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.					
	Approval of contract award from TELT Board	15/12/2020	17/05/2021	07/07/2021	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.					
	Signature of the contract	15/02/2021	12/07/2021	09/09/2021	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.					
	Order of TBM1 & TBM2	01/10/2021	31/12/2021		No
<b>Explanation for any deviation from planned completion date</b>					

the slippage is due to delay in awarding the main contract for the works and in the execution of the preliminary works for the Avrieux wells, which were affected by major geological contingencies.

	Set up of TBMs in supplier's factory	01/10/2022	31/12/2022		No
--	--------------------------------------	------------	------------	--	----

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

The slippage is due to delay in awarding the main contract for the works and in the execution of the preliminary works for the Avrieux wells, which were affected by major geological contingencies.  
The TBM will be ordered neither sooner nor later than [REDACTED] therefore the setup of the TBM in the supplier's factory will not happen before [REDACTED] This delay will not have any financial consequences regarding EU funding as a lump-sum payment to be paid by TELT at milestone [REDACTED] and [REDACTED] and [REDACTED] are non-eligible cost in the sense of the Grant Agreement in force.

	Set up of WURM 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 in awarding the main contract for the works and in the execution of the preliminary works for the Avrieux wells, which were affected by major geological contingencies.  
The TBM will be ordered neither sooner nor later than [REDACTED] therefore the setup of the TBM in the supplier's factory will not happen before [REDACTED] This delay will not have any financial consequences regarding EU funding as a lump-sum payment to be paid by TELT at milestone [REDACTED] and [REDACTED] and [REDACTED] are non-eligible cost in the sense of the Grant Agreement in force.

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		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 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		12/12/2019		Yes

	candidates				
<b>Explanation for any deviation from planned completion date</b>					
ns					
	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	10/03/2021	11/03/2021	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	10/05/2021	28/05/2021	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.					
	Approval of contract award from TELT Board	15/12/2020	17/05/2021	07/07/2021	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.					
	Signature of the contract	15/02/2021	12/07/2021	09/09/2021	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.					
	Order of TBMs	31/12/2021	31/12/2021	01/07/2022	No

Explanation for any deviation from planned completion date					
Déviation due to previous milestone deviation					
	Set up of TBMs in supplier's factory	31/12/2022	31/12/2022		No
Explanation for any deviation from planned completion date					
Déviation due to previous milestone deviation					
	End of access adit tunnel gallery and Excavation of technical cavern	30/09/2022	30/12/2022		No
Explanation for any deviation from planned completion date					
"the slippage is due to delay of awardness of the contrat. "					

Activity 25	Title	Planned Start/End date (GA)		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		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 (GA)		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	12/12/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
ns					
	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	10/03/2021	11/03/2021	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	10/05/2021	28/05/2021	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.					
	Approval of contract award from TELT Board	15/12/2020	17/05/2021	07/07/2021	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.					
	Signature of the contract	15/02/2021	12/07/2021	09/09/2021	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.					
	Order of TBM	31/12/2021	31/12/2021	01/07/2022	No

Explanation for any deviation from planned completion date						
Deviation due to previous milestones deviations						
	Set up of TBM in supplier's factory	31/12/2022	31/12/2022			No
Explanation for any deviation from planned completion date						
Deviation due to previous milestones deviations						

Activity 26	Title	Planned Start/End date (GA)		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		64.00
*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 (GA)		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	12/12/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
ns					
	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	26/01/2021	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	26/03/2021	28/05/2021	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.					
	Approval of contract award from TELT Board	15/12/2020	17/05/2021	07/07/2021	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.					
	Signature of the contract	15/02/2021	12/07/2021	09/09/2021	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.					
	Start of works	02/04/2021	12/09/2021	18/10/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					

the slippage is due to delay of awardness of the contrat.					
	Start of excavation conventional tunneling	01/03/2022	11/07/2022	18/11/2022	No
<b>Explanation for any deviation from planned completion date</b>					
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		No
<b>Explanation for any deviation from planned completion date</b>					
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.					

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	[REDACTED]	01/01/2018	[REDACTED]	69.00
*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		30/10/2020		27/11/2020		Yes
Explanation for any deviation from planned completion date								

NS					
	End of construction "PAI" Saint Avre	30/09/2020	04/12/2020	07/12/2020	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	15/11/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					
This equipment corresponds to the track and catenary equipment of the even-numbered railway line.					
	Transfer activity logistics	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 about 13 months, from April 2022 to [REDACTED]. 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	30/06/2021	09/09/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					
The slippage is due to expropriation problems with a property [REDACTED] 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	28/02/2022	28/02/2022	Yes
<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 [REDACTED] 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	31/12/2020	04/02/2021	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."					
	End of construction Rail equipment	30/12/2021	01/06/2022	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	31/12/2022	31/12/2022	No
<b>Explanation for any deviation from planned completion date</b>					
Deviation of previous milestones					
	Environmental authorization "Ouest Arvan"	15/01/2020	20/02/2020	20/02/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Environmental authorization "Est Arvan "	30/10/2020	18/02/2021	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	29/10/2019	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	12/03/2018	12/03/2018	Yes
<b>Explanation for any deviation from planned completion date</b>					
Actual date corresponding to the prefectural authorisation					
	Completion detailed design "Phase 1 M4"	15/01/2019	28/09/2018	28/09/2018	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Completion detailed design "Phase 2 anticipée M6"	30/10/2019	15/10/2019	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	14/09/2020	28/08/2020	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	13/12/2019	13/12/2019	Yes
<b>Explanation for any deviation from planned completion date</b>					
	End of construction "PAI LH"	30/07/2020	06/11/2020	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 LH /GA1/GA2"	30/12/2020	15/02/2021	26/02/2021	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.					
	End of construction "PEM transitoire"	30/12/2021	30/04/2022	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	30/11/2020	23/11/2020	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	07/12/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					
NS					
	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		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)
	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		30/06/2021		10/09/2021		Yes

	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	05/07/2021	15/12/2021	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.					
[REDACTED]	Contract award for designer PEM	10/02/2021	30/08/2021	04/02/2022	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. The delay to date may lead to a shift of expenditure to [REDACTED] 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	02/07/2022	86.00
*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	22/06/2021	16/12/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					
The delay is due to the renegotiation of the bids as a result of the comments of the Contracts Commission.					
	Completion of work "lot 01 and lot 02"	02/03/2021	31/12/2021	02/07/2022	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 juillet 2022 or by the Action's expiry date of 31/12/2022.					

Activity 30	Title	Planned Start/End date (GA)		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		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 (GA)		Previous ASR date		Actual completion date		Reached (Y/N)
	Tender notice publication for the works supervision "MOE CO9E" civil works	31/03/2020		22/07/2020		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		26/10/2021		09/03/2022		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.								



	Signature of the contract	31/08/2021	13/02/2022	24/07/2022	No
<b>Explanation for any deviation from planned completion date</b>					
<p>"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 [REDACTED] even if the value of the expenditure foreseen in the Amendment to the Grant Agreement is extremely modest."</p>					
	End of the design of the Bridge	31/12/2022	[REDACTED]	[REDACTED]	No
<b>Explanation for any deviation from planned completion date</b>					
<p>The delay to date may lead to a shift of expenditure to [REDACTED] even if the value of the expenditure foreseen in the Amendment to the Grant Agreement is extremely modest.</p>					

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		01/01/2019		64.00
*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	31/01/2020	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	23/04/2020	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	26/09/2020	26/09/2020	Yes
Explanation for any deviation from planned completion date					

	DCE sent to selected candidates	08/10/2020	31/05/2021	05/11/2021	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.					
	Main works contract award	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 net 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			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		01/01/2019		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)
	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	23/09/2020	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	03/12/2020	03/12/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
The delay has no impact on the programme (see )					
	Signature of convention for work for railway connection	01/09/2020	31/12/2020	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	05/02/2021	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	25/02/2022	Yes
<b>Explanation for any deviation from planned completion date</b>					
The delay is due to the discovery of soil pollution on the site of des Ressés d'en bas.					
	Tender notice publication for the civil works CO11	15/04/2020	29/11/2020	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	08/02/2021	08/02/2021	Yes
<b>Explanation for any deviation from planned completion date</b>					
The delay has no impact on the programme (see )					
	DCE sent to selected candidates	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	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 net reduction in expenditure on the works planned for 2022.					
	Order of Selective treatment of materials machine (Illaz and Modane)	01/03/2022	01/12/2022		No

Explanation for any deviation from planned completion date					
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			No
Explanation for any deviation from planned completion date					
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		69.00
*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	01/04/2022	No
<b>Explanation for any deviation from planned completion date</b>					
Time to prepare the report					
	Edition of annual report from TELT for 2022	31/12/2022	31/12/2022		No
<b>Explanation for any deviation from planned completion date</b>					
Time to prepare the report					
	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
<b>Explanation for any deviation from planned completion date</b>					
	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
<b>Explanation for any deviation from planned completion date</b>					
	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
<b>Explanation for any deviation from planned completion date</b>					

	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
<b>Explanation for any deviation from planned completion date</b>					
	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	22/05/2020	22/05/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Signature of the contract for the coordination of security during execution on the Italian side	30/05/2020	25/05/2020	25/05/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
	Signature of the contract for the environmental coordination of the activities on the Italian side	15/07/2020	18/11/2020	18/11/2020	Yes
<b>Explanation for any deviation from planned completion date</b>					
	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				
<b>Explanation for any deviation from planned completion date</b>					
	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
<b>Explanation for any deviation from planned completion date</b>					

**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

The higher costs incurred during the validity period of the grant agreement amendment signed in April 2020 on Activity 4 are mainly due to the difficult geological conditions encountered during the construction of the SMLP4 tunnel in section 3B excavated using the traditional method.

In fact, in this section, which was excavated from two fronts at the same time, the encounter of very strong convergences due to the shale nature of the rocks required the excavation of small sections with subsequent re-boring and the use of concrete rings to stabilise the structure until the final lining was completed.

Even if the last milestone of the action 4 is in 2022, there will be costs invoiced and paid on [REDACTED] as there are often temporal shifts between technical progress (the milestones) and the administrative and financial progress.

Activity 6 TELT Administrative costs for works

Activity 6 costs have been overestimated in the grant and its amendment

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

The higher costs reported in this ASR on Activity 7 are mainly due to a refinement of the calculation of the temporary occupation fees on the Torrazza Piemonte disposal site following the preparation of the executive project and the agreements with the owner.

Activity 9 Utilities diversions in Italy

The cost reductions reported in this ASR on activity 9 are mainly due to two reasons

- the postponement of the start dates of the main works contracts due to the delay of the tenders closely linked to the sanitary emergency (several diversions of existing networks have to be resolved at the same time as the execution of the main works);
  - the postponement of the resolution of the interfering networks in the Autoporto area for reasons of public order requested by the Prefecture of Turin;
- in addition to the complexity of the invoicing procedures of the entities managing the interfering networks, which, despite the physical completion of the works, are slow in issuing bills to the public promoter.

Activity 10 Chiomonte Interchange

The reduction in costs indicated in this ASR on activity 10 is mainly due to the delay in the start of the main works by the motorway concessionaire [REDACTED] (following the transfer of the contracting authority by TELT) due to a dispute with the contractor arising from the increase in the price of raw materials due to the international economic situation.

Activity 11 Relocation of A32 Autoport

The reduction in costs indicated in this ASR on activity 11 is mainly due to the

delay in the award of the main works by the motorway concession company [REDACTED] (following the transfer of the project management by TELT) due, on the one hand, to the high economic scenario for the award of the contract resulting from the increase in the prices of raw materials due to the international economic situation and, on the other hand, to a ruling of the Italian Constitutional Court which modified the procedures for awarding contracts to all public service concession companies.

Activity 12 Relocation of [REDACTED] « safe driving » track

The reduction in costs indicated in this ASR on Activity 12 is mainly due to the postponement of the authorisation procedure by the public bodies and ministries of the project of the final variant to be submitted to CIPESS for approval, which is conditioned by the prior publication of the resolution approving the works of the 4th construction lot by the same CIPESS, scheduled for late March 2022

Activity 13 Interconnection tunnel Susa-Bussoleno

The increase in costs indicated in this ASR on activity 13 is mainly due to a reassessment of engineering costs for the preparation of technical, administrative and economic files for works tenders following the awarding of maîtrise d'oeuvre contract.

Activity 14 Electric connection Susa-Venaus

The reduction in costs indicated in this ASR on activity 14 is mainly due to the postponement of the construction of the electrical substation in the municipality of Chiomonte, following a review by the municipality itself.

This substation will be built at the end of the excavation works of the Maddalena - Susa base tunnel.

Activity 15 Avrieux shafts

The increase in costs indicated in this ASR on activity 15 is mainly due on the one hand to the re-evaluation of the costs of the works foreseen in the contract for the Avrieux shafts and the underground works in the Modane safety zone, and on the other hand to the rescheduling of the construction phases, following the award of the works to the winning consortium.

Activity 17 Electric connection for French worksites

The reduction in costs indicated in this ASR on activity 17 is basically due to the relative reprogramming of the electrical connection works according to the real needs arising from the past works contracts.

Activity 18 Main civil works until 31/12/2018

As previous year

Activity 20 Info point Henry Barrack (o.w. 2E)

The reduction in costs reported in this ASR for activity 20 is mainly due to a revaluation of engineering costs for services related to the preparation of technical, administrative and economic files for works tenders following the award of the maîtrise d'oeuvre contract.

Activity 21 Maddalena-Susa (o.w. 3-4)

The reduction in costs indicated in this ASR for Activity 21 is basically due to the slippage in the tendering procedure for the work on the Italian base tunnel, which was strongly conditioned, especially in the phase of defining the technical and administrative specifications of the tender, by the serious health emergency



## COVID-19.

The TBM will be ordered neither sooner nor later than [REDACTED]. Therefore, the setup of the TBM in the supplier won't happen before [REDACTED]. This delay won't have any financial consequences regarding EU funding as the lump sum payment to be paid by TELT at milestones [REDACTED] and [REDACTED] are non-eligible costs in the sense of the grant agreement in force.

## Activity 23 Modane and Maddalena (o.w.5)

The reduction in costs indicated in this ASR for Activity 23 is basically due to the delay in the development of the Avrieux ventilation shafts and the underground works in the Modane safety zone, which were heavily conditioned by unforeseen geological events that necessitated a redesign of the consolidation works, the completion of which is a prerequisite for the start of the works on the underground section of the French Base Tunnel on the Modane - Maddalena section.

The TBM will be ordered neither sooner nor later than [REDACTED]. Therefore, the setup of the TBM (as of the WURM) in the supplier won't happen before [REDACTED]. This delay won't have any financial consequences regarding EU funding as the lump sum payment to be paid by TELT at milestones [REDACTED] and [REDACTED] are non-eligible costs in the sense of the grant agreement in force.

## Activity 24 La Praz-Modane (o.w. 6)

The increase in costs reported in this ASR on activity 24 is mainly due either to the re-evaluation of the costs of the works foreseen in the contract for the underground works of the France Base Tunnel on the La Praz - Modane section, or to the rescheduling of the construction phases, following the award of the works to the winning consortium.

## Activity 25 St Martin la Porte-La Praz (o.w.7)

The reduction in costs reported in this ASR for Activity 25 is mainly due to the rescheduling of the construction phases under the contract for the underground works of the France Base Tunnel on the Saint Martin La Porte - La Praz section, following the award of the works to the winning consortium.

## Activity 26 St Julien Montdenis (West entrance)-Saint Martin la Porte (o.w. 8)

The increase in costs reported in this ASR for activity 26 is mainly due to either the re-evaluation of the costs of the works foreseen in the contract for the underground works of the France Base Tunnel on the Saint Julien Mont Denis - Saint Martin La Porte section, or to the rescheduling of the construction phases, following the award of the works to the winning consortium of companies.

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

The reduction in costs indicated in this ASR for activity 27 is essentially due to the combination of causes resulting, on the one hand, from the serious health emergency COVID-19 and an expropriation dispute in the Hermillon area, which imposed a deadline of [REDACTED] for the completion of the 1-2A rail phase, and, on the other hand, from the rescheduling of the costs of the work to be carried out on the Saint Jean de Maurienne plain following the awarding of the various work contracts by the [REDACTED] rail concessionaire.

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

The increase in costs reported in this ASR on activity 28 is mainly due to a

revaluation of engineering costs for the preparation of technical, administrative and economic files for the works tenders following the completion of the tender for the main contractor activities.

Activity 29 Trimet and Villargondran dams (o.w. 9D)

The reduction in costs reported in this ASR on Activity 29 is basically due to a rescheduling of the cost of the dyke completion works resulting from the renegotiation of tenders for the second phase works.

Activity 30 Arc Bridge (o.w. 9E)

The reduction of costs indicated in this ASR on activity 30 is basically due to the slippage of the tendering procedure for the maîtrise d'oeuvre activities (preparation of the technical and administrative specifications of the tenders in particular) strongly conditioned by the serious health emergency COVID-19.

Activity 31 Management of excavated materials-Italy (o.w. 10)

The reduction in costs indicated in this ASR for Activity 31 is basically due to the slippage in the tendering procedure for the works on the Italian base tunnel, which was strongly conditioned, especially in the phase of defining the technical and administrative specifications of the tender, by the serious health emergency COVID-19.

Activity 32 Management of excavated materials-France – (o.w.11 )

The increase in costs indicated in this ASR for Activity 32 is essentially due to a re-evaluation of the costs of depositing and recovering excavated materials, which will have to be anticipated both by the various operational sites of the civil works, and by minor tenders for preparatory and anticipatory works, in order to compensate for the delay in tenders for the main works, the development of which has been strongly conditioned by the COVID 19 sanitary urgency, above all in the phase of preparation of the technical and administrative specifications to be sent to the qualified companies.

Activity 33 Engineering and other costs not included in other OW

The reduction in costs reported in this ASR on Activity 33 is mainly due either to a re-evaluation of the costs of all engineering, safety and environmental services related to the actual development of the construction phases of the civil works, or to the need to ensure compliance with the maximum amount of works envisaged in the amendment to the grant agreement signed in April 2020, postponing the eligibility of the costs envisaged in [REDACTED] to a later European grant agreement.



**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).*

Please refer to annex 2.4 on going period

### **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)?**

See Annex 3 Communication

### **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.**

See Annex 5.1 environmental aspects

### **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.**

See Annex 5.2 contracts

**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	Previous ASR	Current ASR
	0	0	0	0	7	7	16	15	25	23	43	41	61	58	79	76	97	93		
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	97	N/A	100		
3	N/A	0	N/A	0	25	16	50	32	75	49	100	65	N/A	81	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	21	33	32	44	42	56	53	67	64	78	74	89	85	100	96		
8	N/A	0	N/A	0	14	14	29	28	43	41	57	55	71	69	86	83	100	97		
9	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	5	20	10	40	60	60	100	80		
10	N/A	0	N/A	0	N/A	0	17	14	33	29	50	43	67	57	83	71	100	86		
11	N/A	0	N/A	0	N/A	0	17	14	33	29	50	43	67	57	83	71	100	86		

12	N/A	0	N/A	0	N/A	0	15	16	31	32	46	48	62	64	77	80	92	96
13	N/A	0	N/A	0	N/A	0	5	4	24	20	43	36	62	52	81	68	90	84
14	N/A	0	N/A	0	N/A	0	5	4	24	22	43	40	62	57	81	75	100	93
15	N/A	0	N/A	0	14	12	28	25	42	37	56	50	70	62	84	75	98	87
16	N/A	0	N/A	0	N/A	0	6	6	29	29	53	53	76	76	100	100	100	100
17	N/A	0	N/A	0	0	14	17	29	33	43	50	57	67	71	83	86	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	21	20	43	40	64	60	86	80
20	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	29	50	59	75	88	100	100
21	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	22	20	44	40	66	60	88	80
22	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	22	50	44	75	65	100	87
23	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	20	50	40	75	60	100	80
24	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	22	50	42	75	67	100	89
25	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	22	50	44	75	67	100	89
26	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	22	19	48	41	74	64	100	86
27	N/A	0	N/A	0	N/A	0	N/A	0	0	0	20	23	40	46	60	69	80	92

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	29	50	57	75	86	100	100	
30	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	28	27	57	54	85	80	
31	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	21	21	43	43	64	64	85	85	
32	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	20	20	40	40	60	60	80	80	
33	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	25	23	50	46	75	69	100	92	

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.**

See Annex 6.3 management and control system by the member States

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 della Mobilità Sostenibili  <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