

This document lists the changes that have been applied during the imporation of a new release of the specification

## Summary

This section presents the summary of the document importation

Item	Count	Comment
Paragraph count	905	This is the number of paragraphs processed during the importation of the document
Modified paragraphs	31	This is the number of paragraphs that have been changed between the two revisions
New paragraphs	29	The is the number of new paragraphs in this new revision
Moved paragraphs	30	The is the number of paragraphs that have been moved around in this new revision
Deleted paragraphs	11	This is the number of paragraphs that have been deleted in this new revision

## Modified paragraphs

This section lists the paragraphs that have been modified during the importation

### 5.4.3.2.Entry 3

#### Original contents

S1, Depending on the status of the Driver-ID, the ERTMS/ETCS on-board equipment shall request the driver to enter the Driver-ID (if the Driver-ID is unknown) or shall request the driver to revalidate or re-enter the Driver-ID (if the Driver-ID is invalid).

The ERTMS/ETCS on-board equipment shall offer the driver the possibility to enter/re-validate (depending on the status) the Train running number.

Once the Driver-ID and possibly the Train running number is/are entered or revalidated (E1), the process shall go to D2,

#### New contents

S1, Depending on the status of the Driver-ID, the ERTMS/ETCS on-board equipment shall request the driver to enter the Driver-ID (if the Driver-ID is unknown) or shall request the driver to revalidate or re-enter the Driver-ID (if the Driver-ID is invalid).

The ERTMS/ETCS on-board equipment shall offer the driver the possibility to enter/re-validate (depending on the status) the Train running number.

The ERTMS/ETCS on-board equipment shall also offer the driver the possibility to set/remove a Virtual Balise Cover.

Once the Driver-ID is entered or revalidated (E1) (possibly further to the Train running number entry/revalidation and/or to Virtual Balise Cover setting/removal), the process shall go to D2,

### 5.4.3.2.Entry 7

#### Original contents

S2, The ERTMS/ETCS on-board equipment shall offer the possibility to the driver to inhibit a level or to remove an existing inhibition.

If the driver inhibits the current level, the status of the Level data shall be set to unknown.

If the status of the Level data is "unknown", the ERTMS/ETCS on-board equipment shall request the driver to enter it.

If the status of the Level data is "invalid", the ERTMS/ETCS on-board equipment shall request the driver to re-validate or re-enter the ERTMS/ETCS level.

If the entered / re-validated level is 2 or 3, the process shall go to S3

If the entered / re-validated level is 0, 1 or one of proposed NTC level(s) (see 3.18.4.2 for the levels the driver is allowed to select), the process shall go to S10

,

#### New contents

S2, If the status of the Level data is "unknown", the ERTMS/ETCS on-board equipment shall request the driver to enter it.

If the status of the Level data is "invalid", the ERTMS/ETCS on-board equipment shall request the driver to re-validate or re-enter the ERTMS/ETCS level.

If the entered / re-validated level is 2 or 3, the process shall go to S3

If the entered / re-validated level is 0, 1 or one of proposed NTC level(s) (see 3.18.4.2 for the levels the driver is allowed to select), the process shall go to S10

,

### 5.4.3.2.Entry 10

#### Original contents

S10, The ERTMS/ETCS on-board equipment shall offer the possibility to the driver to select SH, NL, or to select Train Data Entry.

If the driver selects SH (E12), the process shall continue in the same way as the procedure Shunting initiated by the driver.

If, in level 2 or 3, the RBC rejects the request for Shunting (E13), the process shall go back to S10.

If the driver selects NL (E10) then the ERTMS/ETCS on-board equipment shall immediately switch to Non Leading mode (refer to SRS chapter 4, transition between modes: transition [46]). The mission starts in NL mode (if level is 2 or 3, the ERTMS/ETCS on-board equipment also reports the change of mode to the RBC). For level 2 or 3 only: If NL mode had been requested and no session is open, no system reaction shall be required except

for a message to the driver indicating that no track condition information will be received.

If the driver selects Train Data Entry (E11), the process shall go to S12

Following E10, E12, if the position is still invalid, the ERTMS/ETCS on-board shall delete the train position data (new status: unknown)

,

#### **New contents**

S10, The ERTMS/ETCS on-board equipment shall offer the possibility to the driver to select SH, NL, or to select Train Data Entry.

If the driver selects SH (E12), the process shall continue in the same way as the procedure Shunting initiated by the driver.

If, in level 2 or 3, the RBC rejects the request for Shunting (E13), the process shall go back to S10.

If the driver selects NL (E10) then the ERTMS/ETCS on-board equipment shall immediately switch to Non Leading mode (refer to SRS chapter 4, transition between modes: transition [46]). The mission starts in NL mode (if level is 2 or 3, the ERTMS/ETCS on-board equipment also reports the change of mode to the RBC).

If the driver selects Train Data Entry (E11), the process shall go to S12

Following E10, E12, if the position is still invalid, the ERTMS/ETCS on-board shall delete the train position data (new status: unknown)

,

### **5.4.5.3.h**

#### **Original contents**

only at S10, if valid Train Data is available, to select Start. If the driver chooses to do so:

if the level is 0, then the process shall go to S23.

if the level is NTC, then the process shall go to S22.

if the level is 1/2/3, then the process shall go to S24.

#### **New contents**

only at S10, if valid Train Data is available, to select Start. If the driver chooses to do so:

if the level is 0, then the process shall go to S23.

if the level is NTC, then the process shall go to S22.

if the level is 1, then the process shall go to S24.

if the level is 2/3 and a session is open, then the process shall go to S21.

if the level is 2/3 and no session is open, then the process shall go to S24.

### **5.6.2.2.Entry 3**

#### **Original contents**

D020, If the current ETCS Level of operation is 0, 1 or NTC, the process shall go to A050.

If the current ETCS Level of operation is 2 or 3, the process shall go to A045.,,

#### **New contents**

D020, If the current ETCS Level of operation is 0 or 1, the process shall go to A050.

If the current ETCS Level of operation is 2 or 3, the process shall go to A045.

If the current ETCS Level of operation is NTC, the process shall go to D030.,,

### **5.6.4.1.2**

#### **Original contents**

After a defined number of repetitions (see appendix to chapter 3, List of Fixed Value Data) , and if no reply is received within the fixed waiting time from the time of the last sending of Request for Shunting., the ERTMS/ETCS onboard equipment shall inform the driver and shall terminate the communication session.

#### **New contents**

After a defined number of repetitions (see appendix to chapter 3, List of Fixed Value Data), and if no reply is received within the fixed waiting time from the time of the last sending of Request for Shunting., the ERTMS/ETCS onboard equipment shall inform the driver and shall terminate the communication session.

### **5.6.4.3**

#### **Original contents**

After a defined number of repetitions (see appendix to chapter 3, List of Fixed Value Data), and if no reply is

received within the fixed waiting time from the last sending of the mode change report, the ERTMS/ETCS onboard equipment shall terminate the session.

#### **New contents**

After a defined number of repetitions (see appendix to chapter 3, List of Fixed Value Data), and if no reply is received within the fixed waiting time from the last sending of the mode change report, the ERTMS/ETCS onboard equipment shall terminate the communication session.

### **5.10.2.4**

#### **Original contents**

When receiving the information about all ERTMS/ETCS levels that are supported by trackside, the ERTMS/ETCS on-board equipment shall select from the table the level with the highest priority, which is available for use by the onboard equipment and is not inhibited.

#### **New contents**

When receiving the information about all ERTMS/ETCS levels that are supported by trackside, the ERTMS/ETCS on-board equipment shall select from the table the level with the highest priority, which is available for use by the onboard equipment.

### **5.10.2.7**

#### **Original contents**

If none of the ordered level(s) is available for use by the ERTMS/ETCS on-board equipment, it shall nevertheless make the transition, to the ordered level with the lowest priority that is not inhibited.

#### **New contents**

If none of the ordered level(s) is available for use by the ERTMS/ETCS on-board equipment, it shall nevertheless make the transition, to the ordered level with the lowest priority.

### **5.17.1.3**

#### **Original contents**

Intentionally deleted.

#### **New contents**

This procedure is not applicable for trains running in RV mode: on leaving RV mode, the Train Data will always be invalidated or deleted.

### **5.17.2.2.Entry 2**

#### **Original contents**

S0, The ERTMS/ETCS on-board equipment is in one of the following modes: FS, LS, OS, SR, SB, SN, UN, TR, PT, RV and valid Train Data is stored on-board.

If a change of input information, which affects Train Data, is detected on an ERTMS/ETCS on-board external interface (E1), the process shall go to D0,

#### **New contents**

S0, The ERTMS/ETCS on-board equipment is in one of the following modes: FS, LS, OS, SR, SB, SN, UN, TR, PT and valid Train Data is stored on-board.

If a change of input information, which affects Train Data, is detected on an ERTMS/ETCS on-board external interface (E0), the process shall go to D0,

### **5.17.2.2.Entry 3**

#### **Original contents**

D0, According to the specific train implementation, Train Data which is/are affected by the change of input information from the ERTMS/ETCS on-board equipment external interface may require validation:

If the affected data requires driver validation, the process shall go to D9

If the affected data does not require driver validation, the process shall go to D1,

#### **New contents**

D0, According to the specific train implementation, Train Data which is/are affected by the change of input information from the ERTMS/ETCS on-board equipment external interface may require validation:

If the affected data requires driver validation, the process shall go to D2  
If the affected data does not require driver validation, the process shall go to D1,

### **5.17.2.2.Entry 5**

#### **Original contents**

D3, Depending on the mode of the ERTMS/ETCS on-board equipment, the following shall apply:  
If mode is FS, LS, or OS, the process shall go to D7  
If mode is SB, PT, or RV, the process shall go to A1  
If mode is UN, SN, SR, or TR the process shall go to D5,

#### **New contents**

D3, Depending on the mode of the ERTMS/ETCS on-board equipment, the following shall apply:  
If mode is FS, LS, or OS, the process shall go to D7  
If mode is SB or PT, the process shall go to A1  
If mode is UN, SN, SR, or TR the process shall go to D5,

### **5.18.1.1.a**

#### **Original contents**

powerless section with pantograph to be lowered, potentially including a change of traction system,

#### **New contents**

powerless section with pantograph to be lowered

### **5.18.1.1.h**

#### **Original contents**

sound horn.

#### **New contents**

sound horn,

### **5.18.2**

#### **Original contents**

Indications related to a powerless section with change of traction system

#### **New contents**

Passing a powerless section with pantograph to be lowered

### **5.18.2.1**

#### **Original contents**

This procedure is dealing with the case where the ERTMS/ETCS on-board equipment has to manage a change of traction system which requires lowering of pantograph, i.e., the ERTMS/ETCS on-board equipment has received both track condition information Powerless section - Lower pantograph and Change of traction system.

#### **New contents**

This procedure is dealing with the announcement and indication to the driver of a powerless section with the pantograph to be lowered.

### **5.18.2.1.1**

#### **Original contents**

Note: There are other situations where lowering pantograph is requested not linked to a change of traction system, also a change of traction system will not always require lowering of the pantograph. In this case, only the relevant part of this procedure applies.

#### **New contents**

Intentionally deleted.

### **5.18.2.4**

#### **Original contents**

When the max safe front end of the train reaches the Change of traction system location (Point F), the New traction system information shall be displayed to the driver.

#### **New contents**

Intentionally deleted.

### **5.18.2.4.1**

#### **Original contents**

Note: This location is defined inside the powerless section according to an engineering rule.

#### **New contents**

Intentionally deleted.

### **5.18.2.5**

#### **Original contents**

When the min safe front end of the train reaches the Powerless section end location point E):  
Lowered Pantograph information shall no longer be displayed  
Raise pantograph information shall be displayed to the driver.

#### **New contents**

When the min safe front end of the train reaches the Powerless section end location point E):  
Lowered Pantograph information shall no longer be displayed to the driver  
Raise pantograph information shall be displayed to the driver.

### **5.18.2.6**

#### **Original contents**

The New traction system information and Raise pantograph information shall remain displayed for a fixed time (see Appendix A3.1) after the minimum safe rear end of the train has passed the end of the Powerless section.

#### **New contents**

The Raise pantograph information shall remain displayed for a fixed time (see Appendix A3.1) after the minimum safe rear end of the train has passed the end of the Powerless section.

### **5.18.2.6.1.Entry 1**

#### **Original contents**

Figure : Passing a powerless section with pantograph to be lowered and a change of traction system

#### **New contents**

Figure : Passing a powerless section with pantograph to be lowered

### **5.18.3**

#### **Original contents**

Passing a powerless section without lowering pantograph

#### **New contents**

Passing a powerless section with main power switch to be switched off

### **5.18.3.1**

#### **Original contents**

Neutral section announcement shall be displayed to the driver when the max safe front end of the train reaches a location (point C) in rear of the beginning of the powerless section.

#### **New contents**

This procedure is dealing with the announcement and indication to the driver of a powerless section with main power switch to be switched off.

### **5.18.3.2**

#### **Original contents**

When the max safe front end of the train reaches the starting location (point D) of the powerless section:  
Neutral section announcement shall no longer be displayed,  
Neutral section information shall be displayed to the driver.

#### **New contents**

Neutral section announcement shall be displayed to the driver when the max safe front end of the train reaches a location (point C) in rear of the beginning of the powerless section.

### **5.18.3.3**

#### **Original contents**

When the min safe front end of the train reaches the Powerless section end location point E):  
Neutral section information shall no longer be displayed  
End of Neutral section information shall be displayed to the driver.

#### **New contents**

When the max safe front end of the train reaches the starting location (point D) of the powerless section:  
Neutral section announcement shall no longer be displayed to the driver,  
Neutral section information shall be displayed to the driver.

### **5.18.3.4**

#### **Original contents**

The End of Neutral section information shall remain displayed for a fixed time (see Appendix A3.1) after the minimum safe rear end of the train has passed the end of the Powerless section.

#### **New contents**

When the min safe front end of the train reaches the Powerless section end location point E):  
Neutral section information shall no longer be displayed to the driver  
End of Neutral section information shall be displayed to the driver.

### **5.18.3.4.1**

#### **Original contents**

Note: The train front end position, when this information disappears is shown as point G in the .

#### **New contents**

The displayed End of Neutral section information shall also indicate if the related functionality is executed Automatically, or  
if the driver is requested to act.

### **5.18.7.3.2**

#### **Original contents**

This location shall be determined by the On-Board equipment taking into account the time necessary for performing the required actions and the current train speed.

#### **New contents**

This location (point C) shall be determined by the On-Board equipment taking into account the time necessary for performing the required actions and the current train speed.

### **5.18.9.2.1**

#### **Original contents**

This location shall be determined by the ERTMS/ETCS on-board equipment taking into account the time necessary for the driver to perform the required action (see Appendix A3.1) and the current train speed.

#### **New contents**

This location (point C) shall be determined by the ERTMS/ETCS on-board equipment taking into account the time necessary for the driver to perform the required action (see Appendix A3.1) and the current train speed.



## New paragraphs

This section lists the paragraphs that have been added during the importation

Paragraph	Contents
5.1.Entry 30	3.2.1 13/12/11,Including all CRs that are in state Analysis completed according to ERA CCM,A. Hougardy,
5.1.Entry 31	3.3.0 07/03/12,Baseline 3 release version,A. Hougardy,
5.4.5.3.i	only at S10 and S20, to set/remove a Virtual Balise Cover.
5.4.6	Entry to Mode Considered as a Mission
5.6.2.2.Entry 4	D030,If there is an on-going National Trip procedure reported by the STM, the process shall go to A030 Otherwise the process shall go to A050,,
5.6.2.2.Entry 5	A030,The process shall go to the Train trip" procedure,,
5.6.2.2.Entry 16	A220,An indication shall be given to the driver that SH was refused by the RBC. The process shall END.,
5.17.2.2.Entry 12	D2,Depending on the mode of the ERTMS/ETCS on-board equipment, the following shall apply: If mode is FS, LS, OS, SR, SB, SN or UN the process shall go to D9 If mode is TR or PT, the process shall go to S1,
5.17.2.2.Entry 13	S1,The ERTMS/ETCS on-board equipment shall wait for the end of the Train Trip procedure (see section 5.11). When the Train Trip procedure is exited (E1) (i.e. there is a mode transition to another mode than TR, PT), the process shall go to D4,
5.17.2.2.Entry 14	D4,Depending on the mode of the ERTMS/ETCS on-board equipment, the following shall apply: If mode is FS, LS, OS, SR, SN or UN the process shall go to S6 If mode is SH, the Train Data are invalidated and the process shall END,
5.17.2.2.Entry 19	S6,The ERTMS/ETCS on-board equipment shall request the driver to re-enter or re-validate the Train Data. Once Train Data is validated (E6), the process shall go to A7,
5.17.2.2.Entry 20	A7,The ERTMS/ETCS on-board equipment shall consider the Train Data as being changed and shall apply, when relevant, the requirements regarding change of Train Data (refer to clauses 3.18.3.4, 3.18.3.7 and 3.18.3.8). The process shall END.,
5.18.1.1.i	change of traction system.
5.18.3.2.1	This location (point C) shall be determined by the ERTMS/ETCS on-board equipment taking into account the time necessary for performing the required actions and the current train speed.
5.18.3.2.2	The displayed Neutral section announcement information shall also indicate if the related functionality is executed automatically, or if the driver is requested to act.
5.18.3.2.2.1	Note: Whether the operation is automatic or manual is application dependent.
5.18.3.4.1.1	Note: Whether the operation is automatic or manual is application dependent.
5.18.3.5	The End of Neutral section information shall remain displayed for a fixed time (see Appendix A3.1) after the minimum safe rear end of the train has passed the end of the Powerless section.
5.18.3.5.1	Note: The train front end position, when this information disappears is shown as point G in the .
5.18.3.5.1.Entry 1	Figure : Passing a powerless section with main power switch to be switched off
5.18.10	Changing the traction system
5.18.10.1	This procedure is dealing with the announcement and indication to the driver of a change of traction system.
5.18.10.2	Change of traction system announcement shall be displayed to the driver when the max safe front end of the train reaches a location (point C) in rear of the location of change of traction system (point F).
5.18.10.3	This location (point C) shall be determined by the ERTMS/ETCS on-board equipment taking into account the time necessary for performing the required actions and the current train speed.

Paragraph	Contents
5.18.10.4	The displayed Change of traction system announcement information shall also indicate if the related functionality is executed automatically, or if the driver is requested to act.
5.18.10.4.1	Note: Whether the operation is automatic or manual is application dependent.
5.18.10.5	When the max safe front end of the train reaches the Change of traction system location (point F): the Change of traction system announcement information shall no longer be displayed to the driver, the New traction system information shall be displayed to the driver.
5.18.10.6	The New traction system information shall remain displayed for a fixed time (see Appendix A3.1) after the minimum safe rear end of the train has passed the Change of traction system location (point F).
5.18.10.6.1	Note: The train front end position when this information disappears is shown as point G in the .

## Removed paragraphs

This section lists the paragraphs that have been removed during the importation

Paragraph	Contents
5.4.3.3.Entry 44	
5.10.2.7.2	If, due to level inhibition, no level transition will be possible the ERTMS/ETCS On-board equipment shall command the service brake and the driver shall be informed.
5.18.2.4.2	The displayed New traction system information shall also indicate if the related functionality is executed automatically, or if the driver is requested to act.
5.18.2.4.2.1	Note: Whether the operation is automatic or manual is application dependent.
5.18.3.1.1	This location shall be determined by the ERTMS/ETCS on-board equipment taking into account the time necessary for performing the required actions and the current train speed.
5.18.3.1.2	The displayed Neutral section announcement information shall also indicate if the related functionality is executed automatically, or if the driver is requested to act.
5.18.3.1.2.1	Note: Whether the operation is automatic or manual is application dependent.
5.18.3.3.1	The displayed End of Neutral section information shall also indicate if the related functionality is executed automatically or if the driver is requested to act.
5.18.3.3.1.1	Note: Whether the operation is automatic or manual is application dependent.
5.18.3.4.1.Entry 0	
5.18.3.4.1.Entry 1	Figure : Passing a powerless section without lowering pantograph

## Moved paragraphs

This section lists the paragraphs that have been moved during the importation. No change has been performed in the model. Review should be performed manually.

Paragraph	Contents	Initial position
5.4.3.3.Entry 14	Following S2 : driver has entered level,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 15
5.4.3.3.Entry 16	Following S2 : driver has re-validated/ re-entered level,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 17
5.4.3.3.Entry 17	S3: driver has re-entered a Radio Network ID,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 18
5.4.3.3.Entry 19	Following S3 : driver has entered RBC ID/Phone Number,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 20
5.4.3.3.Entry 21	Following S3: driver has re-validated/re-entered RBC ID/Phone Number,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 22
5.4.3.3.Entry 23	Following D31: session has been successfully opened,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 24
5.4.3.3.Entry 24	Following D31: session has been successfully opened,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 25
5.4.3.3.Entry 26	A35 : RBC reports to On-board : position valid,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 27
5.4.3.3.Entry 28	A24 : On-board deletes stored position data,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 29
5.4.3.3.Entry 30	A39 : On-board terminates session, deletes stored position data,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 31
5.4.3.3.Entry 32	Following E10, E12, E30, E31, E32, On-board deletes stored position data,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 33
5.4.3.3.Entry 33	Following 5.4.5.3 a), f), g), On-board deletes stored position data,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 34
5.4.3.3.Entry 35	Following S12: Train Data have been entered,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 36
5.4.3.3.Entry 37	Following S12: Driver has (re-) validatedTrain Data,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 38
5.4.3.3.Entry 39	Following S13: Driver has entered train running number,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 40
5.4.3.3.Entry 40	Following S13: Driver has re-validated/re-entered train running number,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 41
5.4.3.3.Entry 42	Following S10 or S20: Driver chooses to re-enter the level,,,,,,,,,,,,,,,,,,,,,	5.4.3.3.Entry 43
5.6.2.2.Entry 6	A045,The ERTMS/ETCS on-board equipment shall send the Request for Shunting message to the RBC together with a position report (with special value position unknown if the position is not known) The process shall go to S050.,,	5.6.2.2.Entry 4
5.6.2.2.Entry 7	S050,The ERTMS/ETCS on-board equipment awaits the reply to the SH request. If SH authorised is received from the RBC (optionally with a list of balise groups for SH area, which the train can pass when the ERTMS/ETCS onboard equipment is in shunting mode) (E090), the process shall go to A050. If SH refused is received from the RBC (E215), the process shall go to A220.,,	5.6.2.2.Entry 5
5.6.2.2.Entry 8	A050,The mode shall change to SH. Any previous list of balise groups for SH area shall be deleted or replaced by a new list of balise groups for SH area. The process shall go to D040.,,	5.6.2.2.Entry 6
5.6.2.2.Entry 10	D040,If there is an on-going mission, the process shall go to A100. If there is no on-going mission, the process shall go to D080.,,	5.6.2.2.Entry 8
5.6.2.2.Entry 11	A100,The process shall go to the End of Mission" procedure.,,	5.6.2.2.Entry 9
5.6.2.2.Entry 12	D080,If the current ETCS Level of operation is 2 or 3, the process shall go to A095. If the current ETCS Level of operation is 0, 1 or NTC the process shall END.,,	5.6.2.2.Entry 10
5.6.2.2.Entry 13	A095,The mode change shall be reported to the RBC. The process shall go to S100.,,	5.6.2.2.Entry 11
5.6.2.2.Entry 14	S100,The ERTMS/ETCS on-board equipment awaits the RBC order to terminate the communication session. When an order to terminate the communication session is received from RBC the process shall go to A115.,,	5.6.2.2.Entry 12

Paragraph	Contents	Initial position
5.6.2.2.Entry 15	A115,The ERTMS/ETCS on-board equipment shall terminate the communication session. The process shall END.,,	5.6.2.2.Entry 13
5.17.2.2.Entry 15	D9,The ERTMS/ETCS on-board equipment shall check whether the train is at standstill: If at standstill, the process shall go to S6 If not at standstill, the process shall go to S4,	5.17.2.2.Entry 12
5.17.2.2.Entry 16	S4,The ERTMS/ETCS on-board equipment shall command the service brake, inform the driver about the reason of this brake command and wait for the train to be at standstill; when the ERTMS/ETCS on-board equipment detects that the train is at standstill (E4), the process shall go to S5,	5.17.2.2.Entry 13
5.17.2.2.Entry 17	S5,The ERTMS/ETCS on-board equipment shall request the driver to acknowledge the brake command; when the driver acknowledges (E5), the process shall go to A6,	5.17.2.2.Entry 14
5.17.2.2.Entry 18	A6,The ERTMS/ETCS on-board equipment shall release the brake command and the process shall go to S6,	5.17.2.2.Entry 15

## Errors during importation

This section lists the errors encountered during importation. No change has been performed in the model. Review should be performed manually.

Paragraph	Text	Error
5.4.3.2.Entry 3	<p>S1, Depending on the status of the Driver-ID, the ERTMS/ETCS on-board equipment shall request the driver to enter the Driver-ID (if the Driver-ID is unknown) or shall request the driver to revalidate or re-enter the Driver-ID (if the Driver-ID is invalid). The ERTMS/ETCS on-board equipment shall offer the driver the possibility to enter/re-validate (depending on the status) the Train running number. The ERTMS/ETCS on-board equipment shall also offer the driver the possibility to set/remove a Virtual Balise Cover.</p> <p>Once the Driver-ID is entered or revalidated (E1) (possibly further to the Train running number entry/revalidation and/or to Virtual Balise Cover setting/removal), the process shall go to D2,</p>	Cannot find paragraph 5.4.3.2.Entry 3 for modification
5.4.3.2.Entry 7	<p>S2, If the status of the Level data is "unknown", the ERTMS/ETCS on-board equipment shall request the driver to enter it.</p> <p>If the status of the Level data is "invalid", the ERTMS/ETCS on-board equipment shall request the driver to re-validate or re-enter the ERTMS/ETCS level.</p> <p>If the entered / re-validated level is 2 or 3, the process shall go to S3</p> <p>If the entered / re-validated level is 0, 1 or one of proposed NTC level(s) (see 3.18.4.2 for the levels the driver is allowed to select), the process shall go to S10</p>	Cannot find paragraph 5.4.3.2.Entry 7 for modification
5.4.3.2.Entry 10	<p>S10, The ERTMS/ETCS on-board equipment shall offer the possibility to the driver to select SH, NL, or to select Train Data Entry.</p> <p>If the driver selects SH (E12), the process shall continue in the same way as the procedure Shunting initiated by the driver.</p> <p>If, in level 2 or 3, the RBC rejects the request for Shunting (E13), the process shall go back to S10.</p> <p>If the driver selects NL (E10) then the ERTMS/ETCS on-board equipment shall immediately switch to Non Leading mode (refer to SRS chapter 4, transition between modes: transition [46]). The mission starts in NL mode (if level is 2 or 3, the ERTMS/ETCS on-board equipment also reports the change of mode to the RBC).</p> <p>If the driver selects Train Data Entry (E11), the process shall go to S12</p> <p>Following E10, E12, if the position is still invalid, the ERTMS/ETCS on-board shall delete the train position data (new status: unknown)</p>	Cannot find paragraph 5.4.3.2.Entry 10 for modification

Paragraph	Text	Error
5.4.5.3.h	only at S10, if valid Train Data is available, to select Start. If the driver chooses to do so: if the level is 0, then the process shall go to S23. if the level is NTC, then the process shall go to S22. if the level is 1, then the process shall go to S24. if the level is 2/3 and a session is open, then the process shall go to S21. if the level is 2/3 and no session is open, then the process shall go to S24.	Cannot find paragraph 5.4.5.3.h for modification
5.6.2.2.Entry 3	D020,If the current ETCS Level of operation is 0 or 1, the process shall go to A050. If the current ETCS Level of operation is 2 or 3, the process shall go to A045. If the current ETCS Level of operation is NTC, the process shall go to D030,,	Cannot find paragraph 5.6.2.2.Entry 3 for modification
5.17.2.2.Entry 2	S0,The ERTMS/ETCS on-board equipment is in one of the following modes: FS, LS, OS, SR, SB, SN, UN, TR, PT and valid Train Data is stored on-board. If a change of input information, which affects Train Data, is detected on an ERTMS/ETCS on-board external interface (E0), the process shall go to D0,	Cannot find paragraph 5.17.2.2.Entry 2 for modification
5.17.2.2.Entry 3	D0,According to the specific train implementation, Train Data which is/are affected by the change of input information from the ERTMS/ETCS on-board equipment external interface may require validation: If the affected data requires driver validation, the process shall go to D2 If the affected data does not require driver validation, the process shall go to D1,	Cannot find paragraph 5.17.2.2.Entry 3 for modification
5.17.2.2.Entry 5	D3,Depending on the mode of the ERTMS/ETCS on-board equipment, the following shall apply: If mode is FS, LS, or OS, the process shall go to D7 If mode is SB or PT, the process shall go to A1 If mode is UN, SN, SR, or TR the process shall go to D5,	Cannot find paragraph 5.17.2.2.Entry 5 for modification
5.18.1.1.a	powerless section with pantograph to be lowered	Cannot find paragraph 5.18.1.1.a for modification
5.18.1.1.h	sound horn,	Cannot find paragraph 5.18.1.1.h for modification
5.18.2.6.1.Entry 1	Figure : Passing a powerless section with pantograph to be lowered	Cannot find paragraph 5.18.2.6.1.Entry 1 for modification
5.1.Entry 30	3.2.1 13/12/11,Including all CRs that are in state Analysis completed according to ERA CCM,A. Hougardy,	Paragraph 5.1.Entry 30 cannot be found in the specification
5.1.Entry 31	3.3.0 07/03/12,Baseline 3 release version,A. Hougardy,	Paragraph 5.1.Entry 31 cannot be found in the specification
5.4.6	Entry to Mode Considered as a Mission	Paragraph 5.4.6 already exists, whereas it has been detected as a new paragraph in the release
5.4.3.3.Entry 44		Cannot find paragraph 5.4.3.3.Entry 44 for removal
5.18.2.4.2.1	Note: Whether the operation is automatic or manual is application dependent.	Cannot find paragraph 5.18.2.4.2.1 for removal
5.18.3.4.1.Entry 0		Cannot find paragraph 5.18.3.4.1.Entry 0 for removal
5.18.3.4.1.Entry 1	Figure : Passing a powerless section without lowering pantograph	Cannot find paragraph 5.18.3.4.1.Entry 1 for removal

## List of paragraphs

This section lists the paragraphs that have been processed during the importation

Paragraph				
5.1	5.1.Entry 0	5.1.Entry 1	5.1.Entry 2	5.1.Entry 3
5.1.Entry 4	5.1.Entry 5	5.1.Entry 6	5.1.Entry 7	5.1.Entry 8
5.1.Entry 9	5.1.Entry 10	5.1.Entry 11	5.1.Entry 12	5.1.Entry 13
5.1.Entry 14	5.1.Entry 15	5.1.Entry 16	5.1.Entry 17	5.1.Entry 18
5.1.Entry 19	5.1.Entry 20	5.1.Entry 21	5.1.Entry 22	5.1.Entry 23
5.1.Entry 24	5.1.Entry 25	5.1.Entry 26	5.1.Entry 27	5.1.Entry 28
5.1.Entry 29	5.1.Entry 30	5.1.Entry 31	5.1.Entry 32	5.2
5.3	5.3.1	5.3.1.1	5.3.1.2	5.3.1.3
5.3.1.3.1	5.3.1.4	5.3.2	5.3.2.1	5.3.2.2
5.3.2.3	5.3.2.4	5.4	5.4.1	5.4.1.1
5.4.1.1.a	5.4.1.1.b	5.4.1.1.c	5.4.1.1.d	5.4.1.2
5.4.1.3	5.4.2	5.4.2.1	5.4.2.1.a	5.4.2.1.b
5.4.2.1.c	5.4.2.2	5.4.2.3	5.4.2.4	5.4.3
5.4.3.1	5.4.3.2	5.4.3.2.Entry 0	5.4.3.2.Entry 1	5.4.3.2.Entry 2
5.4.3.2.Entry 3	5.4.3.2.Entry 4	5.4.3.2.Entry 5	5.4.3.2.Entry 6	5.4.3.2.Entry 7
5.4.3.2.Entry 8	5.4.3.2.Entry 9	5.4.3.2.Entry 10	5.4.3.2.Entry 11	5.4.3.2.Entry 12
5.4.3.2.Entry 13	5.4.3.2.Entry 14	5.4.3.2.Entry 15	5.4.3.2.Entry 16	5.4.3.2.Entry 17
5.4.3.2.Entry 17.a	5.4.3.2.Entry 17.b	5.4.3.2.Entry 17.c	5.4.3.2.Entry 17.d	5.4.3.2.Entry 17.d.Entry 0
5.4.3.2.Entry 17.d.Entry 1	5.4.3.2.Entry 17.d.Entry 2	5.4.3.2.Entry 17.d.Entry 3	5.4.3.2.Entry 17.d.Entry 4	5.4.3.2.Entry 17.d.Entry 5
5.4.3.2.Entry 17.d.Entry 6	5.4.3.2.Entry 17.d.Entry 7	5.4.3.2.Entry 17.d.Entry 8	5.4.3.2.Entry 17.d.Entry 9	5.4.3.2.Entry 17.d.Entry 10
5.4.3.2.Entry 17.d.Entry 11	5.4.3.2.Entry 17.d.Entry 12	5.4.3.2.Entry 17.d.Entry 13	5.4.3.2.Entry 17.d.Entry 14	5.4.3.2.Entry 17.d.Entry 15
5.4.3.2.Entry 17.d.Entry 16	5.4.3.2.Entry 17.d.Entry 17	5.4.3.2.Entry 17.d.Entry 18	5.4.3.2.Entry 17.d.Entry 19	5.4.3.2.1
5.4.3.3	5.4.3.3.Entry 0	5.4.3.3.Entry 1	5.4.3.3.Entry 2	5.4.3.3.Entry 3
5.4.3.3.Entry 4	5.4.3.3.Entry 5	5.4.3.3.Entry 6	5.4.3.3.Entry 7	5.4.3.3.Entry 8
5.4.3.3.Entry 9	5.4.3.3.Entry 10	5.4.3.3.Entry 11	5.4.3.3.Entry 12	5.4.3.3.Entry 13
5.4.3.3.Entry 14	5.4.3.3.Entry 15	5.4.3.3.Entry 16	5.4.3.3.Entry 17	5.4.3.3.Entry 18
5.4.3.3.Entry 19	5.4.3.3.Entry 20	5.4.3.3.Entry 21	5.4.3.3.Entry 22	5.4.3.3.Entry 23
5.4.3.3.Entry 24	5.4.3.3.Entry 25	5.4.3.3.Entry 26	5.4.3.3.Entry 27	5.4.3.3.Entry 28
5.4.3.3.Entry 29	5.4.3.3.Entry 30	5.4.3.3.Entry 31	5.4.3.3.Entry 32	5.4.3.3.Entry 33
5.4.3.3.Entry 34	5.4.3.3.Entry 35	5.4.3.3.Entry 36	5.4.3.3.Entry 37	5.4.3.3.Entry 38
5.4.3.3.Entry 39	5.4.3.3.Entry 40	5.4.3.3.Entry 41	5.4.3.3.Entry 42	5.4.3.3.Entry 43
5.4.4	5.4.4.1	5.4.5	5.4.5.1	5.4.5.2
5.4.5.3	5.4.5.3.a	5.4.5.3.b	5.4.5.3.c	5.4.5.3.d
5.4.5.3.e	5.4.5.3.f	5.4.5.3.g	5.4.5.3.h	5.4.5.3.i
5.4.6	5.4.6.1	5.4.6.2	5.5	5.5.1
5.5.1.1	5.5.2	5.5.2.1	5.5.2.1.1	5.5.2.1.2
5.5.2.1.3	5.5.2.2	5.5.2.2.1	5.5.2.2.1.1	5.5.2.3
5.5.2.3.1	5.5.2.3.2	5.5.2.3.3	5.5.3	5.5.3.1
5.5.3.1.1	5.5.3.1.2	5.5.3.1.3	5.5.3.1.3.1	5.5.3.1.3.2
5.5.3.2	5.5.4	5.5.4.1.1	5.5.4.1.1.1	5.5.4.1.2
5.6	5.6.1	5.6.1.1	5.6.1.2	5.6.2
5.6.2.1	5.6.2.2	5.6.2.2.Entry 0	5.6.2.2.Entry 1	5.6.2.2.Entry 2
5.6.2.2.Entry 3	5.6.2.2.Entry 4	5.6.2.2.Entry 5	5.6.2.2.Entry 6	5.6.2.2.Entry 7
5.6.2.2.Entry 8	5.6.2.2.Entry 9	5.6.2.2.Entry 10	5.6.2.2.Entry 11	5.6.2.2.Entry 12
5.6.2.2.Entry 13	5.6.2.2.Entry 14	5.6.2.2.Entry 15	5.6.2.2.Entry 16	5.6.2.2.Entry 17
5.6.3	5.6.3.1	5.6.4	5.6.4.1	5.6.4.1.1
5.6.4.1.2	5.6.4.1.3	5.6.4.2	5.6.4.3	5.7
5.7.1	5.7.1.1	5.7.1.2	5.7.1.3	5.7.1.4
5.7.1.5	5.7.2	5.7.2.1	5.7.2.2	5.7.2.3
5.7.2.4	5.7.3	5.7.3.1	5.7.3.1.a	5.7.3.1.b
5.7.3.2	5.7.3.2.a	5.7.3.2.b	5.7.3.3	5.7.3.4
5.7.3.5	5.7.3.6	5.7.3.7	5.7.4	5.7.4.1



Paragraph				
5.7.4.2	5.7.5	5.8	5.8.1	5.8.1.1
5.8.1.2	5.8.1.3	5.8.1.4	5.8.1.4.1	5.8.1.5
5.8.1.6	5.8.1.7	5.8.1.7.a	5.8.1.7.b	5.8.1.7.c
5.8.1.7.d	5.8.1.7.e	5.8.1.8	5.8.2	5.8.2.1
5.8.2.1.a	5.8.2.1.b	5.8.2.1.c	5.8.2.2	5.8.2.3
5.8.3	5.8.3.1	5.8.3.1.a	5.8.3.1.b	5.8.3.1.c
5.8.3.1.1	5.8.3.1.2	5.8.3.1.3	5.8.3.1.3.a	5.8.3.1.3.b
5.8.3.2	5.8.3.3	5.8.3.4	5.8.3.5	5.8.3.6
5.8.3.7	5.8.3.8	5.8.3.9	5.8.4	5.8.4.1
5.8.4.1.a	5.8.4.1.b	5.8.4.1.c	5.8.4.1.d	5.8.4.1.e
5.8.4.1.f	5.8.4.1.g	5.8.4.1.h	5.8.4.1.i	5.8.4.1.1
5.8.4.2	5.8.4.3	5.9	5.9.1	5.9.1.1
5.9.1.2	5.9.2	5.9.2.1	5.9.2.2	5.9.2.3
5.9.2.4	5.9.2.5	5.9.2.6	5.9.2.7	5.9.3
5.9.3.1	5.9.3.1.a	5.9.3.1.b	5.9.3.2	5.9.3.2.a
5.9.3.2.b	5.9.3.2.c	5.9.3.3	5.9.3.4	5.9.3.5
5.9.3.6	5.9.3.7	5.9.3.8	5.9.4	5.9.4.1
5.9.4.2	5.9.5	5.9.5.1	5.9.5.2	5.9.6
5.9.6.1	5.9.6.1.1	5.9.6.2	5.9.6.2.1	5.9.6.2.2
5.9.6.2.3	5.9.6.2.4	5.9.6.3	5.9.6.3.1	5.9.6.3.2
5.9.7	5.10	5.10.1	5.10.1.1	5.10.1.2
5.10.1.3	5.10.1.3.1	5.10.1.4	5.10.1.4.1	5.10.1.5
5.10.1.6	5.10.1.6.1	5.10.1.7	5.10.1.7.1	5.10.1.7.2
5.10.1.8	5.10.1.8.1	5.10.1.9	5.10.2	5.10.2.1
5.10.2.2	5.10.2.2.1	5.10.2.3	5.10.2.3.1	5.10.2.4
5.10.2.4.1	5.10.2.4.1.a	5.10.2.4.1.b	5.10.2.4.1.c	5.10.2.4.1.1
5.10.2.4.2	5.10.2.5	5.10.2.6	5.10.2.7	5.10.2.7.1
5.10.2.8	5.10.2.9	5.10.2.10	5.10.2.10.1	5.10.3
5.10.3.1	5.10.3.1.1	5.10.3.1.2	5.10.3.1.2.a	5.10.3.1.2.b
5.10.3.1.3	5.10.3.1.4	5.10.3.1.5	5.10.3.1.6	5.10.3.2
5.10.3.2.1	5.10.3.2.2	5.10.3.2.3	5.10.3.2.4	5.10.3.2.5
5.10.3.2.6	5.10.3.3	5.10.3.3.1	5.10.3.3.1.a	5.10.3.3.1.b
5.10.3.3.2	5.10.3.3.3	5.10.3.3.4	5.10.3.4	5.10.3.4.1
5.10.3.4.2	5.10.3.5	5.10.3.5.1	5.10.3.5.1.a	5.10.3.5.1.b
5.10.3.5.2	5.10.3.6	5.10.3.6.1	5.10.3.6.1.a	5.10.3.6.1.b
5.10.3.6.2	5.10.3.6.3	5.10.3.6.4	5.10.3.7	5.10.3.7.1
5.10.3.7.2	5.10.3.7.3	5.10.3.7.4	5.10.3.7.5	5.10.3.7.6
5.10.3.8	5.10.3.8.1	5.10.3.8.2	5.10.3.8.3	5.10.3.9
5.10.3.9.1	5.10.3.9.1.a	5.10.3.9.1.b	5.10.3.9.2	5.10.3.9.3
5.10.3.10	5.10.3.10.1	5.10.3.10.2	5.10.3.10.3	5.10.3.10.4
5.10.3.10.5	5.10.3.11	5.10.3.11.1	5.10.3.11.2	5.10.3.11.3
5.10.3.12	5.10.3.12.1	5.10.3.12.2	5.10.3.12.3	5.10.3.13
5.10.3.13.1	5.10.3.13.2	5.10.3.13.3	5.10.3.14	5.10.3.14.1
5.10.3.14.2	5.10.3.14.3	5.10.3.14.4	5.10.3.14.5	5.10.3.15
5.10.3.15.1	5.10.3.15.2	5.10.3.15.2.a	5.10.3.15.2.b	5.10.3.15.2.1
5.10.3.15.3	5.10.4	5.10.4.1	5.10.4.1.a	5.10.4.1.b
5.10.4.1.1	5.10.4.2	5.10.4.3	5.10.4.4	5.10.4.4.Entry 0
5.10.4.4.Entry 1	5.10.4.4.Entry 2	5.10.4.4.Entry 3	5.10.4.4.Entry 4	5.10.4.4.Entry 5
5.10.4.4.Entry 6	5.10.4.4.Entry 7	5.10.4.4.Entry 8	5.10.4.4.Entry 9	5.10.4.4.Entry 10
5.11	5.11.1	5.11.2	5.11.2.1	5.11.2.2
5.11.2.2.Entry 0	5.11.2.2.Entry 1	5.11.2.2.Entry 2	5.11.2.2.Entry 3	5.11.2.2.Entry 4
5.11.2.2.Entry 5	5.11.2.2.Entry 6	5.11.2.2.Entry 7	5.11.2.2.Entry 8	5.11.2.2.Entry 9
5.11.2.2.Entry 10	5.11.2.2.Entry 11	5.11.2.2.Entry 12	5.11.2.2.Entry 13	5.11.2.2.Entry 14
5.11.2.2.Entry 15	5.11.2.2.Entry 16	5.11.2.2.Entry 17	5.11.2.2.Entry 18	5.11.2.2.Entry 19
5.11.2.2.Entry 20	5.11.2.2.Entry 21	5.11.2.2.Entry 22	5.11.2.2.Entry 22.a	5.11.2.2.Entry 22.b
5.11.2.2.Entry 22.c	5.11.2.2.Entry 22.c.Entry 0	5.11.2.2.Entry 22.c.Entry 1	5.11.2.2.Entry 22.c.Entry 2	5.11.3
5.11.3.1	5.11.4	5.11.4.1	5.11.4.1.1	5.11.4.1.2
5.11.4.2	5.12	5.12.1	5.12.1.1	5.12.1.2

Paragraph				
5.12.1.3	5.12.1.4	5.12.2	5.12.2.1	5.12.2.2
5.12.2.3	5.12.2.4	5.12.2.5	5.12.3	5.12.3.1
5.12.3.1.a	5.12.3.1.b	5.12.3.1.c	5.12.3.2	5.12.3.2.a
5.12.3.2.b	5.12.3.3	5.12.3.3.1	5.12.3.3.2	5.12.3.3.3
5.12.3.3.4	5.12.3.4	5.12.3.4.1	5.12.3.4.2	5.12.3.4.3
5.12.3.5	5.12.3.5.1	5.12.3.5.2	5.12.4	5.12.4.1
5.12.4.2	5.12.4.2.1	5.12.4.2.2	5.12.4.3	5.13
5.13.1.1	5.13.1.2	5.13.1.3	5.13.1.4	5.13.1.5
5.13.1.6	5.13.1.7	5.13.1.8	5.14	5.14.1
5.14.1.1	5.14.1.2	5.14.2	5.14.2.1	5.14.2.1.1
5.14.2.2	5.14.2.3	5.14.2.4	5.14.2.5	5.14.3
5.14.3.1	5.14.3.2	5.14.3.3	5.14.3.4	5.14.3.5
5.14.3.6	5.15	5.15.1	5.15.1.1	5.15.1.2
5.15.1.2.1	5.15.1.2.2	5.15.1.2.3	5.15.1.3	5.15.1.3.1
5.15.1.4	5.15.1.5	5.15.2	5.15.2.1	5.15.2.1.1
5.15.2.1.1.a	5.15.2.1.1.b	5.15.2.1.1.c	5.15.2.1.1.d	5.15.2.1.1.e
5.15.2.1.1.f	5.15.2.1.1.g	5.15.2.2	5.15.2.2.1	5.15.2.2.1.1
5.15.2.2.1.2	5.15.2.2.2	5.15.2.2.2.1	5.15.2.2.2.2	5.15.2.2.3
5.15.2.2.3.1	5.15.2.2.3.1.a	5.15.2.2.3.1.b	5.15.2.2.3.2	5.15.2.2.4
5.15.2.2.4.1	5.15.2.2.4.2	5.15.2.2.4.2.1	5.15.2.2.5	5.15.2.2.5.1
5.15.2.2.5.2	5.15.2.2.6	5.15.2.2.6.1	5.15.2.2.6.2	5.15.2.2.7
5.15.2.2.7.1	5.15.3	5.15.3.1	5.15.3.1.1	5.15.3.1.1.a
5.15.3.1.1.b	5.15.3.1.1.c	5.15.3.1.1.d	5.15.3.1.1.e	5.15.3.1.1.f
5.15.3.2	5.15.3.2.1	5.15.3.2.1.1	5.15.3.2.1.2	5.15.3.2.2
5.15.3.2.2.1	5.15.3.2.2.1.a	5.15.3.2.2.1.b	5.15.3.2.2.2	5.15.3.2.3
5.15.3.2.3.1	5.15.3.2.3.2	5.15.3.2.4	5.15.3.2.4.1	5.15.3.2.4.2
5.15.3.2.5	5.15.3.2.5.1	5.15.3.2.5.2	5.15.3.2.6	5.15.3.2.6.1
5.15.3.2.6.2	5.15.4	5.15.4.1	5.15.4.2	5.15.4.3
5.15.4.4	5.16	5.16.1	5.16.1.1	5.16.1.2
5.16.1.3	5.16.1.4	5.16.1.4.a	5.16.1.4.b	5.16.1.5
5.16.1.5.a	5.16.1.5.b	5.16.2	5.16.2.1	5.16.3
5.16.3.1	5.16.3.2	5.16.3.3	5.17	5.17.1
5.17.1.1	5.17.1.2	5.17.1.3	5.17.2	5.17.2.1
5.17.2.2	5.17.2.2.Entry 0	5.17.2.2.Entry 1	5.17.2.2.Entry 2	5.17.2.2.Entry 3
5.17.2.2.Entry 4	5.17.2.2.Entry 5	5.17.2.2.Entry 6	5.17.2.2.Entry 7	5.17.2.2.Entry 8
5.17.2.2.Entry 9	5.17.2.2.Entry 10	5.17.2.2.Entry 11	5.17.2.2.Entry 12	5.17.2.2.Entry 13
5.17.2.2.Entry 14	5.17.2.2.Entry 15	5.17.2.2.Entry 16	5.17.2.2.Entry 17	5.17.2.2.Entry 18
5.17.2.2.Entry 19	5.17.2.2.Entry 20	5.17.2.2.Entry 21	5.17.3	5.17.3.1
5.18	5.18.1	5.18.1.1	5.18.1.1.a	5.18.1.1.b
5.18.1.1.c	5.18.1.1.d	5.18.1.1.e	5.18.1.1.f	5.18.1.1.g
5.18.1.1.h	5.18.1.1.i	5.18.1.2	5.18.2	5.18.2.1
5.18.2.1.1	5.18.2.2	5.18.2.2.1	5.18.2.2.2	5.18.2.2.2.1
5.18.2.3	5.18.2.4	5.18.2.4.1	5.18.2.5	5.18.2.5.1
5.18.2.5.1.1	5.18.2.6	5.18.2.6.1	5.18.2.6.1.Entry 0	5.18.2.6.1.Entry 1
5.18.3	5.18.3.1	5.18.3.2	5.18.3.2.1	5.18.3.2.2
5.18.3.2.2.1	5.18.3.3	5.18.3.4	5.18.3.4.1	5.18.3.4.1.1
5.18.3.5	5.18.3.5.1	5.18.3.5.1.Entry 0	5.18.3.5.1.Entry 1	5.18.4
5.18.4.1	5.18.4.2	5.18.4.2.a	5.18.4.2.b	5.18.4.2.c
5.18.4.3	5.18.4.4	5.18.4.5	5.18.4.6	5.18.4.6.Entry 0
5.18.4.6.Entry 1	5.18.5	5.18.5.1	5.18.5.2	5.18.5.3
5.18.6	5.18.6.1	5.18.6.2	5.18.6.2.1	5.18.6.2.2
5.18.6.2.2.1	5.18.6.3	5.18.6.4	5.18.6.4.1	5.18.6.4.1.1
5.18.6.5	5.18.6.5.1	5.18.6.5.1.Entry 0	5.18.6.5.1.Entry 1	5.18.7
5.18.7.1	5.18.7.2	5.18.7.3	5.18.7.3.1	5.18.7.3.1.1
5.18.7.3.2	5.18.7.4	5.18.7.5	5.18.7.5.Entry 0	5.18.7.5.Entry 1
5.18.8	5.18.8.1	5.18.8.1.1	5.18.8.2	5.18.8.3
5.18.8.3.a	5.18.8.3.b	5.18.8.4	5.18.8.5	5.18.8.6
5.18.8.6.Entry 0	5.18.8.6.Entry 1	5.18.9	5.18.9.1	5.18.9.2
5.18.9.2.1	5.18.9.3	5.18.9.4	5.18.9.4.Entry 0	5.18.9.4.Entry 1

Paragraph				
5.18.10	5.18.10.1	5.18.10.2	5.18.10.3	5.18.10.4
5.18.10.4.1	5.18.10.5	5.18.10.6	5.18.10.6.1	5.19
5.19.1	5.19.1.1	5.19.1.2	5.19.2	5.19.2.1
5.19.2.2	5.19.2.3	5.19.2.4	5.19.2.5	5.19.2.6
5.19.2.7	5.19.3	5.19.3.1	5.19.3.2	5.19.3.2.a
5.19.3.2.b	5.19.3.2.c	5.19.3.3	5.19.3.4	5.19.3.5
5.19.3.6	5.19.3.7	5.19.3.8	5.19.4	5.19.4.1
5.19.4.2	5.19.5	5.19.5.1	5.19.5.2	5.19.6
5.19.6.1	5.19.6.1.1	5.19.6.2	5.19.6.2.1	5.19.6.2.2
5.19.6.3	5.19.6.3.1	5.19.6.3.2	5.19.7	5.4.3.3.Entry 44
5.10.2.7.2	5.18.2.4.2	5.18.2.4.2.1	5.18.3.1.1	5.18.3.1.2
5.18.3.1.2.1	5.18.3.3.1	5.18.3.3.1.1	5.18.3.4.1.Entry 0	5.18.3.4.1.Entry 1