CORRIGENDA

Corrigendum to Commission Regulation (EC) No 1360/2002 of 13 June 2002 adapting for the seventh time to technical progress Council Regulation (EEC) No 3821/85 on recording equipment in road transport

(Official Journal of the European Communities L 207 of 5 August 2002)

```
On page 33, in requirement 172, line FR, second column:
for: 'CARTE DE CONTROLEUR',
read: 'CARTE DE CONTRÔLEUR'.
On page 33, in requirement 172, line FI, first column:
for: 'KULJETTAJA KORTTILLA',
read: 'KULJETTAJAKORTTI'.
On page 33, in requirement 172, line FI, second column:
for: 'VALVONTA KORTILLA',
read: 'VALVONTAKORTTI'.
On page 33, in requirement 172, line FI, third column:
for: 'TESTAUSASEMA KORTILLA',
read: 'KORJAAMOKORTTI'.
On page 33, in requirement 172, line FI, fourth column:
for: 'YRITYSKORTILLA',
read: 'YRITYSKORTTI'.
On page 34, in requirement 175, second line, rightmost column:
for: 'Company or workshop card',
read: 'Company or workshop name'.
On page 35, in requirement 178, column FRONT, DRIVER CARD, background printing:
for: 'KULJETTAJAKORTILLA',
read: 'KULJETTAJAKORTTI'.
On page 35, in requirement 178, column FRONT, CONTROL CARD, background printing:
for: 'CARTE DE CONTROLEUR',
```

read: 'CARTE DE CONTRÔLEUR'.

```
On page 35, in requirement 178, column FRONT, CONTROL CARD, background printing:
for: 'VALVONTAKORTILLA',
read: 'VALVONTAKORTTI'.
On page 35, in requirement 178, column FRONT, WORKSHOP CARD, background printing:
replace bold printing: 'CARTA DELL'OFFICINA',
by background printing: 'CARTA DELL'OFFICINA'.
On page 35, in requirement 178, column FRONT, WORKSHOP CARD, background printing:
replace bold printing:
                   'WERKPLAATSKAART',
by background printing: 'WERKPLAATSKAART'.
On page 35, in requirement 178, column FRONT, WORKSHOP CARD, background printing:
for: 'TESTAUSASEMAKORTILLA',
read: 'KORJAAMOKORTTI'.
On page 35, in requirement 178, column FRONT, COMPANY CARD, background printing:
for: 'YRITYKORTILLA',
read: 'YRITYSKORTTI'.
On page 57, in point 2.5 CardActivityDailyRecord:
after:
'activityPreviousrecordLength
                                            INTEGER (0.. CardActivityLengthRange)',
insert new line:
'activityRecordLength INTEGER (0.. CardActivityLengthRange)'.
On page 62, in point 2.22 CardPlaceDailyWorkPeriod:
for:
'CardPlaceDailyWorkPeriod ::= SEQUENCE {
  \verb|placePointerNewestRecord| INTEGER (0..NoOfCardPlaceRecords-1).
                     SIZE (NoOfCardPlaceRecords) OF PlaceRecord};
  placeRecords SET
read:
CardPlaceDailyWorkPeriod ::= SEQUENCE {
```

placePointerNewestRecord INTEGER (0..NoOfCardPlaceRecords-1),

SET SIZE (NoOfCardPlaceRecords) OF PlaceRecord)'.

placeRecords

On pages 75 and 76, in point 2.71 NationAlpha:

for:

```
'Value assignment:
       No information available
'A'
              Austria
'AL'
              Albania
'AND'
             Andorra
'ARM'
             Armenia
'AZ'
              Azerbaijan
'B'
              Belgium
'BG'
             Bulgaria
'BIH'
              Bosnia and Herzegovina
'BY'
              Belarus
'CH'
              Switzerland
'CY'
              Cyprus
'CZ'
              Czech Republic
'D'
              Germany
'DK'
              Denmark
YE!
              Spain
'EST'
              Estonia
۱F'
              France
'FIN'
              Finland
'FL'
              Liechtenstein
'FR'
              Faeroe Islands
'UK'
              United Kingdom, Alderney, Guernsey, Jersey, Isle of Man, Gibraltar
'GE'
              Georgia
'GR'
              Greece
۱H'
              Hungary
'HR'
              Croatia
۱I'
              Italy
'IRL'
              Ireland
'IS'
              Iceland
'KZ'
              Kazakhstan
`L'
              Luxembourg
'LT'
              Lithuania
'LV'
              Latvia
'M'
              Malta
'MC'
              Monaco
'MD'
              Republic of Moldova
'MK'
              Macedonia
              Norway
'N'
'NL'
              The Netherlands
'P'
              Portugal
'PL'
              Poland
'RO'
              Romania
'RSM'
              San Marino
              Russian Federation
'RUS'
'S'
              Sweden
'SK'
              Slovakia
'SLO'
              Slovenia
'MT'
              Turkmenistan
'TR'
              Turkey
'UA'
              Ukraine
vv'
              Vatican City
'YU'
              Yuqoslavia
'UNK'
              Unknown
'EC'
              European Community
'EUR'
              Rest of Europe
'WLD'
              Rest of the world.',
```

read:

```
Value assignment:
` 'A
         No information available
             Austria
'AL'
            Albania
'AND'
            Andorra
'ARM'
            Armenia
            Azerbaijan
'AZ'
            Belgium
'BG '
            Bulgaria
'BIH'
            Bosnia and Herzegovina
'BY '
           Belarus
'CH '
           Switzerland
'CY '
            Cyprus
           Czech Republic
'CZ'
'D '
            Germany
'DK'
           Denmark
'E '
            Spain
           Estonia
'EST'
'F'
            France
'FIN'
            Finland
·FL '
            Liechtenstein
          Faeroe Islands
'UK '
           United Kingdom, Alderney, Guernsey, Jersey, Isle of Man, Gibraltar
'GE '
            Georgia
'GR '
            Greece
чн ,
           Hungary
'HR '
            Croatia
            Italy
`I '
'IRL'
            Ireland
'IS'
            Iceland
'KZ'
             Kazakhstan
·L ,
            Luxembourg
'LT'
            Lithuania
LV '
            Latvia
'M'
            Malta
'MC '
           Monaco
'MD'
           Republic of Moldova
'MK '
            Macedonia
            Norway
'NL '
           The Netherlands
            Portugal
Poland
'P '
'PL'
'RO '
            Romania
'RSM'
            San Marino
'RUS'
             Russian Federation
's '
            Sweden
'SK '
            Slovakia
'SLO'
            Slovenia
'MT
            Turkmenistan
TR '
            Turkey
'UA
            Ukraine
Vatican City
YU '
             Yugoslavia
'UNK'
            Unknown
            European Community
'EC '
'EUR'
             Rest of Europe
'WLD'
             Rest of the world.'.
```

On page 79, in point 2.87 Region Alpha:

```
for:
'Value assignment:
           No information available
Spain:
'AN'
             Andalucía
'AR'
              Aragón
\AS'
              Asturias
`C'
              Cantabria
'CAT'
             Cataluña
'CL'
              Castilla-León
'CM'
             Castilla-La-Mancha
'CV'
             Valencia
'EXT'
              Extremadura
\G'
              Galicia
'IB'
             Baleares
'IC'
              Canarias
'LR'
              La Rioja
۱M,
              Madrid
'MU'
              Murcia
'NA'
              Navarra
'PV'
              País Vasco',
read:
'Value assignment:
             No information available
```

```
Spain:
'AN'
             Andalucía
'AR '
            Aragón
'AST'
            Asturias
'C '
             Cantabria
'CAT'
             Cataluña
'CL '
             Castilla-León
'CM'
            Castilla-La-Mancha
'CV '
             Valencia
            Extremadura
'EXT'
'G '
            Galicia
'IB'
            Baleares
'IC'
             Canarias
'LR '
             La Rioja
            Madrid
'MU'
             Murcia
'NA
             Navarra
'PV'
             País Vasco'.
```

On page 85, in point 2.119 VuCardIWData:

```
'VuCardIWData ::= SEQUENCE {
  noOfIWRecords
                           INTEGER (0..216-1),
  vuCardIWRecords SEI
                            SIZE (noOfTWRecords) OF
                            VuCardIWRecord',
'VuCardIWData ::= SEQUENCE {
                           INTEGER (0..2<sup>16</sup>-1),
  noOfIWRecords
   vuCardIWRecords
                            SET SIZE (noOfIWRecords) OF
                            VuCardIWRecord '.
```

On page 93, in point 2.153 VuTimeAdjustmentRecord, first and second columns, first line:

delete:

```
'oldTimeValue
                       TimeReal'.
```

On page 100, in requirement TCS_203, first line:

```
for: 'The card shall work with V_{CC} = 3 V (+/- 0,3 V) o V_{CC} = 5 V (+/- 0,5 V)',
read: 'The card shall work with V_{CC} = 3 V (± 0,3 V) or with V_{CC} = 5 V (± 0,5 V)'.
```

On page 102, in requirement TCS_307, second column, sixth line:

for: 'mind.', read: 'at least'.

On page 114, in requirement TCS_357:

for: 'The input cryptogram is carries the second element for session key agreement K2', read: 'The input cryptogram carries the second element for session key agreement K2'.

On page 123, in requirement TCS_409:

for: 'The following values, used to provide sizes in the table above, are the minimum and maximum record number values the workshop card data structure must use:

		Min	Max
n_1	NoOfEventsPerType	3	3
n ₂	NoOfFaultsPerType	6	6
n ₃	NoOfCardVehicleRecords	4	8
n ₄	NoOfCardPlaceRecords	6	8
n ₆	CardActivityLengthRange	88	255
n ₅	NoOfCalibrationRecords	198 bytes (1 day *	492 bytes (1 day *
		93 activity changes)	240 activity changes)'

read: 'The following values, used to provide sizes in the table above, are the minimum and maximum record number values the workshop card data structure must use:

		Min	Max
n_1	NoOfEventsPerType	3	3
n_2	NoOfFaultsPerType	6	6
n ₃	NoOfCardVehicleRecords	4	8
n ₄	NoOfCardPlaceRecords	6	8
n ₅	NoOfCalibrationRecords	88	255
n_6	CardActivityLengthRange	198 bytes (1 day *	492 bytes (1 day *
		93 activity changes)	240 activity changes)'

On page 126, in requirement TCS_418:

delete:

- 'CardNumberInformation			
└─ CardType	1	1	$\{00\}$
— CardIssuingMemberState	1	1	$\{00\}$
CardNumber	16	16	{2020}'

On page 135, in requirement PRT_006, point 11.8:

for: '11.8 Activity totals (per driver both slots included)

Total driving duration, distance travelled
Total driving duration, distance travelled
Total resting duration
Total duration of crew activities

© hhhmm x xxx km ※ hhhmm ☑ hhhmm Ի hhhmm ©© hhhmm

When a daily printout is required for the current day, daily summary information is computed with available data at the time of the printout.',

read: '11.8 Activity totals (per driver both slots included)

Total driving duration, distance travelled Total working and availability duration Total resting duration Total duration of crew activities © hhhmm x xxx km ★ hhhmm © hhhmm Ի hhhmm ©© hhhmm

When a daily printout is required for the current day, daily summary information is computed with available data at the time of the printout.'

On page 153, in point 2.2.2 Message types, table, ninth column, ninth line starting with '38400 Bd':

for: 'ED',

read: 'EE'.

On page 156, in point 2.2.3 Message flow, table, rightmost column, first line:

for: 'FE',

read: 'VU'.

On page 156, in point 2.2.3 Message flow, table, rightmost column, fifth line:

for: 'Positive response transfer',

read: 'Positive response'.

On page 163, in requirement DDP_032, rightmost box:

for:

'All time adjustment events stored in the VU (outside the frame of a full calibration). If the section is empty, only noOfVuTimeAdjRecords = 0 is sent.

RSA signature of all data starting from noOfVuFaults down to last byte of last time adjustment record.'

read:

'All detailed speed stored in the VU (one speed block per minute during which the vehicle has been moving) 60 speed values per minute (one per second).

RSA signature of all data starting from noOfSpeedBlocks down to last byte of last speed block.'

On page 172, in requirement CPR_017, third indent:

for: '— After stopping communication by time-out P3 max, $T_{idle} = O$ ',

read: '— After stopping communication by time-out P3 max, $T_{idle} = 0$ '.

On page 181, in requirement CPR_051, table 25, second column, seventh line:

for: 'recordDataIdentifier = (a valor from Table 8)',

read: 'recordDataIdentifier = (a value from Table 8)'.

On page 188, in point 8.2 dataRecords formats:

for: 'Table 40 to Table 44 below detail the formats that shall be used via the ReadDataByIdentifier and WriteDataBy-Identifier Services.',

read: 'Tables 39 to 42 below detail the formats that shall be used via the ReadDataByIdentifier and WriteDataByIdentifier Services.'.

On page 188, in requirement CPR_074, heading:

for: 'Table 40 provides the length, resolution and operating range for each parameter identified by its recordDataIdentifier'

read: 'Table 39 provides the length, resolution and operating range for each parameter identified by its recordDataIdentifier'.

On page 188, in requirement CPR_074, Table 39, fourth column, fifth line:

```
for: '0 to 8 031 m', read: '0 to 8,031 m'.
```

On page 188, in requirement CPR_074, Table 39, fourth column, ninth line:

```
for: '0 to 250 996 km/h', read: '0 to 250,996 km/h'.
```

On page 188, in requirement CPR_074, Table 39, rightmost box, 11th line:

```
for: 'See details in Table 44', read: 'See details in Table 42'.
```

On page 189, in requirement CPR_075, Table 40, third column (Resolution), ninth line:

```
for: '— 125 offset', read: '— 125 h offset'.
```

On page 189, in requirement CPR_075, Table 40, fourth column, fifth line:

```
for: '1 toa 12 month', read: '1 to 12 month'.
```

On page 192, point 1.2 References:

```
for: 'ISO 7637-2:
```

Road vehicles — Electrical disturbance by conduction and coupling — Part 1: Passenger cars and light commercial vehicles with nominal 12 V supply voltage — Electrical transient conduction along supply lines only. Edition 2: 1990',

```
read: 'ISO 7637-2:
```

Road vehicles — Electrical disturbance by conduction and coupling — Part 2: Commercial vehicles with nominal 24 V supply voltage — Electrical transient conduction along supply lines only. First edition: 1990'.

On page 226, point 8 Rationale, matrix:

for:	_																							_	_	_		_
	L	_	_	_					'T	hrea	ats	_	_			_			\dashv		$\overline{}$		[Ol	bjec	tive	:s	_	_
	Access	Identification	Faults	Tests	Design	Calibration_Parameters	Card_Data_Exchange	Clock	Environment	Fake_Devices	Hardware	Motion_Data	Non_Activated	Output_Data	Power_Supply		Security_Data	Software	Stored_Data	Access	Accountability	Audit	Authentication	Integrity	Output	Processing	Reliability	Secured_Data_Exchange
Physical Personnel Procedural Means																								_		_		
Development			х	х	Х																							
Manufacturing				х	Х																							
Delivery													Х															
Activation	Х												Х															
Security data generation	L																х		Ш		Ш			Ш	Ш			
Security data transport	╙																Х		Ш		Ш	Ш		Ш	Ш	Ш		
Card availability	╙	Х																	Ш		Ш	Ш		Ш	Ш	Ш		
One driver card	╙	Х																	Ш		Ш		Ш	Ш	Ш	Ш		
Card traceability	╙	Х																			Ш		Ш	Ш	Ш	Ш		
Approved workshops	╙		_			Х		Х				_		_		_			Ш		Ш		Ш	Ш	Ш	Ш		_
Regular inspection calibration	▙					Х		Х				Х	X			X			Ш			\square		Ш	Ш	Ш		_
Faithful workshops	⊢	_				Х		Х				_		_		_			Н		\vdash	\square	\vdash	$\vdash\vdash$	Ш	Ш		\dashv
Faithful drivers	⊢	Х										_		_					Н		$\vdash\vdash$	$\vdash\vdash$	\vdash	Н	$\vdash\vdash$	$\vdash\vdash$		\dashv
Law enforcement controls	⊢	Х				Х		Х	Х		Х	_	Х		Х			X	Х		\vdash	$\vdash\vdash$	\vdash	$\vdash\vdash$	Н	$\vdash\vdash$	$\vdash\vdash$	\dashv
Software upgrade																			Х		Ш			Ш	Ш			\dashv
Security enforcing functions																									_			_
Identification and authentication	_			_						_		_													_			\dashv
UIA_201 Sensor identification	⊢									Х		Х							Н		$\vdash\vdash$	$\vdash\vdash$	Х	Н	$\vdash\vdash$	$\vdash\vdash$		Х
UIA_202 Sensor identity	⊢									Х		Х									\vdash	\vdash	Х	$\vdash\vdash$	Н	H		X
UIA_203 Sensor authentication	⊢		H	_						X	_	X		_					Н		$\vdash\vdash$	$\vdash\vdash$	X	$\vdash\vdash$	$\vdash\vdash$	$\vdash\vdash$	$\vdash \vdash$	X
UIA_204 Sensor re-identification and re-authentication										Х		Х											Х					Х
UIA_205 Unforgeable authentication	Н									Х		х							Н		П		х	\Box	П	Н		
UIA_206 Authentication failure	Г									х		х							П		П	х		П	П	П	х	
UIA_207 Users identification	х	х								х									П	х	П		х	П	П	П		Х
UIA_208 User identity	х	х								х									П	х	П		х	П	П	П		х
UIA_209 User authentication	х	х								х									П	х	П		х	П	П	П		х
UIA_210 User re-authentication	х	Х								Х										Х	П		х	П	П	П		Х
UIA_211 Authentication means	х	х								х										Х	П		х	П	П			
UIA_212 PIN checks	х	х				Х		Х												Х			х					
UIA_213 Unforgeable authentication	Х	Х								Х										Х			Х					
UIA_214 Authentication failure	х	х								Х												х						
UIA_215 Remote user identification	Х	х																		х			Х					Х
UIA_216 Remote user identity	Х	Х																		Х			Х	\Box		\Box	Ш	
UIA_217 Remote user authentication	х	х																	Ш	х	Ш		Х	Ш	\sqcup	\sqcup		х
UIA_218 Authentication means	Х	Х																		Х	Ш	Щ	Х	Ш	\sqcup	\sqcup		
UIA_219 Unforgeable authentication	Х	Х																	Ш	Х	Ш	Щ	Х	Ш	Ш	\sqcup	Ш	\perp
UIA_220 Authentication failure	Х	Х																						Ш	\bigsqcup			



		Threats															П			ľ	Γ Ο1	ojec	tive	es		\neg			
																													e
		Access	Identification	Faults	Tests	Design	Calibration_Parameters	Card_Data_Exchange	Clock	Environment	Fake_Devices	Hardware	Motion_Data	Non_Activated	Output_Data	Power_Supply		Security_Data	Software	Stored_Data	Access	Accountability	Audit	Authentication	Integrity	Output	Processing	Reliability	Secured_Data_Exchange
UIA_221	Management device identification	Х	Х																		Х			Х					
UIA_222	Management device authentication	Х	х																		Х			Х					
UIA_223	Unforgeable authentication	Х	Х																		Х			Х					
Access Cor	ıtrol																												
ACC_201	Access control policy	Х					X		X									х		X	X								
ACC_202	Access rights to functions	Х					Х		х												Х								
ACC_203	Access rights to functions	Х					Х		х												X								
ACC_204	VU ID																			Х	Х								
ACC_205	Connected sensor ID										Х									Х	Х								
ACC_206	Calibration data	Х					Х													Х	Х								
ACC_207	Calibration data						Х													Х	Х								
ACC_208	Time adjustment data								х											х	Х								
ACC_209	Time adjustment data								х											Х	Х								
ACC_210	Security data																	Х		Х	X								
ACC_211	File structure and access conditions	Х					х											х		Х	Х								
Accountab	ility																												П
ACT_201	Drivers accountability																			П		х							П
ACT_202	VU ID data																			╗		х	Х						П
ACT_203	Workshops accountability																			\neg		х							
ACT_204	Controllers accountability																					х							
ACT_205	Vehicle movement accountability																					х							
ACT_206	Accountability data modification																			Х					Х			Х	
ACT_207 A	ccountability data modification																	T		Х					Х			х	
Audit																													
AUD_201	Audit records	Г																		П			х						П
AUD_202	Audit events list	х						Х				Х	х		Х	Х				Х			Х						\square
AUD_203	Audit records storage rules																						Х						
AUD_204	Sensor audit records																						Х						\Box
AUD_205	Audit tools																						Х						
Re-use																													\Box
REU_201	Re-use																	х									х	х	\neg
																													_



	Threats																ľ	ΓΟΊ	bjec	tive	es		\neg					
Accuracy	Access	Identification	Faults	Tests	Design	Calibration_Parameters	Card_Data_Exchange	Clock	Environment	Fake_Devices	Hardware	Motion_Data	Non_Activated	Output_Data	Power_Supply	(intentionally left blank)	Security_Data	Software	Stored_Data	Access	Accountability	Audit	Authentication	Integrity	Output	Processing	Reliability	Secured_Data_Exchange
ACR_201 Information flow control policy							х			Х		Х														х	х	Н
ACR 202 Internal transfers	H						Λ					1		Х											X	X	X	Н
ACR_203 Internal transfers														Х			\dashv					X						Н
ACR_204 Stored data integrity	H																		Х					Х			Х	П
ACR_205 Stored data integrity												П							Х			X						П
Reliability																												П
RLB_201 Manufacturing tests				Х	Х																						х	П
RLB_202 Self tests	Г		Х								Х				Х			Х	П								Х	
RLB_203 Self tests											х				Х			Х				Х						
RLB_204 Software analysis					Х													Х									х	
RLB_205 Software input	Г																	Х	П						X	х	х	
RLB_206 Case opening					Х				х		х			х			х	Х	х						Х		х	
RLB_207 Hardware sabotage											Х																х	
RLB_208 Hardware sabotage											х											х						
RLB_209 Power supply interruptions															Х												х	
RLB_210 Power supply interruptions															х							Х						
RLB_211 Reset			Х																								х	
RLB_212 Data Availability																										х	х	
RLB_213 Card release																											х	
RLB_214 card session not correctly closed																							X					
RLB_215 Multiple Applications																											х	Ш
Data exchange																												
DEX_201 Secured motion data import												х																х
DEX_202 Secured motion data import												х							х									
DEX_203 Secured card data import							Х																					х
DEX_204 Secured card data import							Х															Х						
DEX_205 Secured data export to cards	L						Х					Ш																х
DEX_206 Evidence of origin														Х											Х			Ш
DEX_207 Evidence of origin	L											Ш		Х					Ш						X			Ш
DEX_208 Secured export to external media														Х											Х			



									Tl	ırea	ts										ľ	Γ Ο Ί	ojec	tive	es		
	Access	Identification	Faults	Tests	Design	Calibration_Parameters	Card_Data_Exchange	Clock	Environment	Fake_Devices	Hardware	Motion_Data	Non_Activated	Output_Data	Power_Supply	Security_Data	Software	Stored_Data	Access	Accountability	Audit	Authentication	Integrity	Output	Processing	Reliability	Secured_Data_Exchange
Cryptographic support																											
CSP_201 Algorithms																										X	X
CSP_202 key generation																										Х	Х
CSP_203 key distribution																										X	X
CSP_204 key access																										Х	X
CSP_205 key destruction																										х	x'



read:

read:	Г								'T]	hrea	ats											ľ	Γ Ο1	bjec	tive	es		\neg
	Г																		П					$\dot{\Box}$				\dashv
	Access	Identification	Faults	Tests	Design	Calibration_Parameters	Card_Data_Exchange	Clock	Environment	Fake_Devices	Hardware	Motion_Data	Non_Activated	Output_Data	Power_Supply	(intentionally left blank)	Security_Data	Software	Stored_Data	Access	Accountability	Audit	Authentication	Integrity	Output	Processing	Reliability	Secured_Data_Exchange
Physical personnel procedural means																												
Development			х	Х	Х																							
Manufacturing				х	X																							
Delivery													Х															
Activation	х												X															
Security data generation																	х											
Security data transport																	х											
Card availability		х																										
One driver card		х																										
Card traceability		х																										
Approved workshops						х		Х																				
Regular inspection calibration						х		X			х				х			X										
Faithful workshops						х		Х																				
Faithful drivers		х																										
Law enforcement controls		х				х		Х	х		Х		Х		х		х	Х										
Software upgrade																		Х										
Security-enforcing functions																												
Identification and authentication																												
UIA_201 Sensor identification										Х		х											Х					Х
UIA_202 Sensor identity	Г									Х		х											Х					
UIA_203 Sensor authentication										Х		х											Х					х
UIA_204 Sensor re-identification and	Г									Х		х											х					х
re-authentication																												_
UIA_205 Unforgeable authentication	L									X		х											Х					_
UIA_206 Authentication failure										X		х										Х					Х	
UIA_207 Users identification	х	х								X										Х			Х					Х
UIA_208 User identity	х	х								X										X			X					
UIA_209 User authentication	х	х								X										Х			Х					х
UIA_210 User re-authentication	х	х								X										Х			Х					Х
UIA_211 Authentication means	Х	Х								X										X			X					
UIA_212 PIN checks	х	х				х		Х												Х			Х					
UIA_213 Unforgeable authentication	Х	Х								X										X			X					
UIA_214 Authentication failure	Х	Х								X												Х						
UIA_215 Remote user identification	х	Х					Ш										Ш		Ш	х			Х				Ш	Х
UIA_216 Remote user identity	Х	Х					Ш										Ш			Х			Х				Ш	\Box
UIA_217 Remote user authentication	Х	Х					Ш										Ш		Ш	Х			Х				Ш	Х
UIA_218 Authentication means	Х	Х					Ш										Ш			Х			Х				Ш	\sqcup
UIA_219 Unforgeable authentication	Х	Х					Ш													Х			Х					ightharpoonup
UIA_220 Authentication failure	Х	X																										



		Threats																	ľ	Γ Ο1	ojec	tive	es		\neg				
		Г																									П	П	\Box
		Access	Identification	Faults	Tests	Design	Calibration_Parameters	Card_Data_Exchange	Clock	Environment	Fake_Devices	Hardware	Motion_Data	Non_Activated	Output_Data	Power_Supply	(intentionally left blank)	Security_Data	Software	Stored_Data	Access	Accountability	Audit	Authentication	Integrity	Output	Processing	Reliability	Secured_Data_Exchange
UIA_221	Management device Identification	Х	х																		Х			Х					
UIA_222	Management device Authentication	Х	х																		Х			Х					
UIA_223	Unforgeable authentication	Х	х																		Х			Х				i	
Access con	trol																												
ACC_201	Access control policy	X					X		Х									Х		X	X								
ACC_202	Access rights to functions	Х					Х		х												Х								
ACC_203	Access rights to functions	Х					Х		х												Х								
ACC_204	VU ID	П																		Х	Х								
ACC_205	Connected sensor ID										Х									Х	Х						П	П	
ACC_206	Calibration data	Х					Х													Х	Х							П	
ACC_207	Calibration data						Х													Х	Х						П		
ACC_208	Time adjustment data								Х											Х	Х							П	
ACC_209	Time adjustment data								Х											Х	Х								
ACC_210	Security data																	х		Х	Х								
ACC_211	File structure and access conditions	Х					х											х		х	х								
Accountab	ility		•									•																	
ACT_201	Drivers accountability																					х							П
ACT_202	VU ID data																					х	Х						П
ACT_203	Workshops accountability	Г																				х							П
ACT_204	Controllers accountability																					х							
ACT_205	Vehicle movement accountability																					х							
ACT_206	Accountability data modification																			Х					х			х	
ACT_207	Accountability data modification																			х					х			х	
Audit																													\neg
AUD_201	Audit records																						Х						\neg
AUD_202	Audit events list	х						Х				Х	Х		Х	Х				Х			Х						
AUD_203	Audit records storage rules																						Х						
AUD_204	Sensor audit records																						Х						
AUD_205	Audit tools																						Х						
Re-use																													
REU_201	Re-use																	Х									х	х	٦
-																													_



		Threats															ľ	ΓΟ	bjec	tive	es								
		Access	Identification	Faults	Tests	Design	Calibration_Parameters	Card_Data_Exchange	Clock	Environment	Fake_Devices	Hardware	Motion_Data	Non_Activated	Output_Data	Power_Supply	(intentionally left blank)	Security_Data	Software	Stored_Data	Access	Accountability	Audit	Authentication	Integrity	Output	Processing	Reliability	Secured_Data_Exchange
Accuracy		_		_																								_	_
ACR_201	Information flow control policy							х			Х		х														х	х	
ACR_202	Internal transfers	\vdash	\vdash	\vdash			\vdash	\vdash					\vdash		х	\vdash	\vdash	\vdash		Н		_				Х	х	Х	Н
ACR_203	Internal transfers	\vdash													X								Х					<u> </u>	Н
ACR_204	Stored data integrity	\vdash		\vdash			\vdash													Х					х			х	Н
ACR_205	Stored data integrity	Г																		Х			Х					П	П
Reliability																											<u> </u>		П
RLB_201	Manufacturing tests				Х	Х																						х	П
RLB_202	Self tests			Х								Х				х			Х									х	
RLB_203	Self tests											Х				Х			х				Х						
RLB_204	Software analysis					Х													Х									х	
RLB_205	Software input																		X							X	Х	х	Ш
RLB_206	Case opening	L				Х				Х		Х			Х			Х	X	Х						Х		х	Ш
RLB_207	Hardware sabotage											Х																Х	Ш
RLB_208	Hardware sabotage	L										Х											Х					igsquare	Ш
RLB_209	Power supply interruptions	L														Х		\Box										X	Ш
RLB_210	Power supply interruptions	L														Х							X					lacksquare	Ш
RLB_211	Reset	L		X	_		_											\dashv										Х	Н
RLB_212 RLB_213	Data availability Card release	├		\vdash	_		H	_		_		_	-					\dashv		\vdash		_				_	Х	X	Н
RLB_213	Card session not correctly closed																						Х					Х	
RLB_215	Multiple applications																											Х	Н
Data excha				l	<u> </u>											l												_ ^	Ч
DEX_201	Secured motion data import	Г	Π	Г									х		Ι														х
DEX_202	Secured motion data import	\vdash					\vdash						X					\dashv					Х					\vdash	Α
DEX_203	Secured card data import	\vdash						Х					Λ.							H			-11					\vdash	х
DEX_204	Secured card data import							Х												H			X					\vdash	H
DEX_205	Secured data export to cards							Х																				\vdash	х
DEX_206	Evidence of origin	Г													х					П						Х		\vdash	П
DEX_207	Evidence of origin	Г													х			\Box		П						Х		П	П
DEX_208	Secured export to external media														х											х			

									Tl	ırea	its											ľ	ΓΟΊ	ojec	tive	:S		
	Access	Identification	Faults	Tests	Design	Calibration_Parameters	Card_Data_Exchange	Clock	Environment	Fake_Devices	Hardware	Motion_Data	Non_Activated	Output_Data	Power_Supply	(intentionally left blank)	Security_Data	Software	Stored_Data	Access	Accountability	Audit	Authentication	Integrity	Output	Processing	Reliability	Secured_Data_Exchange
Cryptographic support																												
CSP_201 Algorithms																											Х	х
CSP_202 key generation																											х	х
CSP_203 key distribution																											Х	Х
CSP_204 key access																											Х	х
CSP_205 key destruction																											Х	x'

On page 233, point 4.2.1 User Identification, second, third and fourth line:

for: 'Assignment (FIA_ATD.1.1) List of security attributes:

USER_GROUP VEHICLE_UNIT, NON_VEHICLE_UNIT,

USER_ID Vehicle Registration Number (VRN) and registering Member State Code (USER_ID is known for USER_GROUP = VEHICLE_UNIT only).',

read: 'Assignment (FIA_ATD.1.1) List of security attributes:

- USER_GROUP: VEHICLE_UNIT, NON_VEHICLE_UNIT,
- USER_ID: Vehicle Registration Number (VRN) and registering Member State code (USER_ID is known for USER_GROUP = VEHICLE_UNIT only).'.

On page 244, requirement CSM $_017$, note 5.1, second table, third column, third line:

for: 'mm jj BCD coding',

read: 'mm yy BCD coding'.

On page 249, in requirement CSM_025:

for: 'PB = padding bytes (80.. 00) in accordance with ISO-IEC 7816-4 and ISO 9797 method 1',

read: 'PB = padding bytes (80.. 00) in accordance with ISO-IEC 7816-4 and ISO 9797 method 2'.