

Commission Implementing Regulation (EU) 2016/799

of 18 March 2016

implementing Regulation (EU) No 165/2014 of the European Parliament and of the Council laying down the requirements for the construction, testing, installation, operation and repair of tachographs and their components

ANNEX I C

Requirements for construction, testing, installation, and inspection

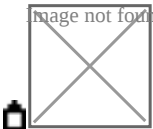
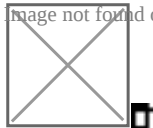
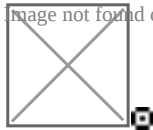
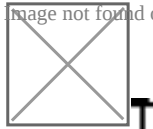
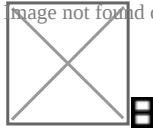
Appendix 3

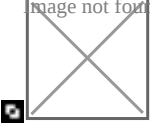
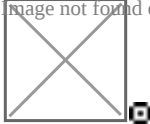
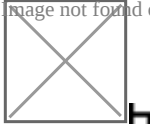
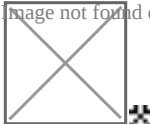
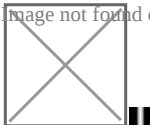
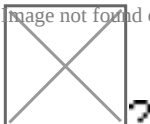
PICTOGRAMS

PIC_001The tachograph may optionally use the following pictograms and pictogram combinations (or pictograms and combination similar enough to be unambiguously identifiable with these):

1.

BASIC PICTOGRAMS

	People	Actions	Modes of operation
	Company		Company mode
	Controller	Control	Control mode
	Driver	Driving	Operational mode
	Workshop/test station	Inspection/calibration	Calibration mode
	Manufacturer		
Activities		Duration	

	Available	Current availability period
	Driving	Continuous driving time
	Rest	Current rest period
	Other Work	Current work period
	Break	Cumulative break time
	Unknown	

Equipment		Functions
	Driver slot	
	Co-driver slot	
	Card	
	Clock	
	Display	Displaying
	External storage	Downloading
	Power supply	
	Printer/printout	Printing



Sensor



Tyre size



Vehicle/vehicle unit



GNSS facility



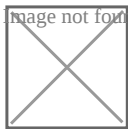
Remote Detection facility



ITS interface

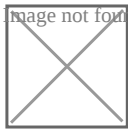


Specific conditions



Out of scope

OUT



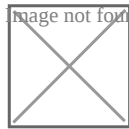
Ferry/train crossing



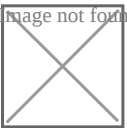
Miscellaneous



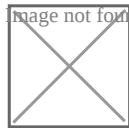
Events



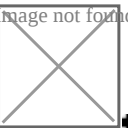
Faults



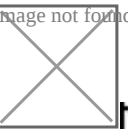
Start of daily work period



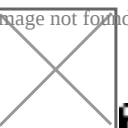
End of daily work period



Location



Manual entry of driver activities



Security

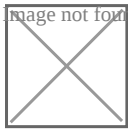




Speed



Time



Total/summary

Qualifiers

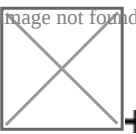


Daily

Weekly



Two weeks

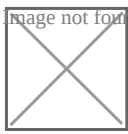


From or to

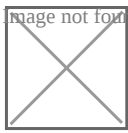
2.

PICTOGRAM COMBINATIONS

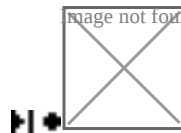
Miscellaneous



Control place



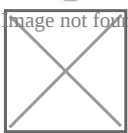
Location start of daily work period



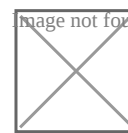
Location end of daily work period



Position after 3 hours accumulated driving time



From time



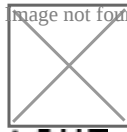
To time



From vehicle

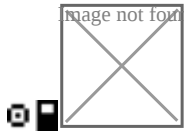


Out of scope begin

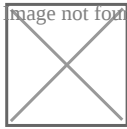


Out of scope end

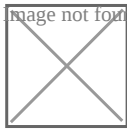
Cards



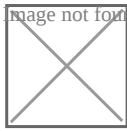
Driver card



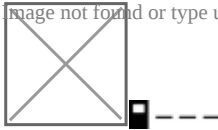
Company card



Control card

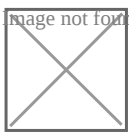


Workshop card

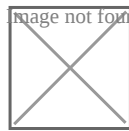


No card

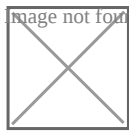
Driving



Crew driving

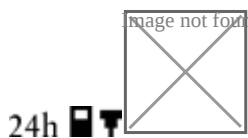
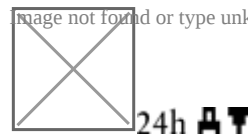
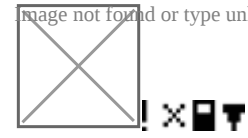
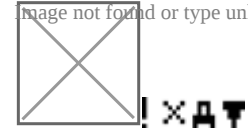
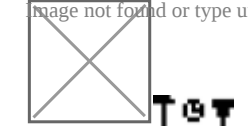
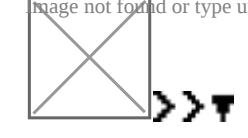


Driving time for one week

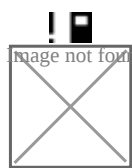
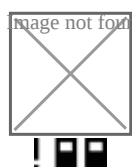
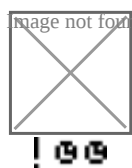
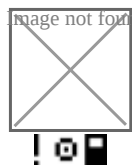
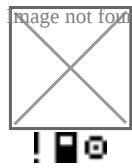


Driving time for two weeks

Printouts

	Driver activities from card daily printout
	Driver activities from VU daily printout
	Events and faults from card printout
	Events and faults from VU printout
	Technical data printout
	Over speeding printout

Events

	Insertion of a non valid card
	Card conflict
	Time overlap
	Driving without an appropriate card
	Card insertion while driving



Last card session not correctly closed



Over speeding



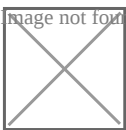
Power supply interruption



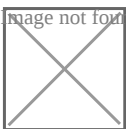
Motion data error



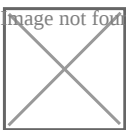
Vehicle motion conflict



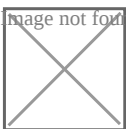
Security breach



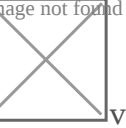
Time conflict or time adjustment (by workshop)



Over speeding control

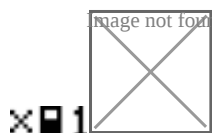
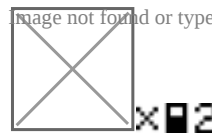
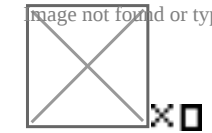
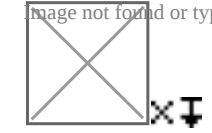
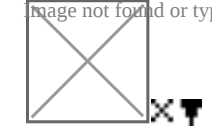
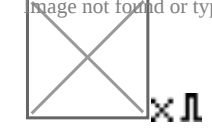
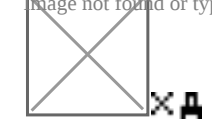
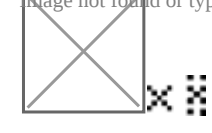
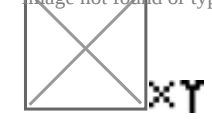


Absence of position information from GNSS receiver or Communication error with the external GNSS facility



Communication error with the remote communication facility



	Card fault (driver slot)
	Card fault (co-driver slot)
	Display fault
	Downloading fault
	Printer fault
	Sensor fault
	VU internal fault
	GNSS fault
	Remote Detection fault

Manual entries procedure

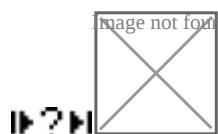
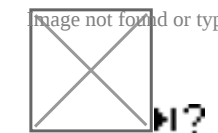
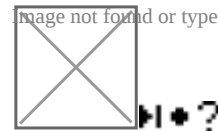
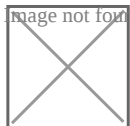
	Still same daily work period ?
	End of previous work period ?
	Confirm or enter location of end of work period

image not found or type unknown



Enter start time



Enter location of start of work period.

Note: Additional pictogram combinations to form printout blocks or record identifiers are defined in Appendix 4.