

User Guide

+18622083848 https://sharpeld.com/ sharpeldprovider@gmail.com

Table of contents

Switch to ELD	. 3
Devices to use	. 3
Main features	3
ELD Malfunctions	5
Personal Use	6
Yard Move	7
Side menu	8
Getting stuck in driving status	9
Settings	. 9
Logs	10
Switching statuses	11
DOT inspections	12
Connecting the application to the truck	13
Team driving possibilities	14

1. Switch to ELD

Starting December 2019, all logbooks used by the drivers are to be switched from AOBRD mode to the ELD, which stands for the Electronic logging devices. The servers for every provider have changed as well; and if the synchronization was not too smooth, some of the past data could have been lost. Therefore, we advise you to re-check the data history and email us at *sharpeldprovider@gmail.com* if there is any information missing.

2. Devices to use

According to our system, co-drivers are obligated to log in via the same application on the same device. So, you would have to log in to the application using the interface for co-drivers and log both of your work using the same device. The same rules as for a single driver. If you would like to use several devices, you would need to do it carefully. Please ensure that the connection with the server was not interrupted until all the data from one device is transferred to the server before giving another device a go. To check if everything is correct, you may go to Settings and then to Upload Queue to see if it is empty.

3. Main features

These are the main buttons you will see on the application screen:



- 1. Top left corner three lines the sidebar menu with extra features;
- 2. MD malfunctions and diagnostics (red- if any appeared);

- 3. Truck truck connection menu;
- 4. Flag select the country ruleset;
- 5. Name name of the current driver.
- 6. Driver/steering wheel icons menu to log in as a co-driver or swap between co-drivers;



- 7. Status menu with the calculators and statuses;
- 8. Logs menu with Logs/Graph/Insert Event screen;
- 9. DOT Inspect menu which can be used during the inspection;
- 10. Rules current rules;
- 11. DVIR interface for the IR data form.



12. Statuses buttons - the interface to change the current statuses and ability to change to a manual one;

	08:00
60h Cycle	14h Window
58:34	12:09
Break In	11h Driving
08:00	11:00

13. HOS calculators - calculations of the time left .

4. ELD Malfunctions

There are types of the malfunctions appeared: Position Malfunctions and Data Diagnostic, Engine Synchronization *and Data Diagnostic*, Data recording malfunction, Power Compliance Malfunctions, Timing Malfunctions, or Data Transfer Malfunctions and Data Diagnostic.

1. Position Malfunctions and Data Diagnostic - the issue with GPS signal and can be fixed once the connection is established.

2. Engine Synchronization and Data Diagnostic - the issue with transferring data on PT30 which involves the mechanic's help and rewiring if needed.

3. *Data recording malfunction* - the issue when the records in the queue do not reach the server. Such issue can be fixed once the records will be deleted and pushed through again.

4. *Power Compliance Malfunctions* - happens when the vehicle moves with this issue 30 minutes and more during the last 24 hours. This case may be resolved by contacting the motor carrier or the mechanic.

5. *Timing Malfunctions* - the issue when the ELD refuses to record the UTC (Coordinated Universal Time) and should be fixed automatically.

6. Data Transfer Malfunctions and Data Diagnostic - the issue when the ELD fails to provide with the UTC records. The way to fix the issue is to check the Internet connection.

5. Personal Use



PU (Personal Use) is a status that may be used by the driver in our application. This is a part of the Off-Duty status, so, in order to use it, the driver would have to switch to Off-Duty first, then select Personal Use and then use Clear once they have finished. Any of these steps may go with a comment in the corresponding section if there is a need.

6. Yard Move

Yard Move may be used by a driver if they select the On Duty status on the statuses wheel and then select the Yard Move button. In case the comment is needed there will be a possibility to add it. Once the status is no longer needed, the driver should select 'Clear', enter a comment and save again.



Driving 00:00 Location Description: State/Province SB Sleeper Berth 00:00 Location Description: State/Province Vard Move 00:00 CLEAR OFF Off Duty 00:00 CLEAR Available Driving Time Truck 001 08:00 SAVE		
Current Status ← ADDITIONAL INFO REQUIRED		
Current status Selected event: Cleared Driving 00:00 CLEAR Nevada (NV) United States OFF Off Duty 00:00 CLEAR Comment: OFF Off Duty 00:00 Truck 001 Available Driving Time 08:00 SAVE	TATUS LOGS DOT RULES DVIR	[] 佘 📭 📓 👔 🗉 🥂 🔍 부 90 % 📖) 3:59
Driving 00:00 Location Description: State/Province Seleper Berth 00:00 Image: Clear C	urrent Status	← ADDITIONAL INFO REQUIRED
Silesper Berth Nevada (NV) United States Vard Move CLEAR City (requires a state/province) Vard Move CLEAR Dity (requires a state/province) OFF Off Duty Cleared OFF Off Duty Truck 001 Available Driving Time SAVE		Location Description:
Yard Move 00:00 CLEAR OFF Off Duty 00:00 Cleared Available Driving Time Truck 08:00 SAVE		Nevada (NV) United States
Yard Move 00:00 CLEAR OFF Off Duty 00:00 Camment: Cleared Available Driving Time Truck 08:00 SAVE		
OFF Off Duty 00:00 Truck 001 Available Driving Time Truck 001 08:00 SAVE		
08:00 SAVE		Cleared
SAVE	vailable Driving Time	Truck 001
60h Cycle 14h Window	08:00	SAVE
	0h Cycle 14h Window	
58:33 12:06	58:33 12:06	
Break In 11h Driving	reak In 11h Driving	
08:00 11:00	08:00 11:00	
	1 O D	4 0 5

7. Side menu



The sidebar provides you with the following features as:

□ Hours of Service (main menu);

DVIR (interface for the IR data form);

□ IFTA (interface for adding the fuel purchases form);

□ Setting (user settings such as rules, theme, change signature, etc.)

Truck settings (truck odometer information);

 Messages (interface for chatting with fleet manager or other drivers);

Contact Support (interface for chatting with our Support Team);

□ Logout (button for logging out from the application).

8. Getting stuck in driving status

Another issue that may occur is getting stuck in the Driving mode. The issue when the device does not receive the o-speed signal from the ELD. Such an issue occurs if you turn off the ignition too soon before receiving the 0-speed signal from the ELD. This issue can be resolved in such a process as turning the engine back on and waiting for the 0-speed data to be transferred to the logbook. After this procedure, the Status wheel will be available again.

9. Settings



10. Logs

The LOGS menu provides the user with such options as to check the daily graphs, log list and to edit the manual events. In case the user forgot to add the event by mistake, they may use the options called "Insert Event". Please be advised that both inserting events in this menu and editing past events is not for everyday use but rather for editing the incorrect data. And, we do not recommend using such an option as "Insert Event" on a daily basis.

> ON - On Duty OFF - Off Duty PC - Personal Conveyance CL - Clear BC - Border Cross D - Driving YM - Yard Move SB - Sleeper Berth



11. Switching statuses

1 🗟 🖬 🖬 🛙		\$⊘1289%■) 4:04					
← ADDIT	IONAL INFO	REQUIRED						
Selected event:			Driving	080	• 🖬 Ó 🖻		≭⊙段90%	3:58
Location Descript State/Province	ion:				1D 📪	-		⊕ ≗
Nevada (NV)		United States		STATUS		DO' INSPE	T RULES	
City (requires a stat			_	Current S	Status			
Comment:	state/province)				Driving 00:00			
			0		Sleeper Be 00:00	erth		
Truck	001			ON	On Duty 00:00			
	11, fhg 002, can		/		Off Duty 00:00			PC
				Available	Driving Ti	me		
	SAVE							08:00
				60h Cycl	le		14h Window	
						58:34		12:09
				Break In			11h Driving	
				-		08:00		11:00
<	1 0							
					1	~		
					\triangleleft	С		

In case the adding of the manual event, you will need to click on the Status bar and fill the proper information such as location (obligatory), comments (obligatory), shipping documents (optional) and trailer number (optional). According to the FMCSA, the comments are required in each case, moreover, the adding the odometer data is obligatory after some events, as well.

12. DOT inspections

0 🗟 🗗 📓	•	★ ② 玲 89 % ■■● 4:07				
		Matilda Brengston N 😚 ᆇ				
		PECT RULE				
<	23-No	ov-2020	>			
CERTIFY RECORDS (23)						
	View Unider	ntified Records				
	Start Ir	spection				
Driver Name	Co-Driver Name	Truck Number	Trailer Number			
Matilda Brengston New	Stefan Milano	001	001, fhg			
Odometer (miles)	Engine Hours	Carrier	ELD Provider			
62155.0	69.0	Hellen	Sharp ELOG			
Shipping ID	ELD Exempt	Time Zone	Unidentified Rec.			
sh002, can	No	US/Central	0			
USDOT #	Miles Today	24 Per. Start Time	Truck VIN			
12321232	0.0	Midnight	1XPHDB9X57N679 603			
Current Location		License Number				
vv xf, NV, US		D58757864467 - AK				
View Complete Head						
< 0 □						

). 🔜 🛲	Matilda Brengston I	1 ♥ •
STATUS		SPECT RULE	S DVI
<	23-N	ov-2020	>
	CERTIFY	RECORDS (23)	
	View Unide	ntified Records	
	Transfer Data	To Safety Offic	ial
Driver Name	Co-Oriver Name	To Safety Offic	Trailer Number
_	r		
Driver Name Matilda Brengston	Co-Driver Name	Truck Number	Trailer Number
Driver Name Matilda Brengston New	Co-Driver Name Stefan Milano	Truck Number	Trailer Number
Driver Name Matilda Brengston New Odometer (miles)	Co-Driver Name Stefan Milano Engine Hours	Truck Number 001 Carrier	Trailer Number 001, fhg ELD Provider
Driver Name Matilda Brengston New Odometer (miles) 62155.0	Co-Driver Name Stefan Milano Engine Hours 69.0	Truck Number 001 Carrier Hellen	Trailer Number 001, fbg ELD Provider Sharp ELOG
Driver Name Matilda Brengston New Odometer (miles) 62155.0 Shipping ID	Co-Driver Name Stefan Milano Engine Hoars 69.0 ELD Exempt	Truck Number 001 Carrier Helen Time Zone	Trailer Number 001, fhg ELD Provider Sharp ELOG Unidentified Rec
Driver Name Matida Brengston New Odometer (miles) 62155.0. Shipping ID sh002, can	Co-Driver Name Stefan Milano Engine Hours 69.0 ELD Exempt No	Truck Number 001 Carrier Hellen Time Zone US/Central	Trailer Number 001, flig ELD Provider Sharp ELOG Unidentified Rec 0
Driver Name Matilda Brengston New Odometer (miles) 62155.0 Shipping ID sh002, can USDOT #	Co-Driver Name Stefan Milano Engine Hours 69.0 ELD Exempt No Miles Today	Truck Number 001 Carrier Hellen Time Zone US/Central 24 Per. Start Time	Trailer Number 001, fng ELD Provider Sharp ELOG Unidentified Rec 0 Truck VIN 1XPH0B9X57N
Driver Name Matilda Brengston New Odometer (miles) 621550 Shipping ID sh002, can USDOT # 12321232	Co-Driver Name Stefan Milano Engine Hours 69.0 ELD Exempt No Miles Today	Truck Number 001 Carrier Hellen Time Zone US/Central 24 Per. Start Time Midnight	Trailer Number 001, flig ELD Provider Sharp ELOG Unidentified Rec 0 Truck VIN 1XPH009X57N 603

0 🗟 🗗 🞽 🖯	∦ 🖓 🕸 89 % 페) 4:08
← DATA TRANSFER	
i Transfer Method:	
Web Services (FMCSA)	•
Email to FMCSA	rs:60
Email (personal)	
Send	
4 O	

The DOT inspect interface includes the summary of all the collected data. This tab provides you with the following options such as: certification, unidentified event list and start inspections.

When you choose the option "Start inspection" and click on it, you may see the possibilities of transferring data to Safety Official: send email to FMCSA, transfer data to FMCSA web services or send the information to the DOT inspector's personal email address.

User Guide Android © 2020, Sharp ELD

🕽 🛱 🖬 🗑 👘 🕺 🛇 🔌 90 % 🗰 🛙 3:58	C	R d i i	\$ ♥ \$\$ 89 % ■0 4:09
≡ MC . = Matilda Brengston N ⊕ ≤	~	CONNECT TO TRU	ск
STATUS LOGS DOT RULES DVIR		IF YOU DO NOT SEE	YOUR TRUCK, YOUR BLUETOOTH
Current Stat	NEARE	BY TRUCKS	
Driv 00:00	001 PT30_93	5C9	
Sleeper Berth	1489 PT30_9	509	
00:00	17 PT30_9	5C9	
ON On Duty 00:00	18081 PT30_9		
Off Duty	1997V PT30_99		
00:00	23111 PT30_9		
Available Driving Time	244 PT30_9	- AA	
		30.9	
60h Cycle 14h Window	5077 PT30_93	509	
58:34 12:09	911 PT30_91	509	
Break In 11h Driving	Sonya PT30_9		
08:00 11:00	0011 PT30_0	317	
	001sv		
< 0 □			

13. Connecting the application to the truck

The procedure of connecting your tablet or phone to the ELD device is not too complicated. The only you need is to follow the steps such as:

- plug the ELD to the truck;
- click the "truck" icon in the application;
- choose the proper truck and ELD from the full list of the nearby trucks the application offered.

14. Team driving possibilities

l) 🔅 🗗 🕍 🛙	\$ ⊘ \\$ 89 % 💻	9 4:09			
← TEAM DRIV	ING				
Network state: Records in Queue: Sequences Left:	0N-LINE 0 304				
	Current Driver - (Sleeper) Matilda Brengston New 15340 D58757864467 (AK)	•			
X	Co-Driver - (On Duty) Stefan Milano 15322 45645 (AZ)	<i>←</i>	CO-DRIVER L	OGIN	
			Login Name		
SV	VAP DRIVERS		Password		Θ
				LOGIN	
\triangleleft	0 🗆				

When you drive as a team, you will need to use the same device and application. In such a situation one of the drivers should use the log in as usual procedure, and the other should be logged in as a co-driver (in the Co-Driving menu). You may find such a menu once you click on the Drivers icon in the top right corner. In order to change the main driver - you need to click the Drivers icon again and click on Swap drivers.