



USER MANUAL



- Legislation
- Use and Maintenance Tips
- Guarantee Terms and Conditions

By ERDÉ

1 - INTRODUCTION

Thank you for choosing a Feu Vert trailer manufactured by ERDÉ. All information contained in this instruction manual will help you operate and maintain your trailer for maximum durability.

Neither ERDÉ nor its distributors nor its appointed agents accept any liability whatsoever for any information contained in this manual.

As part of our policy of continuous improvement, we reserve the right to make any modifications we deem necessary at any time and without prior notice. Please give this document to the new owner of the trailer in the event of its sale or transfer.

Have a nice trip with your FEU VERT trailer manufactured by ERDÉ.



1.1 - Product Certification

All trailers manufactured by Erdé are certified according to the 2007/46/EC European standard and come with an EC certificate of conformity for their registration in all European Union countries. You are to keep this certificate for trailers whose MAW does not exceed 500 KG. For trailers with a MAW exceeding 500 kg, this document will be used for their registration.

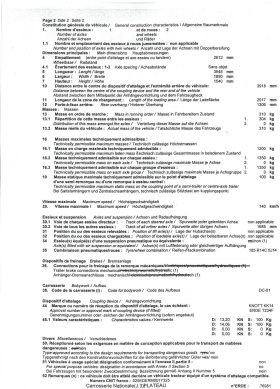
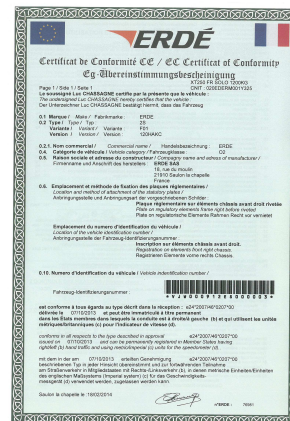
1.2 - Glossary

MAW or AGW: maximum/gross authorized weight, or the weight of the trailer plus that of the load being carried.

CW: curb weight.

PL: payload, the net weight of the load being carried.

GCWR: Gross Combination Weight Rating, or weight of the towing vehicle plus that of the trailer, loaded or not.








2 - LEGISLATION

2.1 - Tow licenses

To tow a trailer, in some cases a specific permit is required, either B96 training or BE permit.

This is a function of the AGW of the towing vehicle and the trailer. The table below summarizes under which conditions one must possess one permit or the other.

	B		PTAC ≤ 3500 KG	PTAC ≤ 750 KG
	B		PTAC ≤ 3500 KG	PTAC > 750 KG
	B 96		PTAC ≤ 3500 KG	PTAC > 750 KG
				& PTAC + PTAC ≤ 4250 KG
	BE		PTAC ≤ 3500 KG	PTAC > 750 KG
				& PTAC + PTAC > 4250 KG

2.2 - Braking

A braking system is mandatory for any trailer whose MAW exceeds 750 kg. In addition, you cannot tow an unbraked trailer unless the curb weight of the towing vehicle is more than twice the MAW of the trailer.

Example: If the unbraked trailer's MAW is equal to 750 kg, the minimum CW of the towing vehicle must be 1,500 kg.

2.3 - Insurance

A trailer with an MAW not exceeding 500 kg is generally covered by the towing vehicle's insurance. However, it is advisable that you ask your insurer. If the MAW is greater than 500 kg, the trailer must have its own separate insurance.

2.4 - Registration

A trailer with an MAW of more than 500 kg must be registered and have its own certificate of registration. If the MAW is below 500 kg, just place a certified plate on the trailer with the number of the towing vehicle.

3 - GENERAL INFORMATION

Before using your trailer, you must make sure your trailer is in proper condition.. Advice and instructions given for information purposes only; they do not entail the liability of the manufacturer or distributor in any way. Three essential aspects must be respected: payload (AGW minus tare weight of the trailer), load placement, and load stowage.

IMPORTANT: After completing the first 100 kilometers with your trailer, you must always check the tightening of the wheels.

Before each trip be sure to:

- Check the condition and pressure of the tires
- Check the tightening of the security features
- Check the condition and wear of the coupling head
- Check the proper operation of the light system
- Make sure the loads carried are properly stowed

4 - HOW TO USE

4.1 - Loading

Proper trailer loading is imperative to tow safely. Three essential aspects must be respected: payload, load placement, and load stowage. Be aware that you are fully responsible for securing all carried loads.

Reminder:

1 m³ of sand: +/- 1800 kg



1 m³ of wood: between 450 and 650 kg

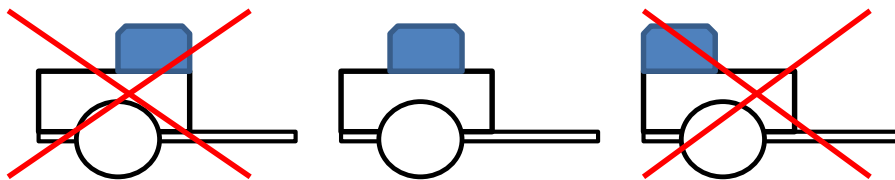


4.1.1 - Payload

Trailer payload is the difference between the MAW and the tare weight of the trailer as shown on the tare plate. Please take into account the weight of any accessories that may reduce the payload. For example, a 185/70R13 spare tire with its support weighs 16 kg, and a 2.4-m mesh extension weighs 46 kg.

4.1.2 - Load placement

All measures must be taken to ensure that the loading of the vehicle does not cause damage or danger (Art..R312-19 of the highway code). Load placement on the trailer is very important. If it is too much towards the front, there is too much weight on the coupling head, which could break it; if too much towards the back, there is risk of trailer yawing and high risk of accident.



The load must be placed in such a way to have approximately 5-10% of the trailer's total weight, including load, on the coupling head, without exceeding the maximum weight indicated on the manufacturer's plate in front of the 0 and which is governed by legal provisions.

		500	KG	
0	—	50	KG	
1	—	750	KG	2015
2	—	XX	KG	

4.1.3 - Stowage

Transported loads should be securely stowed to prevent any movement in the event of sudden braking. Proper stowage also prevents load displacement, and therefore the displacement of the trailer centering, thereby avoiding the risk of yawing. To do this use the stowage rings provided for this purpose. You can also use them on the side wall rails, if the trailer is equipped with them, or directly on the trailer frame. Make sure that the side walls that open are properly closed.

4.2 - HOOKING AND UNHOOKING

4.2.1- Hooking

This manoeuvre is very important. Move the coupling head a few centimeters from the tow ball of the towing vehicle. We advise you to use an ERDÉ jockey wheel* to facilitate the manoeuvre. Put the safety chain looped around the tow ball without interfering with the operation of the coupling head. By lifting the handle from the coupling head by pressing the safety trigger, lower the coupling head onto the tow ball by using the jockey wheel* until it locks into place correctly.

For first time users, have your Feu Vert dealer explain the maneuver in detail.

Then connect the trailer's power adaptor to the vehicle. Lift the jockey wheel* and tighten it properly with the lever and then with the clamp.

4.2.2 - Unhooking

Make sure that the trailer cannot move when it is unhooked, otherwise wedge it. Unplug the power adaptor. Lower the jockey wheel*. Press the safety trigger and raise the handle of the coupling head, using the jockey wheel* to detach the coupling head from the tow ball of the towing vehicle. Once the trailer is aligned, immobilize it by wedging it.

4.2.3 - Driving

Driving a vehicle towing a trailer is not particularly difficult. However, you need to take some precautions, such as anticipating when you brake. A fully loaded, unbraked trailer has a significant impact on braking distances. When making a turn, slightly increase your path depending on the length of the towed trailer. Finally, a registered trailer is limited to 110 km/h, and cannot be used on the third lane of the highway.

*: optional

5 - MAINTENANCE

Regular maintenance of your Feu Vert trailer manufactured by ERDÉ will result in many years of service. Like any other vehicle, it requires regular maintenance at a Feu Vert center. We recommend you check your trailer every 5,000 km travelled.

5.1 - Running gears

Check tire condition regularly and before each use. Check the tire tread and sidewall to make sure they show no deformation or abnormal wear. Check the tire pressure according to the following recommendations:

Dimension	Pressure in bars
350 - 8	3.5
400/480-8	3.5
400 -10	3.5
500 - 10	3.5
135 R 13	2.5
145 R 13	2.5

Rubber torsion bar suspension does not require special maintenance.

Bearings must be checked regularly by an authorized dealer. To quickly check their condition, raise the trailer wheel using a jack and rotate it while in the air. If you hear a "humming " noise, replace them at your Feu Vert dealer. In addition, if they have significant slack, go to your dealer.

5.2 - Body

The body of your trailer must receive proper care and regular maintenance to provide you with many years of service.. It is only after the oxidation of the parts that galvanization builds an effective protection against rust. This translates into a matte appearance. Galvanizing is sensitive to damage by salt and acid.

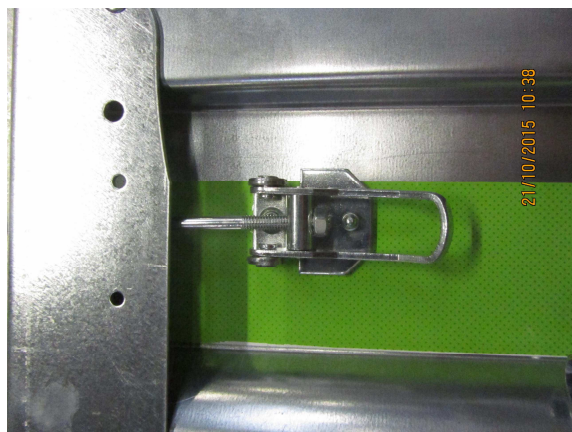
It is imperative to rinse the trailer thoroughly with cold water after use on snow-covered roads or after a period on the seafront, this within 4 hours after using the trailer and before storage.

The storage of corrosive products like freshly cut grass over a long period may damage the bottom of the trailer if made of galvanized steel. It is possible that traces of white rust appear. These are normal and superficial; they do not affect the protection of your trailer, and will not be a valid reason to make a claim under warranty.

Some parts of your trailer, floor or side walls can be made of plywood. Wood is a living material. In some cases, depending on humidity conditions, it can swell slightly and show a few ripples. These have no effect on the strength of the parts, and therefore they may not be a reason to make a claim under warranty. The patina of the wood panels that make up the side walls of some models is normal.

Avoid any standing water in your trailer.

For trailers equipped with adjustable closures, adjusting them allows effective closing over time and can compensate for excessive slack..



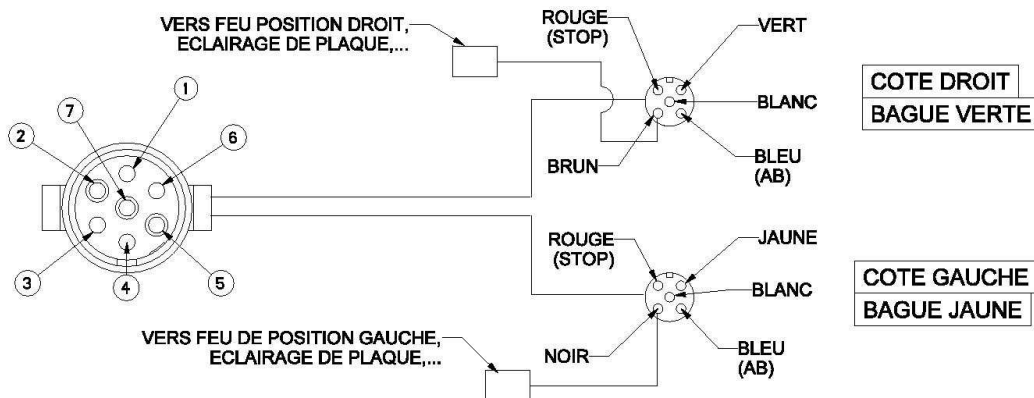
5.3 - Electrical system

The proper operation of the electrical system has a regulatory aspect. For each use, you must ensure that the trailer lighting works.

CABLING DIAGRAM FOR 7-PIN BUNDLE

To right light, plate lighting	Brown	Red (Stop)	Green	RIGHT SIDE
		White	Blue (AB)	GREEN BAND
To left light, plate lighting	Black	Red (Stop)	Yellow	LEFT SIDE
		White	Blue (AB)	YELLOW BAND

SCHEMA DE CABLAGE FAISCEAU 7 BROCHES



Contact	Circuit	Couleur fil
1	Feu indicateur de direction gauche	JAUNE
2	Feu arriere brouillard	BLEU
3	Masse	BLANC
4	Feu indicateur de direction droit	VERT
5	Feu position arriere et d'encombrement droit et dispositif d'eclairage de plaque d'immatriculation	BRUN
6	feux stop	ROUGE
7	Feu position arriere et d'encombrement gauche et dispositif d'eclairage de plaque d'immatriculation	NOIR

Contact	Circuit	Wire color
1	Left turn signal	YELLOW
2	Fog taillight	BLUE
3	Ground	WHITE
4	Right turn signal	GREEN
5	Right taillight and overall dimension indicator light, and registration plate light	BROWN
6	Brake light	RED
7	Left taillight and overall dimension indicator light, and registration plate light	BLACK

6 - ACCESSORIES

The Feu Vert trailer manufactured by ERDÉ offers a high degree of modularity through a wide range of equipment and accessories.

For your own safety, use only the original accessories manufactured by ERDÉ, which are available in all Feu Vert centers.

The use of accessories not manufactured by ERDÉ may cause accidents affecting you or other road users.

Available accessories (depending on the model, please check with your Feu Vert center):

- Spare tire
- Spare tire carrier
- Jockey wheel
- Coupling head lock
- Universal luggage bar
- ABS cover treated against UV
- Cover bars
- Adjustable ladder carrier
- Stabilizing stands
- Shock absorber kit
- Flat cover
- 30-cm high tarpaulin with frame
- 60-cm high van tarpaulin with frame
- Rail extension
- Mesh extension
- Mesh extension cover

7 - WARRANTY

Feu Vert trailers have a three-year contractual warranty from the date of delivery of the trailer to the customer.

This contractual warranty includes the free replacement of parts deemed defective after expert appraisal, excluding all other damages.

The contractual warranty is not applicable to apparent defects, incidents caused by equipment wear, misuse, overloading -even if temporary-, lack of maintenance, and modifications or transformations not approved by our technical service, as well as:

- Any costs related to normal wear and tear of the trailer, including expenses related to regular maintenance or non use for a long period (tires, bearings, shock absorbers, light bulbs).
- Labor
- The use of non--original or non-conforming spare parts
- Any repairs made by a non-authorized workshop without prior approval by the manufacturer
- Compensation payments of any kind. Any possible damages suffered by the trailer user, such as towing and/or troubleshooting costs, the rental of a replacement trailer, etc.
- Transportation costs of the trailer
- Damage due to overload, excessive speed or off-road use
- Defects caused by non compliance with manufacturer instructions as defined in this manual
- Non compliance with maintenance conditions. The warranty is particularly excluded in case the trailer has suffered external damage due to salt, fertilizer, or any corrosive or zinc-incompatible products
- Mounting non-original accessories

Costs related to the shipment of parts for appraisal are covered by the customer, who will be charged €200 for the appraisal. These costs will be refunded if a manufacture defect is recognized by ERDÉ. Any warranty claims must be accompanied by the purchase invoice - which must show the trailer serial number-, and the maintenance card signed and stamped by the Feu Vert center. Any process must be done through a Feu Vert center. No direct approach will be accepted.

In case the trailer is resold, please give this manual to the new owner.



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