



3 year guarantee / Garantie 3 ans

## NEST S061AA00

Litter for rescue in difficult access locations  
Civière pour le secours en milieux difficiles d'accès

## STEF S059AA00

Orientation device for the NEST litter  
Dispositif d'inclinaison de la civière NEST

CE 0082

## STEF for NEST litter before 2020 STEF pour civière NEST avant 2020 S059BA00

Orientation device for pre-2020 NEST litter  
Dispositif d'inclinaison de la civière NEST (avant 2020)

### WARNING / ATTENTION

Activities involving the use of this equipment are inherently dangerous. You are responsible for your own actions and decisions.

Before using this equipment, you must:  
- Read and understand all instructions for Use.  
- Get specific training in its proper use.  
- Become acquainted with its capabilities and limitations.  
- Understand and accept the risks involved.



**FAILURE TO HEED ANY OF THESE WARNINGS MAY RESULT IN SEVERE INJURY OR DEATH.**

Les activités impliquant l'utilisation de cet équipement sont par nature dangereuses. Vous êtes responsable de vos actes, de vos décisions et de votre sécurité.

Avant d'utiliser cet équipement, vous devez :  
- Lire et comprendre toutes les instructions d'utilisation.  
- Vous former spécifiquement à l'utilisation de cet équipement.  
- Vous familiariser avec votre équipement, apprendre à connaître ses performances et ses limites.  
- Comprendre et accepter les risques induits.



**LE NON-RESPECT D'UN SEUL DE CES AVERTISSEMENTS PEUT ÊTRE LA CAUSE DE BLESSURES GRAVES OU MORTELLES.**

PETZL.COM



Latest version  
Dernière version



Other languages  
Autres langues



Technical tips  
Conseils techniques



PPE checking  
Fiche de contrôle EPI

Warning symbols  
Panneaux d'alertes



(1)



(2)



(3)



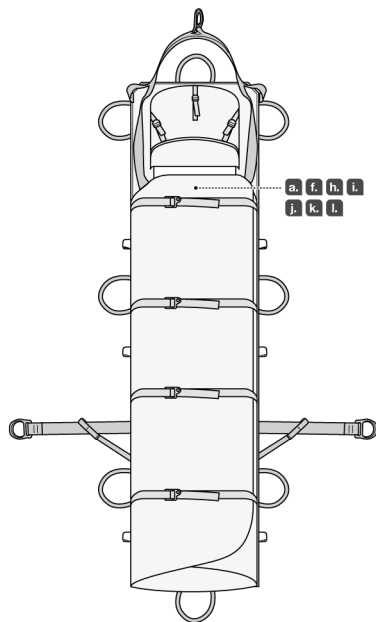
(4)

PETZL  
F-38920 Crolles  
Cidex 105A  
PETZL.COM  
ISO 9001  
© Petzl



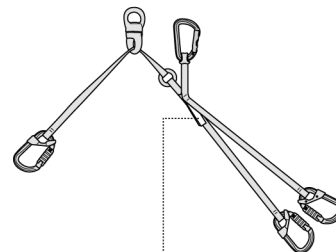
Sustaining our Community  
Au service de la Communauté  
FONDATION-PETZL.ORG

Traceability and markings  
Traçabilité et marquage



a. Individual number / Numéro individuel  
YY M 0000000 000  
b.  
c.  
d.  
e.

h. CE  
QUINTIN CERTIFICATION  
825 route de Romans  
38160 -  
Saint Antoine l'Abbaye  
N°2927  
i. 0082  
APAVE Exploitation  
France SAS  
6 Rue du Général Audran  
92412 Courbevoie cedex -  
France  
N°0082

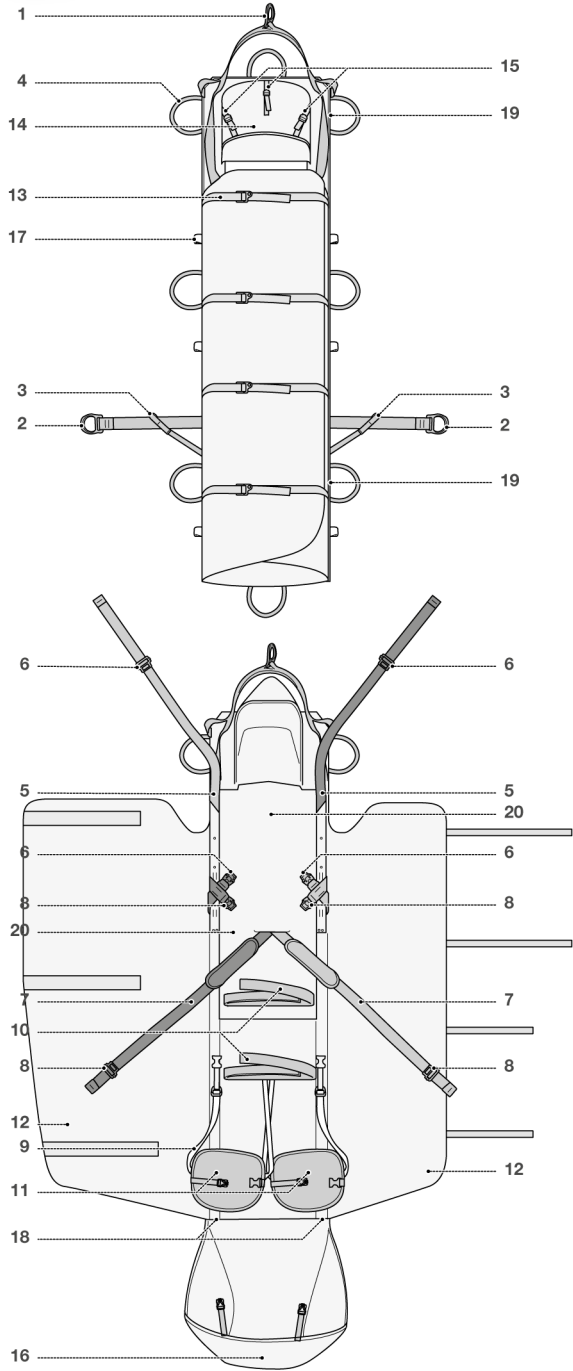


k. PETZL STEF S059AA00  
l. AMBY  
m. 0000000000  
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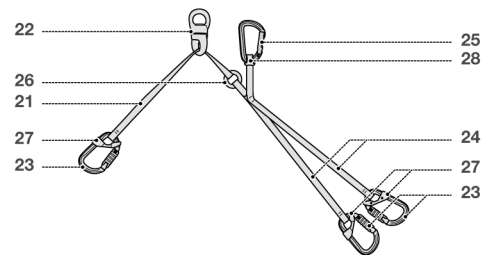
1. Field of application (text part)  
 Champ d'application (partie texte)

2. Nomenclature

**NEST**



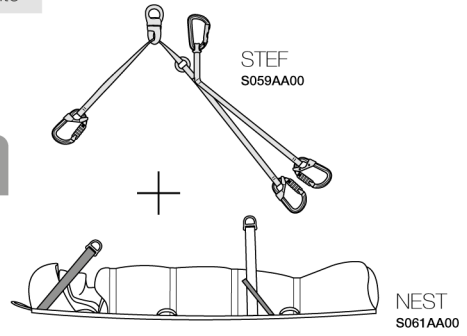
**STEF**



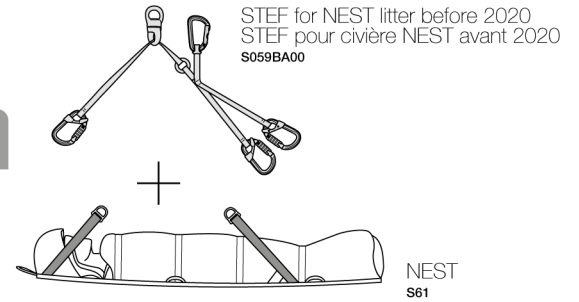
3. Inspection, points to verify (text part)  
 Contrôle, points à vérifier (partie texte)

4. Compatibility  
 Compatibilité

≥ 2020

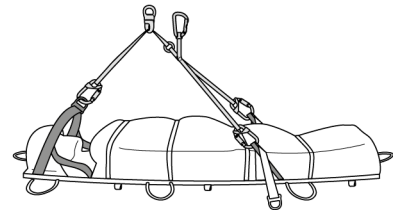


< 2020

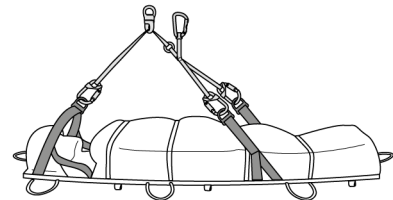


5. Installing the STEF on the litter  
 Installation du STEF sur la civière

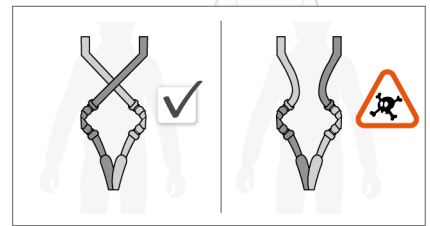
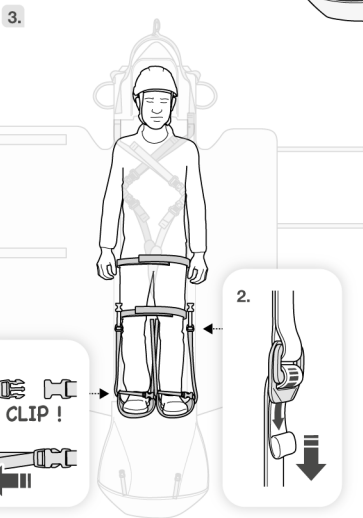
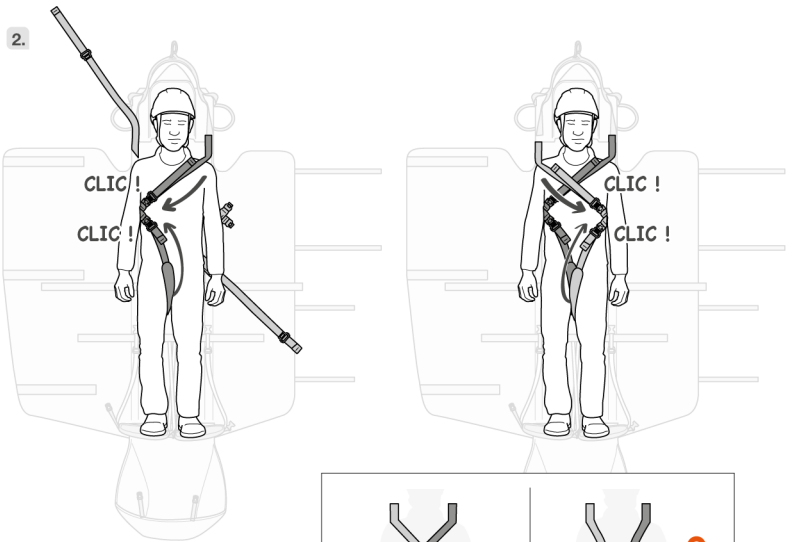
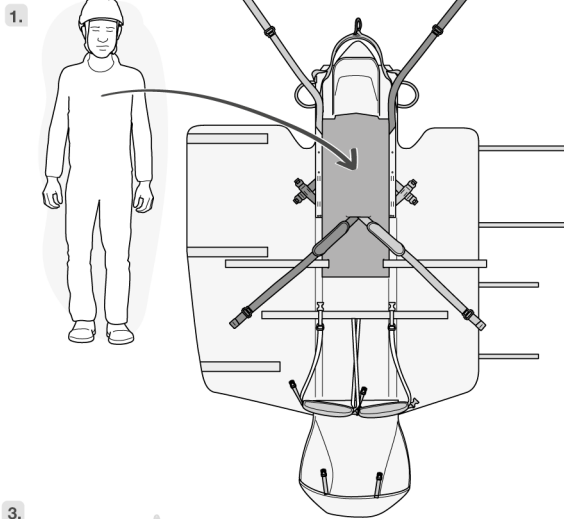
≥ 2020



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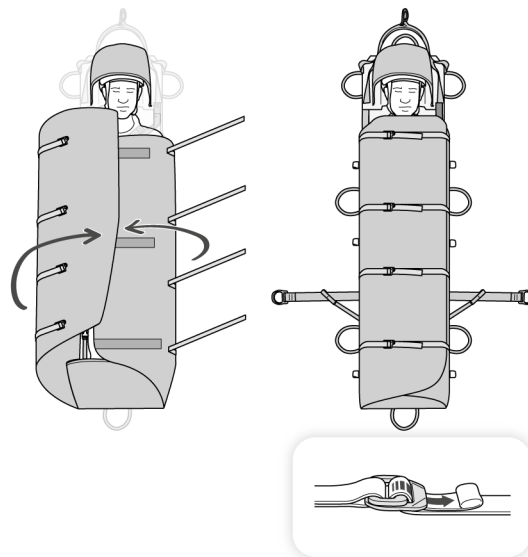
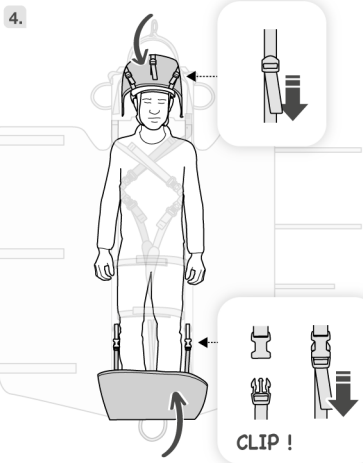
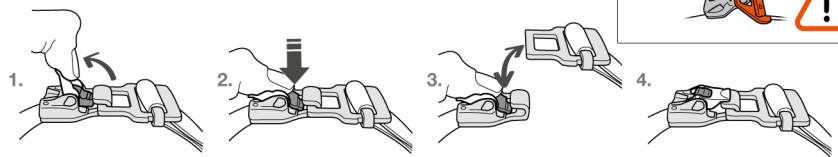


6. Installing the patient  
Installation du blessé

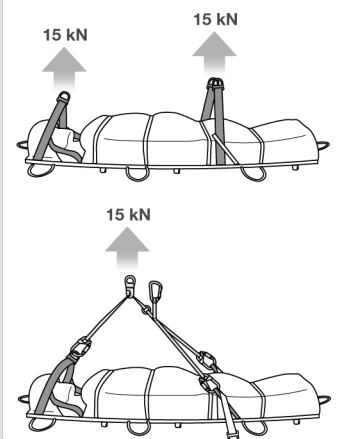


FAST LT PLUS

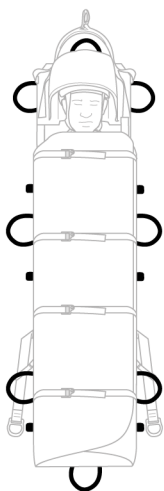
Open - Close  
Ouvrir - Fermer



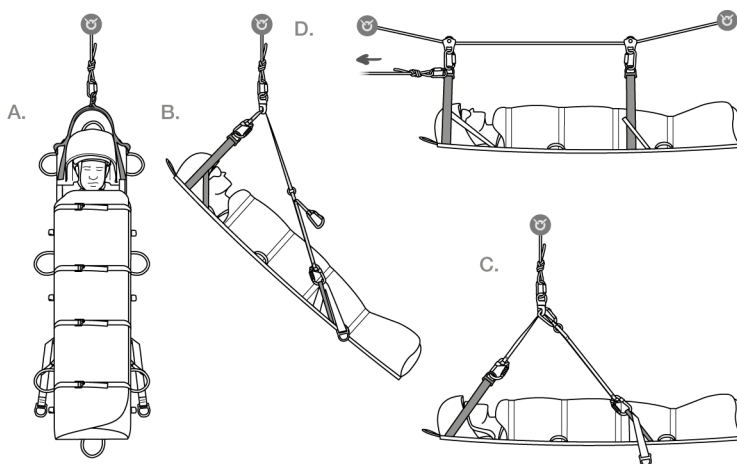
7. Attachment points  
Points de connexion



8. Litter handling points  
Points de manipulation de la civière

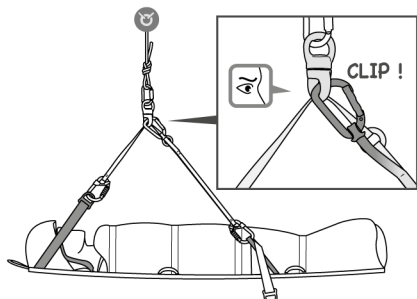


9. Evacuation configurations  
Configuration d'évacuation

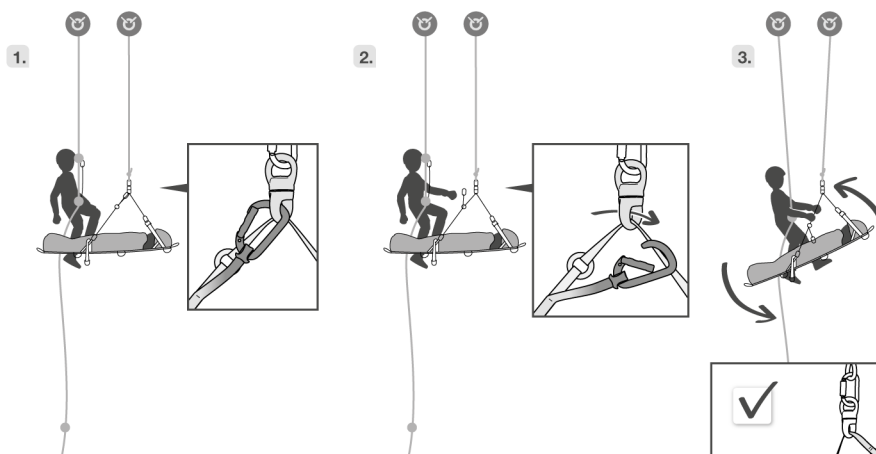


10. Evacuation with the STEF  
Evacuation avec le STEF

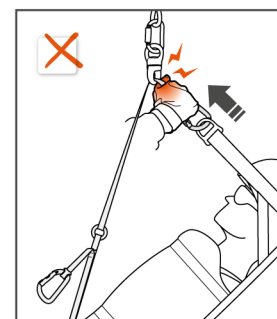
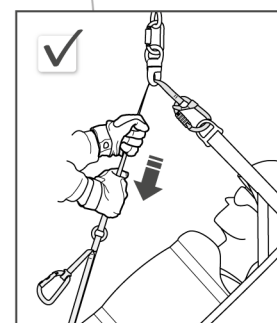
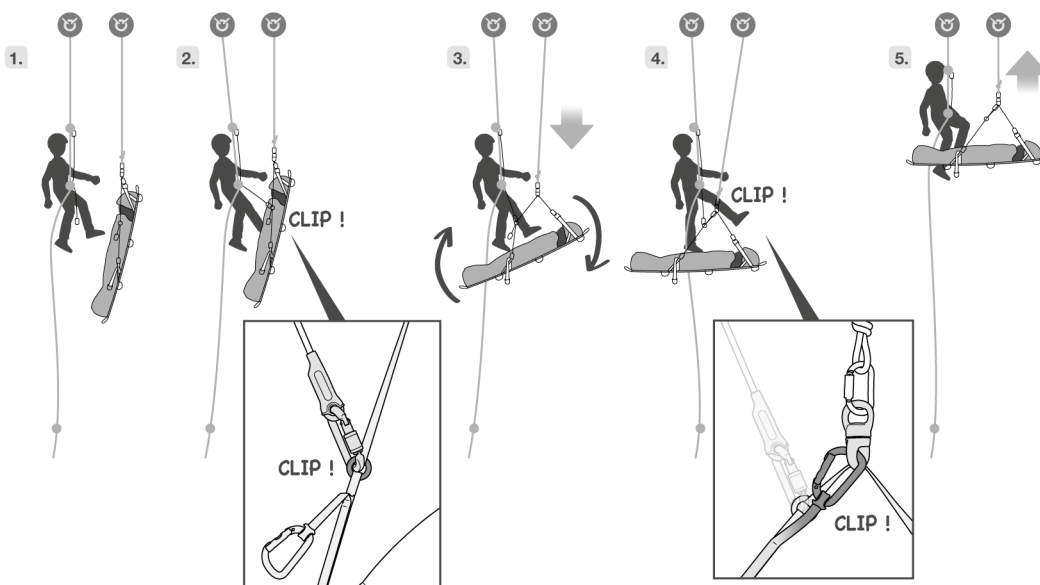
10a. Litter in horizontal position  
Civière en position horizontale



10b. Changing from horizontal position to inclined position  
Transfert position horizontale à quasi verticale
























10c. Changing from inclined position to horizontal position  
Transfert position quasi verticale à horizontale



**11.** Transporting the litter  
Transport de la civière

Accessories  
Accessoire  
Bag for litter  
Sac pour civière  
S062AA00

**12.** Additional information  
Informations complémentaires

<p><b>A. Lifetime / Durée de vie</b></p> <p>Serial n / N° de série 00 XXX XX XXXX + 10 years ans</p>	<p><b>B. Markings / Marquage</b></p> 	<p><b>C. Acceptable T° / T° tolérées</b></p> <p>+ 50°C / + 122°F - 30°C / - 22°F</p>
<p><b>D. Precautions for use / Précautions d'usage</b></p>     <p>etc...</p>		
<p><b>E. Cleaning - Disinfection / Nettoyage - Désinfection</b></p>    <p>30°C / 86°F</p>   <p>+ 30°C maxi. + 86°F maxi.</p>		
<p><b>F. Drying / Séchage</b></p> <p>+ 30°C maxi. + 86°F maxi.</p>   	<p><b>G. Storage - Transport / Stockage - transport</b></p>  	
<p><b>H. Modifications - Repairs / Modifications - Réparations</b></p>     <p>→ Petzl</p>	<p><b>I. FAQ - Contact / Questions - Contact</b></p>   <p>→ <a href="http://petzl.com">petzl.com</a></p>	

These instructions explain how to correctly use your equipment. Only certain techniques and uses are described.

The warning symbols inform you of some potential dangers related to the use of your equipment, but it is impossible to describe them all. Check Petzl.com for updates and additional information.

You are responsible for heeding each warning and using your equipment correctly. Any misuse of this equipment will create additional dangers. Contact Petzl if you have any doubts or difficulty understanding these instructions.

## 1. Field of application

Personal protective equipment (PPE) used for fall protection from height. NEST: litter (200 x 50 x 5 cm) for rescue in difficult access situations. Designed for a weight of 150 kg maximum and height between 1.50 m and 1.90 m. STEF: orientation device for the NEST litter. For use only with the NEST litter. STEF for pre-2020 NEST litter: orientation device for pre-2020 NEST litter. For use only with the pre-2020 NEST litter. These products must not be loaded beyond their strength ratings, nor be used for any purpose other than that for which they are designed.

## Responsibility

### WARNING

**Activities involving the use of this equipment are inherently dangerous. You are responsible for your own actions, decisions and safety.**

Before using this equipment, you must:

- Read and understand all Instructions for Use.
- Get specific training in its proper use.
- Become acquainted with its capabilities and limitations.
- Understand and accept the risks involved.

**Failure to heed any of these warnings may result in severe injury or death.**

WARNING: training is essential before use. This training must be suitable for the practices defined in the Field of Application.

This product must only be used by competent and responsible persons, or those placed under the direct and visual control of a competent and responsible person. You are responsible for your actions, your decisions and your safety and you assume the consequences of same. If you are not able, or not in a position to assume this responsibility, or if you do not fully understand the Instructions for Use, do not use this equipment.

## 2. Nomenclature

### NEST

(1) Head end attachment point, (2) Side attachment points, (3) STEF attachment points, (4) Carry handles, (5) Torso straps, (6) FAST LT PLUS torso strap buckles, (7) Leg straps, (8) FAST LT PLUS leg strap buckles, (9) Foot support adjustment straps, (10) Positioning straps, (11) Foot supports, (12) Flaps, (13) Flap closure straps, (14) Head cover, (15) Head cover adjustment straps, (16) Foot cover, (17) Accessory attachment points, (18) Sleeves for longitudinal stays, (19) Sleeves for transverse stays, (20) Foam pad.

### STEF

(21) Head end single strap, (22) SWIVEL, (23) Am'D, (24) Foot end double straps, (25) Sm'D, (26) Ring, (27) CAPTIV, (28) STRING.

### Principal materials

Straps: polyester.  
Buckles: steel, aluminum alloy.  
Safety attachment point: aluminum alloy.  
Tarp fabric: thermoplastic polyurethane (TPU).

## 3. Inspection, points to verify

Your safety depends upon the integrity of your equipment.

Petzl recommends a detailed inspection by a competent person at least once every 12 months (depending on current regulations in your country, and your conditions of usage).

WARNING: your intensity of use may cause you to inspect your PPE more frequently.

Follow the procedures described at Petzl.com. Record the results on your PPE inspection form: type, model, manufacturer contact info, serial number or individual number, dates: manufacture, purchase, first use, next periodic inspection; problems, comments, inspector's name and signature.

### Before each use

Check the condition of the harness straps and attachment points. Verify that the FAST LT PLUS buckles function properly. Check the presence and condition of the STRINGS and the CAPTIVs, and that they are correctly assembled with the connectors / webbing. Look for cuts, wear and damage due to use, to heat, to chemicals... Be particularly careful to check for cut or loose threads. Consult the details of the inspection procedure to be carried out for each item of PPE at Petzl.com. Contact Petzl if you have any doubts.

### During use

It is important to regularly monitor the condition of the product and its connections to the other equipment in the system. Make sure that all items of equipment are correctly positioned with respect to each other.

## 4. Compatibility

Verify that this product is compatible with the other elements of the system in your application (compatible = good functional interaction). The STEF (S059AA00) is compatible with the NEST as of 2020 (S061AA00), but is not compatible with the pre-2020 NEST (S61).

## 5. Installing the STEF on the litter

The STEF single strap is connected to the NEST head end attachment point and the double straps are connected to the STEF attachment points on the NEST. The Sm'D carabiner must be placed upward. The straps must not be twisted. Litter hauling is carried out only on the SWIVEL, or on the litter's head end attachment point.

Warning: depending on the products used (configuration before 2020 or after 2020), be sure to use the correct attachment points by referring to the diagrams.

## 6. Installing the patient

1. Place the litter on a stable base. Open the flaps and lay them aside. Unbuckle the harness straps. Loosen the foot support straps. Place the patient on the litter. The patient's shoulders are to be placed at the top of the foam pad, regardless of his or her height. The patient must be wearing a helmet and protective eyewear.
2. Lock the FAST LT PLUS buckles on the torso and leg straps, observing the color code. Warning: observe the correct strap configuration on the patient, as indicated in the diagrams.
3. Fasten the positioning straps. Adjust the length of the foot support straps and fasten the foot support buckles. Make sure all of the straps are tight enough to hold the patient securely, without creating painful pressure points.
4. Fold the head and foot covers over and fasten the head and foot cover buckles. Close the flaps, or fold them to the sides, depending on the temperature, presence of water... Tighten the flap straps. The patient's arms can be inside or outside of the litter. Some safety elements may or may not be secured in place, depending upon the nature of the patient's wounds as determined by the physician, and the difficulty of the evacuation.

## 7. Attachment points

Breaking strength of the attachment points: 15 kN. Use only these points to connect the litter to an anchor. When using the side attachment points, be sure to always use the two points together.

## 8. Litter handling points

The litter handling points consist of the eight carry handles, as well as the eight accessory attachment points. Handle breaking strength: 4 kN. Accessory attachment point breaking strength: 1 kN. Warning: these points must not be used to attach the litter to an anchor, nor to anchor a person.

## 9. Evacuation configurations

Each of the evacuation configurations applies to the following two configurations:

- As of 2020: NEST on its own, or combined with the STEF.
- Before 2020: pre-2020 NEST on its own, or combined with the STEF for the pre-2020 NEST.

Be sure to follow the diagram for installing the STEF on the litter for each of the configurations above. For reasons of clarity, the diagrams do not show all of the techniques used during rescue with a litter. Get training in these techniques before using the litter. Warning: do not hoist the litter on the carry handles.

### A. Vertical litter

Evacuation is carried out using the head end attachment point. Adapted for narrow openings. Limits rockfall risk for the patient. Minimum patient comfort.

### B. Near-vertical litter

We advise you to use the STEF: Good comfort/bulk compromise.

### C. Horizontal litter

We advise you to use the STEF: Comfortable for the patient, but increases bulk and patient exposure to rockfall. May be ordered by the doctor.

### D. Tyrolean

## 10. Evacuation with the STEF

Each of the evacuation techniques with the STEF applies to the following two configurations:

- As of 2020: NEST and STEF.
- Before 2020: pre-2020 NEST and STEF for the pre-2020 NEST.

Be sure to follow the diagram for installing the STEF on the litter for each of the configurations above.

### a. Litter in horizontal position

To secure this position, clip the Sm'D to the SWIVEL.

### b. Changing from horizontal position to inclined position

The rescuer, attached to an independent rope, faces the litter. They detach the Sm'D carabiner. The rescuer then positions their hands on the two straps (foot end) and tilts the litter, possibly by pushing on the litter with their feet. Warning: do not place your hands on the head end; you may not be able to control the rate of tilt, and there is a risk of pinching your hands.

### c. Changing from inclined position to horizontal position

The rescuer attaches their short lanyard to the ring on the STEF, which will serve as a fixed point to help guide the maneuver. The rescuer ensures that the lanyard is taut.

- The controller and counterweight lower the litter. It then tilts naturally.
- The rescuer clips the Sm'D into the SWIVEL to secure the horizontal position. The controller and counterweight raise the litter. The rescuer removes their lanyard from the ring.

## 11. Transporting the litter

The litter can be stored in the carrying case (S062AA00). To transport the litter in a vehicle, you can remove the longitudinal and transverse stays to fold it.

## 12. Additional Information

This product meets the requirements of Regulation (EU) 2016/425 on personal protective equipment. The EU declaration of conformity is available at Petzl.com.

- The litter must not be used as a body support device in a fall-arrest system.
- Make sure that the anchor point is correctly positioned, in order to limit the risk and the length of a fall.
- WARNING - DANGER: ensure that your products do not rub against abrasive or sharp surfaces.
- Users must be medically fit for activities at height. WARNING: inert suspension in a harness can result in serious injury or death.
- The Instructions for Use for each item of equipment used in conjunction with this product must be followed.
- The Instructions for Use must be provided to the user of this equipment, in the language of the country where the equipment is used.
- Make sure the markings on the product are legible.
- Keep the Instructions for Use in a permanent file for reference after removing them from the equipment.

### When to retire your equipment:

WARNING: an exceptional event can lead you to retire a product after only one use, depending on the type and intensity of usage and the environment of usage (harsh environments, marine environments, sharp edges, extreme temperatures, chemicals...).

A product must be retired when:

- It has exceeded its lifespan.
- It has been subjected to a major fall or load.
- It fails to pass inspection. You have any doubt as to its reliability.
- You do not know its full usage history (e.g. an illegible product marking).
- When it becomes obsolete due to changes in legislation, standards, technique or incompatibility with other equipment...
- Destroy these products to prevent further use.

### Icons:

**A. Lifespan: 10 years - B. Marking - C. Acceptable temperatures - D. Usage precautions - E. Cleaning/disinfection - F. Drying - G. Storage/transport - H. Modifications/repairs (prohibited outside of Petzl facilities, except replacement parts) - I. Questions/contact**

## 3-year guarantee

Against any material or manufacturing defect. Exclusions: normal wear and tear, oxidation, modifications or alterations, incorrect storage, poor maintenance, negligence, uses for which this product is not designed.

## Warning symbols

1. Situation presenting an imminent risk of serious injury or death. 2. Exposure to a potential risk of accident or injury. 3. Important information on the functioning or performance of your product. 4. Equipment incompatibility.

## Traceability and markings

a. Serial number - b. Year of manufacture - c. Month of manufacture - d. Batch number - e. Individual identifier - f. Read the Instructions for Use carefully - g. Model identification - h. Meets PPE regulatory requirements. Notified body performing the EU type examination - i. Number of the notified body responsible for the production control of this PPE - j. Traceability: datamatrix - k. Date of manufacture (month/year) - l. Manufacturer address

