The following instructions for use are only applicable to original SEGUFIX® products. Do not use the SEGUFIX®-Restraint and Positioning System until you have read and understood the instructions for use. Product and instructions must match. Failure to use this product properly can cause serious injury or death. Your patient’s safety depends on your using the SEGUFIX® System correctly.

SEGUFIX® - Patient restraint according to indications

1. Requirements for use:
   It is the user’s responsibility to comply with all national laws. Always consider restraining protocols of your work place and current legislation. The instructions for use must be adhered to. SEGUFIX® products may only be used by individuals with proper training and knowledge of the product. Legal provisions and doctor’s orders must be strictly observed! The attending physician must ensure, that the patient’s medical condition allow the application of the SEGUFIX®-System.

2. Intended use:
   SEGUFIX® products may only be used for the medical purposes, which they were designed for.

3. Remove dangerous objects:
   Remove all objects from the reach of the patient, which could lead to injury or may damage the belts (e.g. glasses, jewelry and sharp objects).

4. Inspect products before use:
   Inspect before each use for broken stitches, torn, worn out or frayed parts and damaged eyelets. Damaged products could cause injury. Do not use damaged or worn out products.

5. Locks may not be under tension:
   When opening the locks ensure movement between the upper and lower points of contact (item no. 1206). Therefore each lock can hold up to a maximum of 4 belt layers (exception: products with “r” or “f” in the item number have thicker belts. These allow for a maximum of 3 belt layers!). When using the Push Lock use no more then 3 belt layers.

6. Always attach Side Positioning Straps:
   The SEGUFIX®-Standard with Crotch Strap or Thigh Straps must always be used with the Side Positioning Straps attached. Side Positioning Straps prevent the patient from helicoptering in bed or from getting over the edge of the bed causing strangulation, possibly resulting in death. In some cases it is possible that patients get over the edge of the bed even with the Side Positioning Straps attached and the side rails in the up position. In these cases additional restraint measures must be taken. Important: Insert the Side Positioning Straps through the respective loops (according to instructions) before securing them to the bed belt.

7. Beds, chairs and stretchers:
   - Use SEGUFIX® products only on beds, stable chairs and stretchers that allow the product to be attached to, in accordance with the instructions.
   - Products must be attached in such manner, that they cannot get out of place.
   - Note that straps and moving mechanics of beds, stretchers or chairs (or alternating pressure pads and the like), may interfere with each other causing damage and loss of function.
   - The attachment points must be free of sharp edges.
   - SEGUFIX® products do not prevent beds, chairs or stretchers from tipping over or from unintended movement.
   Helpful hints:
   European standards for beds:
   DIN EN 60601-2-52
   European standards for wheelchairs:
   DIN EN 12182 and DIN EN 12183

8. All side rails must be in the up position:
   To prevent accidents always lock side rails in the up position (exception: 5-point-restraint). Note: Do not use with parted side rails except with a gap protector that effectively prevents the patient from slipping through the gap. An open gap could allow the patient to slip through even with the restraint fastened possibly causing strangulation.

9. Monitor patients in restraints:
   Patients in restraints require frequent monitoring. Aggressive, agitated or restless patients and patients in danger of aspiration require constant monitoring.

10. Test closure-systems prior to each use:
   Check SEGUFIX®-Magnetic Locks black/segufix.com, SEGUFIX®-Patent Twist Locks green, Push Locks, Snap Locks, Velcro® Fasteners and Buckle Locks for a secure hold. Do not submerge locks in any type of liquid. This may cause malfunction. If damaged locks fail to open, straps can be cut with scissors or belt cutters. Check the head of the metal pin for signs of wear and tear (rounding off or compression).
11. Pacemaker Warning:
A distance of 10 cm (4 inches) must be maintained between a patient’s pacemaker and the SEGUFIX® Magnetic Key, otherwise a tachycardia might be triggered (alternatively use Push Locks).

For possible interference of strong magnets with other patient implants please refer to manufacturer’s instructions of these products.

12. Test products for correct attachment:
Frequently check products for correct attachment. The straps must be secured to the frame of the bed (or the folding part of the frame of the bed) keeping them in place tightly on the mattress.

13. Only use original SEGUFIX® products:
For safety reasons SEGUFIX® products must not be altered or be combined with third party products.

14. Use of SEGUFIX® products in vehicles:
The SEGUFIX®-Transport Belt System does not replace the vehicles seat belt system. SEGUFIX®-Transport Belts may only be used as additional support or for positioning of the patient. Make sure that the patient can be rescued quickly in case of an emergency.

15. Secure but not too tight:
Belts must be fastened tightly, but not interfere with breathing or blood circulation. Loosely fastened products may jeopardize the patient’s safety. Frequently check products for correct position.

16. Storage:
To prolong product life store belts and locking systems in cool, dry and dark conditions at about 20° C.

17. Flammability of SEGUFIX®-Bed Restraints:
According to DIN EN 71-2 section 4.3 non-flammable. According to DIN 75200 the burning rate is zero. However, products may not come in contact with cigarettes or be exposed to open flame, as this could permanently damage the products and this could lead to injury.

18. Proper sizing:
Make sure to choose the proper size according to body and waist sizes (refer to sizing table). Products that are too small or too large compromise the patient’s comfort and safety.

19. Disposal:
Carton and plastic wrapping can be disposed of in recyclable disposal, defective products in household garbage.

20. Declaration of conformity:
For the declaration of conformity please visit: www.segufix.com/conformity.php

21. Expert recommendation:
(Prof. Dr.-Ing. U. Boenick, TU-Berlin)
1. Always use Side Positioning Straps
2. Lock non-parted bedrails in the up position (exception: five-point-restraint)
3. The use of additional restraint elements may be necessary to eliminate bed egress.

22. Ensure prior to each use:
- Pull-test of locks
- Visual inspection of belts and locks
- Ensure sufficient medical indication
- Check legal requirements