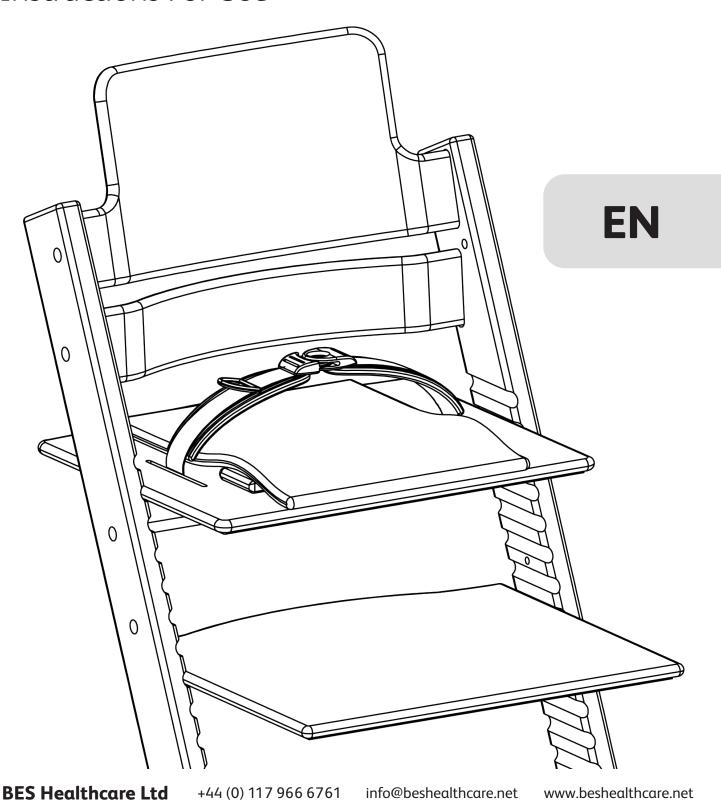
# The byBES Breezi

# B|E|S HEALTHCARE Supporting your need

# **Activity Chair Range**

**Instructions For Use** 



131 South Liberty Lane, Ashton Vale, Bristol, BS3 2SZ UK © 2025



25	<ol> <li>Explanation of label symbo</li> </ol>	ls and statements	4
	2. Introduction		5
*61	2.1 Device description		3
contents	3. Clinical applications		7
	<ul><li>3.1 Indications</li><li>3.2 Contraindications</li></ul>		
	3.3 General warnings, cautions, and info	rmation	
	4. Important information		9
	4.1 Intended use		-
	4.2 Intended environments		
	5. Assembly and adjustment		9
	<ul><li>5.1 Setting the correct seat plate height</li><li>5.2 Setting the correct foot plate height</li></ul>		
	5.3 Adjustment of seat and foot plates		
	5.3.1 General information 5.3.2 Adjusting seat plate and foot	plate depth	
	5.3.3 Adjusting seat plate and foot		
	6. byBES Breezi Activity Chair	Accessories	15
	6.1 Postural accessories	6.2 General accessories	6.3 Mobility accessories
	6.1.1 Bodypoint Pelvic Positioning Belt	6.2.1 Seat Pad	6.3.1 Low Level Mobile Frame
	6.1.2 Pre-Ischial Ridge Pad	6.2.2 Backrail Pad	6.3.2 Skis with Casters
	6.1.3 Lateral Thigh Pad 6.1.4 Contour Back	6.2.3 Transfer Step 6.2.4 Stabilising Skis	6.3.3 Millie Mova
	6.1.5 Contour Back Chest Strap	6.2.5 Tray	
	<ul><li>6.1.6 Free-Standing Chest Strap</li><li>6.1.7 Bodypoint Anterior Positioning</li></ul>	6.2.6 Tray Straps 6.2.7 Tray Pad	
	Harness	6.2.8 Arm Supports	'
	6.1.8 High Back Pad 6.1.9 Head Rest		
	6.1.9.1 Head Rest for Contour Back		
	6.1.10 Medial Knee Pad (Pommel) 6.1.11 Bodypoint Ankle Huggers		
	<i>y</i> 1 33		
	7. Routine care, maintenance,	cleaning, disinfection, an	d disposal <b>25</b>
	7.1 Daily checks/maintenance		
	7.2 Routine cleaning 7.2.1 Re-use with multiple patients/	occupants (disinfection)	
	7.3 Recycling and safe disposal	,	
	Q Tachnical specification and	additional information	26
	8. Technical specification and 8.1 Technical specification	additional information	26
	8.2 Service and shelf life		
	8.3 Manufacturer's guarantee		

## 1. Explanation of label symbols and statements

CE marking indicating conformity with European Community Medical Device Regulation 2017/745

UKCA marking indicating conformity with UK Medical Device Regulation 2002 (SI 2002 No 618, as amended)



Warning/Caution



Serial number



Manufacturer



Consult Instructions for Use



Medical Device



Date of Manufacture





Batch number



Maximum occupant weight



Authorized representative in the European Community/ European Union

Example UDI:





(01) 012345678910111213

WARNING

This is a statement that alerts the occupant to the possibility of serious injury or other adverse reactions with the use or misuse of the device.

CAUTION

This is a statement that alerts the occupant to the possibility of a problem with the system associated with its use or misuse.

Every care has been taken to ensure that the information contained in this manual was correct at the time of going to press. However, BES Healthcare Limited reserves the right to modify the specification of any product or accessory without prior notice in line with a policy of continual product development. Information is available in alternative formats on request.

### 2. Introduction

Thank you for choosing to use the byBES Breezi Activity Chair. Please read these instructions for use and keep this document to refer to for adjustments and maintenance.

If you have any difficulties using the byBES Breezi Activity Chair, contact your local supplier or BES Healthcare, using the contact details on the back of this document.

For the purpose of this document:

- The term 'Breezi Chair' is used to represent all the models in the byBES Breezi activity chair range: the Teezi (narrow width), the Breezi (standard width), and the Breezi Max (wide width).
- The individual who will be sitting in the chair is referred to as the 'occupant'.
- Any primary support person such as a carer, parent, teacher, etc is referred to as the 'carer'.

# 2.1 Device description

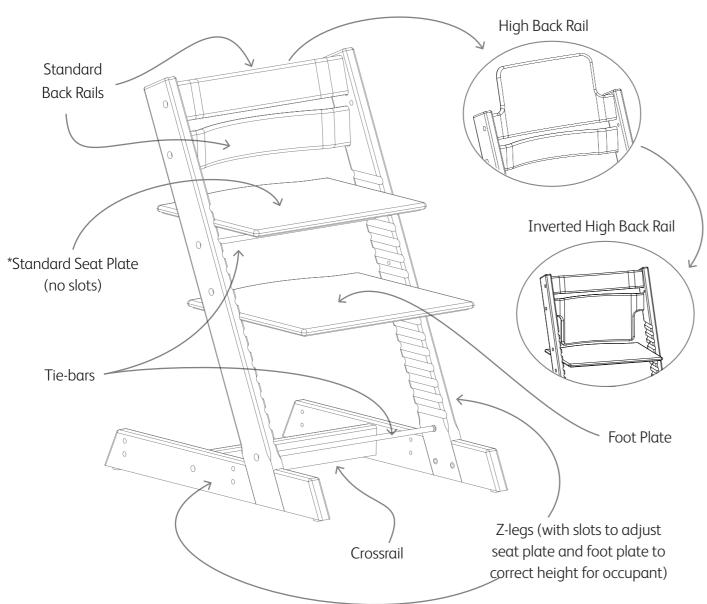
The byBES Breezi activity chair range is the medical device family name that encompasses the variations of chair size as described below in Table 1.

Table 1. byBES Breezi activity chair range description

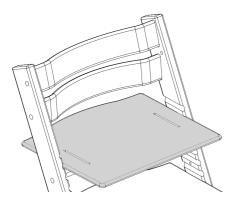
Device Product Name	Size	Weight (kg)	Chair Demensions	Max Occupant Weight (kg)
Teezi Activity Chair	Small	7kg	Height 65cm; Width 42cm	65kg
Breezi Activity Chair	Medium	8kg	Height 77cm; Width 46cm	75kg
Breezi Max Activity Chair	Large	11kg	Height 93cm; Width 51cm	85kg

The solid components within the Breezi Chair are constructed using a combination of beech, beech laminate plywood, and birch plywood. The Breezi Chair accessories are constructed with these materials and upholstered with Ultraleather covering over a foam lining.

Figure 1. A Breezi Chair with core chair components labelled.



#### \*Alternative Options for Seat Plates:



Single Slotted Plate
With a pair of parallel slots for
mounting a pelvic positioning belt
(see Section 6.1.1).



Double Slotted Plate
With an additional two pairs of slots (at right angles to the single slots) for mounting lateral thigh pads (see Section 6.1.3).

NOTE: The depth of the plates specified in Section 8.1 does not necessarily equate to the effective depth of the plate when in use. This will depend on the positioning of the plate relative to the occupant's body and which accessories are in use.

## 3. Clinical applications

### 3.1 Indications

The Breezi Chair and Breezi Chair Accessories are indicated to offer support for individuals with additional seating requirements above and beyond those offered by conventional seating.

Selection or prescription of the chair and any accessories should be based on a holistic assessment of the occupant's individual needs when seated.

The Breezi Chair represents certain elements of support for an individual. All other aspects of care should be considered by the clinician/clinical team responsible for the occupant's individual care or support package.

### 3.2 Contraindications

The Breezi Chair is intended to provide additional postural support to help occupants manage their mild to moderate seating requirements irrespective of the condition, disease, or diagnosis. Use of the Breezi Chair is based on the severity of the occupant's condition and their capabilities: therefore there are no disease or condition-specific contraindications for the Chair.

With the above in mind, BES Healthcare stipulates the following contraindications:

- The Breezi Chair is contraindicated for occupants whose postural support needs cannot be met adequately by the positional supports provided as part of the range of accessories.
- The Breezi Chair is contraindicated for occupants whose behaviours represent a risk of them injuring themselves whilst seated in the chair for example strong tendencies to rock or sway therefore presenting a risk of tipping the chair over during use.

# 3.3 General warnings, cautions, and information

- Follow the manufacturer's instructions in relation to both the chair and any accessories supplied with it. Failure to follow the instructions may put the occupant at risk or restrict the chair's functionality and benefits
- The Breezi Chair is designed to stand up to 'normal' indoor use and care i.e. it is not designed to withstand extreme heat or cold, nor extreme ranges of humidity.
- Only people who have been trained on the Breezi Chair shall be allowed to modify the chair or its accessories.
- Breezi Chair accessories are not appropriate to be used on other chairs or seating systems without the accessory manufacturer's approval.
- Check and re-tighten all bolts 2-3 weeks after first using the chair. After that you should check and retighten the bolts, as necessary, on a regular basis.
- Store the chair appropriately when not in use and avoid extremes of temperature and humidity.
- To ensure accessories are installed correctly use the accessory specific fixing kits supplied by BES Healthcare and follow the 'How to fit' guides and videos available from the BES Healthcare website www.beshealthcare.net.



- Do NOT use any non-Breezi accessories or replacement parts unless authorised by BES Healthcare: this may affect the occupant's safety.
- For the safety of the occupant, any belt or harness supplied must always be correctly fitted and used (most injuries from high chairs are caused by falls).
- Be careful to ensure that chair placement does not expose the occupant to additional risks such as choking from small objects, burns from hot surfaces / liquids, strangulation from window covering cords / electrical flexes, and further injury from any other potential risks.
- Do NOT use the chair as a step or stool.
- Do NOT use the Breezi Chair if any part is broken, torn, visibly damaged, missing, or not working correctly. Contact your local supplier or BES Healthcare immediately using the contact details on the back of this document if one of the fault elements listed is observed.
- The Breezi Chair is a Medical Device, not a toy. Do not let children play with the chair, nor make use of it except for purposes recommended by BES Healthcare.
- Where double slotted seat plates are in use be aware that the slots might present a risk of finger traps.



#### **Warnings**

- Do NOT leave the seating system occupant unattended when using the chair.
- Do not use the chair unless all components are correctly fitted and adjusted. Pay special attention
  to the seat plate and foot plate. Follow the instructions in Section 5 of this document to make sure
  these are properly fastened and adjusted before using the chair.
- Do not place the chair near an open fire or other significant heat sources such as gas fires, electric fires, wood burners, etc, due to the risk of fire.
- If the chair is placed next to solid structures or other furniture, care must be taken that the occupant cannot use their legs to push the chair back and potentially cause it to tip over.
- Always place the Breezi Chair on a level stable surface and at floor level, ideally with space behind to allow it to be moved away from a table, etc. NEVER elevate the chair on any structure, table, or surface above ground level.
- Certain types of floors (e.g. polished tiles, wooden flooring, laminate, linoleum) may be sensitive to abrasion when the Breezi Chair is moved. It is the carer's responsibility to decide whether the chair is suitable/compatible with their flooring.
- The product contains small parts which when detached present a risk of causing choking if swallowed.
- As with any new seating support, this product may change the way a person sits. Occupants must continue to practice regular pressure relief activities and skin integrity checks, not only where the occupant is in contact with the product, but also in primary pressure bearing areas such as the sacrum, legs, and buttocks. If increased persistent skin redness or irritation occurs, discontinue use and consult your clinical or seating specialist. Failure to do so may result in serious injury, such as pressure ulcers.
- If a serious incident occurs related to the use of this product, it should be reported to the manufacturer and the local Competent Authority.

# 4. Important information

### 4.1 Intended use

The Breezi Chair, with optional Breezi Chair accessories, has been designed for occupants with additional seating requirements, over and above those that can be met by conventional seating. The Breezi Chair can be adjusted to give optimal positioning for day-to-day activities, and give individuals, where appropriate, additional positioning support to aid in carrying out those activities.

## 4.2 Intended environment

The Breezi Chair has been designed for use in educational and care establishments, and in a normal home environment.

# 5. Assembly and adjustment

Where the Breezi Chair comes already assembled, it will be ready for use upon delivery if the assembly has been based on a prior assessment of the occupant, but the plate depths may need adjusting (see 5.1 and 5.2). If the occupant has changed in size, or the use of the chair has changed following assessment, then adjustments to the set-up of the chair may be needed. Prior to first use, it is recommended that you check all bolts on the chair to ensure none have worked loose in transit. Where necessary, tighten any loose bolts prior to first use.

Where the Breezi Chair comes as a 'flat-pack', it will be necessary to build it from the constituent parts. For full instructions on building the chair from a 'flat-pack' refer to byBES 002 How to Build.

From time to time, it may be necessary to adjust the chair in response to the occupant growing, or in line with changing needs, such as use at differing table height. Correct set up of the seat and foot plates and simple adjustments to seat plates and foot plates, such as sliding the plates forward to backward in the frame or adjusting the height of the plates are covered in Sections 5.1, 5.2, and 5.3 of this document.

There is a range of Breezi Chair accessories available to support the chair's occupant. These accessories are listed in Section 6. The need for any accessories to support the occupant and to help meet their postural requirements when seated should be discussed with the clinical or care team(s) who have responsibility for the occupant's care. Once the correct accessories have been identified, these can be ordered by contacting your local supplier or BES Healthcare, using the contact details on the back of this document.

NOTE: It is recommended that attaching, removing, or adjusting the Breezi Chair accessories is done by a trained individual.

Further guidance and 'How To FIT' video instructions for the Breezi Chair accessories are available from the Breezi Pages of the BES Healthcare website www.beshealthcare.net



8

# 5.1 Setting the correct seat plate height and depth

SEAT PLATE HEIGHT - The seat is at the correct height when the occupant's elbows are level with the surface they are using (see Fig. 2).

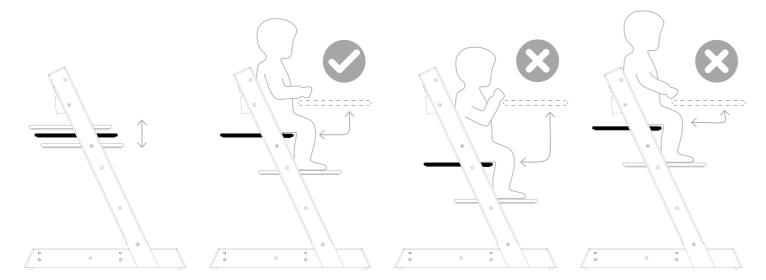


Figure 2. Setting the correct seat plate height.

SEAT PLATE DEPTH - Position the occupant's back against the back rails. The seat should support 75% of the thighs (see Fig. 3). It is important that the seat depth is not too deep in order to allow for the best comfort and natural movement of the occupant.

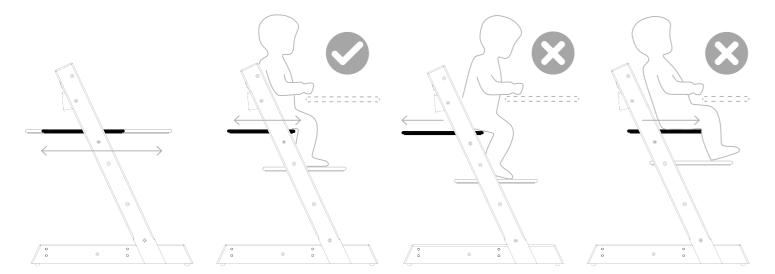


Figure 3. Setting the correct seat plate depth.

# 5.2 Setting the correct foot plate height and depth

FOOT PLATE HEIGHT - The footplate is at the correct height when the back of the thigh is resting on the seat plate and the soles of the feet are resting flat on the foot plate (see Fig. 4).

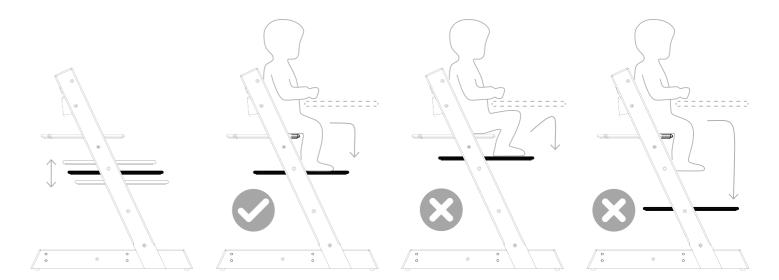


Figure 4. Setting the correct foot plate height.

FOOT PLATE DEPTH – Make sure that the toes do not protrude past the forward edge of the foot plate and that the foot plate NEVER protrudes beyond the front of the chair legs at floor level (see Fig. 5).

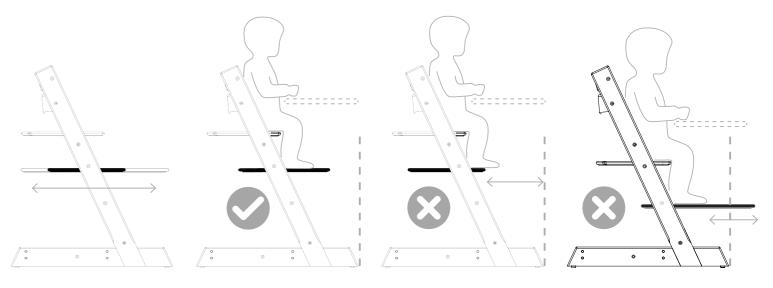


Figure 5. Setting the correct foot plate depth.

 $10 \setminus 1$ 

NOTE: It is recommended that attaching, removing, or adjusting the Breezi accessories is done by a trained individual.

Further guidance and 'How To FIT' video instructions for the Breezi accessories are available from the Breezi Pages of the BES Healthcare website www.beshealthcare.net.



# 5.3 Adjustment of seat and foot plates

From time to time, it may be necessary to adjust the chair in response to the occupant growing, or in line with their changing needs.

The instructions within this section explain how to perform basic adjustments to the seat plate and foot plate, such as sliding the plates forward or backward in the frame, or adjusting the height of the plates to meet the occupant's needs.

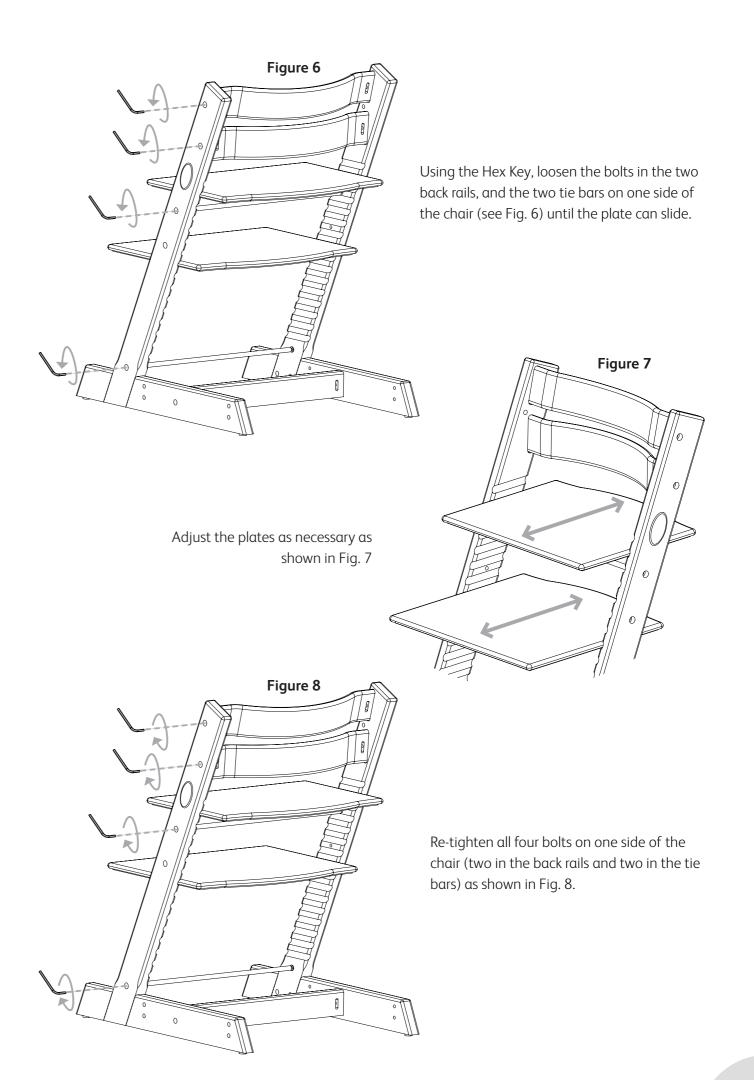
NOTE: When adjusting seat and foot plates please:

- Be aware of the impact of seat depth and height relative to the lower back rail some positions are not compatible.
- Ensure all z-leg bolts are tightened so that the plates are secure before the occupant gets into the chair.
- Ensure that the front of the plate does not extend further forward than the footprint of the chair legs.
- Position the plate so that it is appropriately placed for the occupant and for the use the chair is being put to, as covered in Sections 3 and 4 above.

## 5.3.1 General information

Simple adjustment of the seat plate and foot plate can be done by using a 4 mm Hex Key to turn the bolts counter clockwise to loosen them (allowing plates to move within the frame) (Figure 6) and clockwise to tighten the bolts (Figure 8), after plate adjustment (Figure 7).

NOTE: Be careful not to overtighten the bolts.



 $2\setminus 1$ 

# 5.3.2 Adjusting the seat and foot plate depth

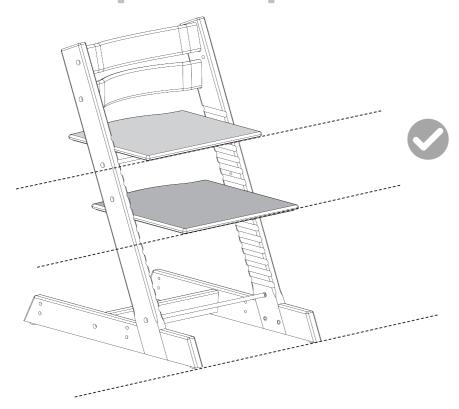


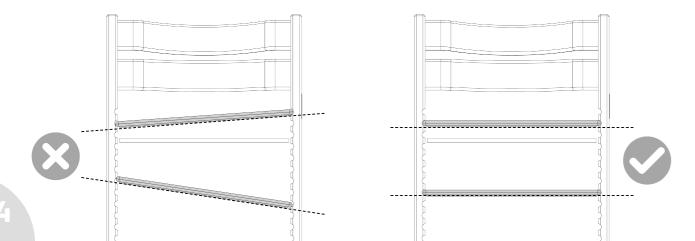
Figure 9. After any adjustment, ensure plates are square with the front of the chair.

# 5.3.3 Adjusting the seat and foot plate height

Loosen bolts as described in 5.3.1. Slide the seat and/or foot plate out of the frame and adjust the plate height up or down by selecting the correct slots on the z-legs. Slide the plate into the selected slots. Once at the correct plate height, tighten the bolts as described in 5.3.1 to hold the plates in place.

NOTE: Ensure the plates are square in the legs (see Fig. 9), and horizontal (i.e., in the same slot in each z-leg), and not 'skewed' or at an angle after adjustment (as detailed in Fig. 10).

Figure 10. After any adjustment, ensure plates are horizontal and not placed at an angle.



## 6. byBES Breezi Activity Chair **Accessories**

BES Healthcare offers a range of Breezi Chair accessories that are intended to be used specifically with the device to support its intended use as detailed in Section 4.1 of this document. The Breezi Chair accessories are not suitable to be used on other chairs or seating systems without the approval of the manufacturer.

The accessories available for the Breezi Chair have been grouped into 'Postural accessories', 'General accessories' and 'Mobility accessories'. These are listed and summarised below in sections 6.1, 6.2, and 6.3 respectively.

Before fitting an accessory to your Breezi Chair please ensure you have read Sections 3.1 Indications; 3.2 Contraindications; 3.3 General Warnings, Cautions, and Information; 4.1 Intended Use; 4.2 Intended Environments; 7 Care, maintenance, cleaning, disinfection, and disposal; and 8 Additional Information: Servicing and manufacturer's guarantee, in this document.

NOTE: It is recommended that attaching, removing, or adjusting the Breezi Chair accessories is done by a trained individual.

To ensure accessories are installed correctly use the accessory specific fixing kits supplied by BES Healthcare and follow the accessory specific 'How to fit' guides and videos available from the BES Healthcare website www.beshealthcare.net.



### 6.1 Postural accessories

6.1.1 Bodypoint™ Pelvic Positioning Belt	Description	
	Intended Use: A pelvic positioning belt is to help position the occupant's pelvis in a stable position, and to stop the occupant from sliding forward on the seat plate, thereby helping to maintain a good posture and functional seating position.  Application: For installation, this belt should be mounted using the fixing kit which fastens under a slotted seat plate. The webbing is then threaded upward through the slots.  Styles and sizes: Bodypoint pelvic positioning belts come with a choice of buckles (side release (single and dual pull), push button, swivel, rehab latch), webbing width (25, 38, or 50 mm), and padding length (320 to 920 mm).	
/!\ Warnings and Cautions /!\		

- This product should only be used for positioning a person in a chair. It is NOT intended for use as a transportation safety device, as a personal restraint device, or in any other application where its failure could result in injury. Misuse of this product is unauthorized and unsafe.
- This pelvic positioning belt must be worn tightly fitted across thighs at all times. Have your seating specialist demonstrate its proper adjustment and use.
- A loose belt can allow the occupant to slip down and create a risk of strangulation.
- Accidental release of this pelvic positioning belt can allow the occupant to slip down or fall from the chair.
- An occupant's inability to self-release can be hazardous if the occupant slips down or is trapped in the chair in an emergency.
- If the occupant's physical or cognitive abilities prevent them from safely operating this belt, a carer must be present at all times during its use.
- Ensure that all carers know how to tighten and unfasten the product correctly.

# 6.1.2 Pre-Ischial Ridge Pad

#### Description

A thin pad to be placed under a seat pad, in front of the pelvis. **Intended Use:** A pre-ischial ridge pad helps to reduce forward movement of the hips and thereby also reduces pelvic anterior

**Application:** The pad is attached to the seat plate by hook and loop fasteners in front of the pelvic positioning belt if there is one, and otherwise just in front of the centre line on the seat plate, and below the seat pad (6.2.1).

**Sizes:** Widths to match the seat pads being used.



#### **Warnings and Cautions**



- This is NOT intended to reduce the risk of pressure related tissue injury for the occupant.
- The pre-ischial ridge pad is intended to help reduce the tendency to slip forward, but cannot completely prevent it (a correctly positioned pelvic positioning belt (6.1.1) should be used for this purpose).
- Must be positioned under a seat pad (6.2.1), not on top.

# 6.1.3 Lateral Thigh Pad

#### Description

Padded block which attaches to the seat plate for additional support. Intended Use: Lateral thigh pads provide lateral support along the outer thighs to help position the pelvis, thighs, and knees.

**Application:** Attach to a double-slotted seat plate by bolts through the pre-cut slots.

Lateral width adjustment of 60 mm on each side is possible by moving the pad along the double slots, to allow for growth and good fit. Angle adjustment by twisting the pad to the required angle before tightening the attachment bolts.

**Sizes:** Small (150x90 mm); Long (220x90 mm)



#### Warnings and Cautions /!\



- Do NOT use lateral thigh pads to force or hold the occupant into a specific posture.
- Lateral thigh pads should only be mounted to seat plates with manufacturer pre-cut slots
- They should only be used with 'half width' (HC) cushions (6.2.1).
- There are some instances where lateral thigh pads cannot be prescribed together with a contour back or shallower seat depths, in that one can prevent the other from being positioned as desired.
- Lateral thigh pads are not designed to be used as handles for manoeuvring the chair, for adjusting the seat plate, or entering or leaving the chair.
- The lateral thigh pads are not designed to resist high forces, for example occupants with tight muscles (i.e. high tone).
- Ensure bolts are always done up tightly.
- Long versions of the lateral thigh pads can be mounted beyond the front of the seat plate to act as lateral knee pads.
- If with extensive use, the upholstery no longer covers the edges of the internal wooden block then replacement pads should be fitted to prevent injury.

6.1.4 Contour Back

#### Description

A padded overlay backed by a supporting wooden structure. **Intended Use:** The contour back offers lateral support to the trunk, helping keep the upper trunk in place, and reducing the tendency to lean or drop to one side.

**Application:** The Contour Back is bolted into the back rails. The Contour Back can be adjusted up and down (by 160 to 230 mm) to the required height.

There are slots in the lateral sections through which the optional chest strap (6.1.5) can be passed.

A head rest can be added as a further accessory (6.1.9).

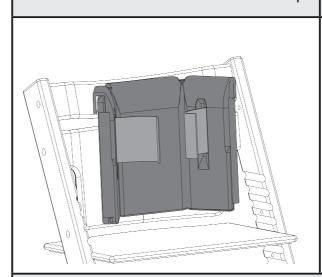
**Sizes:** (Back plate width x back plate length) Standard (171x258 mm); Wide (206x330 mm)



#### Warnings and Cautions /!



- Ensure the correct size is used for the occupant, and that this is reviewed as they grow.
- Be aware of potential positioning conflict with thigh pads (6.1.3).
- The contour back must be used with the padding provided.



6.1.5 Contour Back Chest Strap

#### Description

Padded chest strap with hook and loop fastenings.

**Intended Use:** The contour back chest strap is an option to provide the occupant with support for the front of their chest.

**Application:** The contour back chest strap is an accessory to the contour back and is mounted around the back of it, and through the lateral slots of the contour back, and is size adjustable using the hook and loop closure.

**Styles:** Hook and loop closure, with or without side-release buckle. The hook and loop fastening version can be adjusted and released by the occupant, whereas the buckle version's intended use is to prevent occupants from opening the strap themselves.

Sizes: Full width Chest Strap (105 mm) and half width Baby Chest strap (50 mm) are available.



#### Warnings and Cautions /!



- This is NOT a restraint and it is not intended to be used to keep the occupant seated in the chair.
- Always use in conjunction with a correctly positioned pelvic positioning belt (6.1.1), to prevent the risk of strangulation.
- Should be fitted snugly around the chest, but in no way restrict regular breathing.
- The occupant's arms should remain free.

# 6.1.6 Free-standing Chest Strap

#### Description

Padded chest strap with hook and loop fastenings.

**Intended Use:** The free-standing chest strap is a padded support used to assist upper body positioning.

Application: The free-standing chest strap can be mounted directly onto either the 'upper or lower' standard or high back rails of the Breezi via a single hole in the rail.

**Styles:** Fastened by hook and loop, with or without a side release

**Note:** The hook and loop fastening version can be adjusted and released by the occupant, whereas the buckle version's intended use is to prevent occupants from opening the strap themselves.



#### Warnings and Cautions



- This is NOT a restraint and it is not intended to be used to keep the occupant seated in the chair.
- Must only be used in conjunction with a correctly positioned pelvic positioning belt (6.1.1), to prevent the risk of strangulation.
- Should be fitted snugly around the chest, but in no way restrict regular breathing.
- The occupant's arms should remain free.
- Cannot be used in conjunction with certain accessories such as a contour back (6.1.4).

# Positioning Harness

6.1.7 Bodypoint™ Anterior

#### Description

**Intended Use:** Anterior positioning harnesses are an aid for alignment of the trunk and shoulders for better posture and functional positioning for occupants with affected trunk control.

**Application:** For installation, this product should be mounted using the fixing kit supplied (suitable for occupants up to 75kg). NOTE: The upper straps need to be level between the shoulders and the top of the back rail, and this may require a high back to achieve this.

**Sizes:** Anterior harnesses come in 6 sizes. For shoulder widths: <240 mm (XXS); 240-280 mm (XS); 280-330 mm (S); 330-410 mm (M); 410-480 mm (L); >480 mm (XL).

Styles: Pivot-fit shoulder harnesses (standard and dynamic); Stayflex chest harnesses (standard or narrow width; with or without centre zip).



#### **Warnings and Cautions**



- Because of the possible risk of strangulation, it is dangerous to use this product without stabilizing the pelvis – always use with a properly fitted pelvic positioning belt (6.1.1).
- This product should only be used for positioning a person in a chair. It is NOT intended for use as a transportation safety device, as a personal restraint device, or in any other application where its failure could result in injury. Misuse of this product is unauthorized and unsafe.
- This anterior trunk support must be properly fitted to support the occupant's trunk and shoulders without causing injury. Have your seating specialist demonstrate its proper adjustment and use.
- If it is too tight, it can restrict respiration and in-crease pressure across the shoulders and chest.
- If it is too loose, it can allow the occupant to slip down and may create a risk of strangulation.
- Accidental release of this product can allow the occupant to fall forward.
- An occupant's inability to self release can be hazardous if the occupant slips down or is trapped in the
- If the occupant's physical or cognitive abilities could prevent them from safely operating this product, a carer must be present at all times during its use.
  - Ensure that all carers know how to adjust and unfasten the product correctly.
  - If the seat plate height is adjusted this could lead to inappropriate positioning of the harness straps.



#### Description

Curved padded block attached to a high backrail.

**Intended Use:** The tall back pad can be used to extend the height of the back support or to provide support to the head. **Application:** The tall back pad is attached to a high back rail.

**Size:** 230x280 mm (WxH)

#### Warnings and Cautions



- Do not use as a handle to manoeuvre the chair.
- Not suitable for occupants with tight muscles (i.e. high tone)
- Not compatible with the contour back (6.1.4).
- Not suitable for use with a shoulder or chest harness.

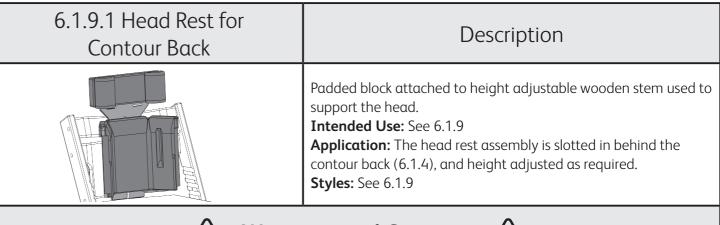
#### 6.1.9 Head Rest Description Padded block attached to height adjustable wooden stem used to protect the head. **Intended Use:** The head rest enables the occupant to rest their head from time to time when seated. This is NOT intended as a dedicated head support. **Application:** The head rest assembly is slotted through two fixing points behind the back rails, and height adjusted as required. **Styles:** With and without 'wings'. The wings serve as a prompt when the head wanders off to the side.



#### Warnings and Cautions (!\



- This is a head rest only.
- It is NOT intended as a dedicated head support i.e. it is not to be used to stabilise, formally support or position the head.
- The head rest is not suitable for occupants with tight muscles (i.e. high tone).
- Ensure the head rest is adjusted as the occupant grows.
- Do not use as a handle to manoeuvre the chair.

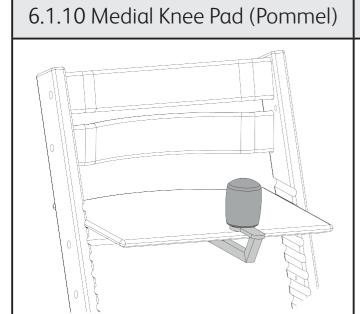




Warnings and Cautions /!\



See 6.1.9



#### Description

Padded cylindrical cushion to sit between the occupant's

**Intended Use:** The medial knee pad is mounted on a seat plate and sits between the knees to encourage knee and thigh abduction.

**Application:** The medial knee pad is mounted to a seat plate in a central position so that it sits above the plate directly between the knees (as opposed to between the thighs).

**Sizes and Styles:** The pad is available is 2 sizes, small (60 mm diam x 80 mm L), large (90 mm diam x 100 mm L). The pad is attached to a depth-adjustable quick release mount which is screwed to the base of the seat plate, position by means of a bolt through the seat plate.

#### Warnings and Cautions /!



- The medial knee pad is only to be used to separate the knees (i.e. knee abduction) and NOT for any
- NOT to be used as a restraint.
- Do NOT use the medial knee pad to prevent the occupant sliding forward whilst seated. (This should be achieved through the use of a correctly positioned pelvic positioning belt and/or seat pad with preischial ridge (6.1.1).
- Not suitable for occupants with tight muscles (i.e. high tone) without the additional use of a correctly positioned pelvic positioning belt (6.1.1).
- The pad is not designed to be used as a handle for manoeuvring the chair or for adjusting the seat
- Thought needs to be given to the extent to which the pad hinders the occupant's ability to get in and out of the chair independently.

# 6.1.11 Bodypoint<sup>™</sup> Ankle Huggers

#### Description

**Intended Use:** Ankle huggers are used to position the occupant's feet on the foot plate.

**Application:** Attach the ankle huggers to the foot plate using the fixing kit provided with the ankle huggers.

The degree of freedom of movement can be controlled by the positioning of the fixing loops nearer to or further from the feet, and the tension on the vertical straps.

**Sizes:** Ankle huggers come in 5 sizes. For ankle circumferences: <170 mm (XS); 170-200 mm (S); 200-230 mm (M); 230-280 mm (L); >280 mm (XL).



#### Warnings and Cautions /!\



- Ankle huggers should only be used on persons wearing a properly fitted pelvic positioning belt (6.1.1).
- Ankle huggers should only be fitted and worn over everyday footwear heavily padded shoes and orthotic devices can interfere with their proper fit.
- If the occupant's physical or cognitive abilities could prevent them from safely operating this product, a carer must be present at all times during its use.

Ensure that all carers know how to adjust and unfasten the product correctly.

## 6.2 General accessories

Do not use seat pads unless they are attached to the seat plate.

6.2.1 Seat Pad	Description	
	Fabric covered low profile foam pad for use on the seat plate.  Intended Use: Provision of padding and additional comfort for the occupant when seated.  Application: Seat pads are attached by hook and loop tape to the top of the seat plate.  Styles and sizes: Seat pad styles are full plate width, and half width (HC). HCs are to be used with a slotted or double-slotted plate, and fit between the slots.  Sizes to match the plate sizes (WxD): (WxD) 15x11" (386x282 mm), 15x13" (386x335 mm), 17x12" (424x314 mm), 17x14" (424x364 mm), 18x16" (460x411 mm), 18x18" (460x460 mm) as standard.	
The seat pad is NOT intended to reduce the risk of pressure related tissue injury for the occupant.		

- 6.2.2 Back Rail Pad Description Fabric covered low profile foam pad for use on the back rail. **Intended Use:** Provision of padding and additional comfort for
  - the occupant when leaning against the back rails **Application:** Attached to the back rail by hook and loop tape. **Styles:** There is one size, but three different designs for use with standard back rails, tall back rails, and inverted back rails respectively.
  - Warnings and Cautions
  - The back rail pad is NOT intended to reduce the risk of pressure related tissue injury for the occupant.
  - Cannot be used in conjunction with accessories that attach through the back rail (e.g. contour back (6.1.4)

6.2.3 Transfer Step	Description		
	Extended wooden plate with front support.  Intended Use: The transfer step can be used as foot plate at a lower position than the lowest slots in the z-leg, or as a step to assist reaching the foot plate.  Application: The transfer step rests on top of the horizontal part of the z-leg and hooks behind the lower tie bar. All transfer steps can be used in conjunction with a Millie Mova.  Sizes: Teezi, Breezi, Breezi Max		
Λ w			



#### Warnings and Cautions /!\



- Ensure the back of the step is properly hooked under the lower tie bar i.e. not in front of it.
- Not compatible with LLMF (6.3.1) nor Skis with casters (6.3.2).
- Does NOT increase the forward stability of the chair

6.2.4 Stabilising Skis	Description
	Engineered wooden 'skis' to extend the footprint of the chair.  Intended Use: Stabilising skis extend the floor contact area of the chair, to enhance front-to-back stability. Ski depths; Teezi 758 mm, Breezi 870 mm, Breezi Max 960 mm.  Application: The stabilising skis are bolted to the horizontal parts of

the z-legs. Optional casters (6.3.2) can be added.

Sizes: Teezi, Breezi, Breezi Max



#### **Warnings and Cautions**



- Must always be installed on both sides of the chair.
- Only reduces risk of tipping front-to-back, but does not eliminate the risk: caution must still be taken.
- Be aware that there is an increased trip hazard for those walking around the chair.
- Not compatible with Millie Mova (6.3.3).

6.2.5 Tray	Description	
	Wipe clean work surface with raised edges to prevent items rolling off tray top.  Intended Use: A platform to use, when a table top is not an option, for meals, work, or play. Also can provide upper body support. Surface is smooth enough to work with most suction cup applications.  Application: Hooks onto the top rail of the chair, and can be held in place by tray strap option (6.2.6).  Sizes and Styles: Tray area 600x395 mm (WxD) for all tray sizes. Arm support slots in trays positioned appropriately for Teezi, Breezi, and Breezi Max trays.  Cut outs: 110 mm deep for Teezi and Breezi trays; 140 mm for Breezi Max trays.  Deep cut outs: 150 mm deep for Teezi and Breezi trays; 190 mm for Breezi Max trays.  Arm support length options (top of backrail rail to tray surface): Standard 60 mm; long 135 mm; extended 175 mm.	

- The tray is NOT intended to keep the occupant in the chair, nor act in any way as a restraint for the occupant.
- Not compatible with arm supports (6.2.8).
- Ensure the arm length chosen is compatible with the occupant's size and seat plate height (see Figure 2 in section 5.2).
- Tray straps (6.2.6) must be used if the occupant is at risk of unwanted lifting of the tray.
- When lifting the tray off, care should be taken not to harm the occupant e.g. be aware of the position of their head and arms.
- Tray padding option (6.2.7) available if the occupant is at risk of banging their head on any the tray components.

#### 6.2.6 Tray Straps Description Straps with side release buckle. **Intended Use:** Tray straps are used to stop the tray (6.2.5) being lifted off the back rail by the occupant. **Application:** Tray straps are fastened at one end to the side of the tray and at the other to the z-legs, on each side of the tray, and held in place by a side-release buckle. **Sizes:** One size fits all trays.

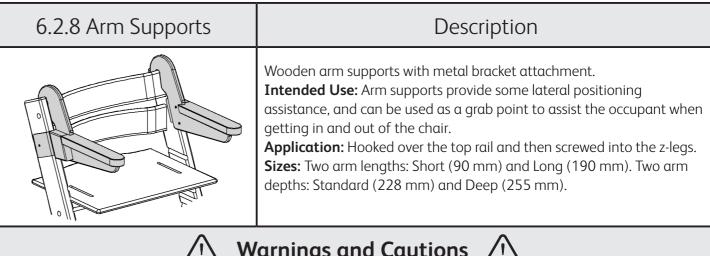


#### Warnings and Cautions



- Ensure that the two parts of the strap are firmly fastened and properly tensioned when in use.
- Ensure that the straps are adjusted so that they are tight when in use.
- Ensure the straps are disconnected before removing the tray.

6.2.7 Tray Pad	Description	
	Intended Use: The tray pad is an option where the occupant might be at risk from knocking or banging parts of their body on the tray.  Application: The tray pad slips over the tray (6.2.5) and is held in place by hook and loop fixtures.  Styles: The standard style covers just the tray surface and edges, with an option to cover the tray arms as well.	





#### Warnings and Cautions



- Not compatible with trays (6.2.5).
- Arm supports must be attached to the z-legs with screws as per How-to-fit instructions (and not simply hooked onto the back rail).
- Should NOT be used as a lateral trunk supports.

# 6.3 Mobility accessories

# 6.3.1 Low Level Mobile Frame (LLMF)

#### Description

A Low Level Mobile Frame (LLMF) is a bolt-on system, with casters at its extremities.

**Intended Use:** A Low Level Mobile Frame (LLMF) enables the chair to be wheeled from place to place and increases 'front-to-back' stability of the chair. The LLMF can be used to raise the height of the chair by up to 50 mm.

**Application:** The LLMF is bolted to the outside of the lower part of the z-legs. The casters are braked when the lever is in the downward position, and unbraked when in the horizontal position. The brakes can be foot operated. **Sizes:** Teezi. Breezi. and Breezi Max



#### **Warnings and Cautions**



- Do NOT wheel the chair when the occupant is in situ for more than moving the occupant away from a table or other short distances.
- Ensure all casters are braked when the chair is in the desired position before the occupant attempts to get onto the chair, and when the occupant is seated.
- Ensure all casters are unbraked when moving the chair.
- When moving the chair use the tops of the legs as opposed to any accessories as the 'handles'.
- Whilst the LLMF provides reduced risk of tipping through its elongated base, it does not guarantee the prevention of tipping, thus caution still needs to be exercised.

# 6.3.2 Stabilising Skis with Casters

#### Description

Stabilising Skis with casters are a bolt-on system, with casters at its extremities.

**Intended Use:** Stabilising skis (6.2.4) are accessories employed to give increased front to back stability. The option of adding casters to these skis provides a means to wheel the chair from place to place.

**Application:** The skis are bolted to the outside of the lower part of the z-legs. The casters are braked when the lever is in the downward position, and unbraked when in the horizontal position.

The brakes can be foot operated. **Sizes:** Teezi, Breezi, and Breezi Max



#### **Warnings and Cautions**



- Do NOT wheel the chair when the occupant is in situ for more than moving the occupant away from a table or other short distances.
- Ensure all casters are braked when the chair is in the desired position before the occupant attempts to get onto the chair and when the occupant is seated.
- Ensure all casters are unbraked when moving the chair.
- When moving the chair use the tops of the legs as opposed to any accessories as the 'handles'.
- Whilst the stabilising skis provide reduced risk of tipping through an elongated base, it does not guarantee the prevention of tipping, thus caution still needs to be exercised.
- The stabilising skis with casters raise the height of the chair by the height of the casters (approximately 50 mm), thus be mindful of the position of the occupant and accessories relative to any given work surface, and the impact on the occupant's ability to get in and out of the chair independently.

6.3.3 Millie Mova

#### Description

Foot operated metal frame which sits inside the base of the chair. **Intended Use:** Allows a carer to move the chair easily with the occupant in situ for short distances, without having to lift or drag the chair.

**Application:** An attachment to the base of the z-legs that is manually 'activated' by the carer pushing down with their foot on the V-shaped metal lever protruding at the back of the chair. The chair resumes its unwheeled resting position when the carer's foot is taken off the V-shaped metal lever.

**Sizes:** To attach to teh standard (Breezi) or wide (Breezi Max) chairs. (Note: there is not a size for narrow (Teezi) chairs)



#### Warnings and Cautions



- The Millie Mova is designed to move the chair for short distances only e.g. to or from under a dining room table.
- The foot operated lever should never be locked in the downward position as this would leave the chair on its wheels and therefore unbraked.
- Not compatible for use with stabilising skis (6.2.4 or 6.3.2) nor low level mobility frame (6.3.1).

# 7. Routine care, maintenance, cleaning, disinfection, and disposal

### 7.1 Daily checks/maintenance

It is recommended that carers carry out a periodic check to ensure all bolts are tight, along with an inspection of the chair for cracks, breaks, loose parts, or malfunction, etc. If any components have been damaged in a way that might create a splinter, the wood should be sanded down in that area to remove any sharp edges/splinters. Where belts or harnesses are used, check that these are complete and webbing has not frayed.

### 7.2 Routine cleaning

The Breezi Chair should be cleaned at periodic intervals while in use, as is good practice for all reusable medical devices. All parts may only be cleaned using a damp cloth and detergent or with an alcohol wipe. Do not soak or immerse any of the parts in water. Do not use mechanised washing, disinfection, or sterilising equipment, nor steam clean. After cleaning, ensure the product is dry before use or storage.

# 7.2.1 Re-use with multiple patients/occupants (disinfection)

Before re-using the Breezi Chair with a different client, the chair should be thoroughly cleaned and disinfected in line with local infection prevention guidelines.

Avoid corrosive materials and cleaning chemicals such as bleach, solvents, or abrasives as these can damage the materials used in the chair's construction.

After cleaning/disinfection, ensure the product is dry before reassembly or storage.

If you are uncertain about effective cleaning or disinfection for the Breezi Chair seek advice from your local Infection Prevention specialist.

## 7.3 Recycling and safe disposal

The components and accessories for Breezi Chairs are modular in nature and can be reused in new assemblies following appropriate occupant assessment and cleaning/disinfection set out in Section 7.2.1. All main component parts of the byBES Breezi Activity Chairs are made of beech timber, beech laminate plywood, and birch plywood, with metal fixings, and packaged in cardboard boxes. All of these items can be recycled in line with local waste recycling guidance. Upholstered items, belts, and harnesses cannot currently be recycled.

# 8. Technical specification and additional information

## 8.1 Technical specification

	Teezi	Breezi	Breezi Max
Maximum occupant weight	65kg	75kg	85kg
Width of chair	42 cm (16.5")	46 cm (18")	51 cm (20")
Height of chair (with Standard Back Rails)	65 cm (25.5")	77 cm (30")	93 cm (36.5")
Plate positioning slots in z-legs	12 slots	16 slots	21 slots
Seat/foot plate height range from floor	Min: 12 cm (4.7") Max: 44 cm (17")	Min: 14 cm (5.5") Max: 55 cm (21.5")	Min: 14 cm (5.5") Max: 69 cm (27")
Min weight of basic chair (no accessories)	7 kg	8 kg	11 kg
Seat/foot plate sizes (width x depth)	38.6 x 28.2 cm (15x11") 38.6 x 33.5 cm (15x13")	42.4 x 31.4 cm (17x12") 42.4 x 36.4cm (17x14")	46 x 41.1 cm (18x16") 46 x 46 cm (18x18")
Usable seating width without any accessories in place	37 cm (14.5")	41 cm (16")	44.5 cm (17.5")
Width between pelvic positioning belt (6.1.1) slots	26.5 cm (10.4")	30.5 cm (12")	34.5 cm (13.6")
Usable seat width with lateral thigh pads (6.1.3) in place (min to max)	Min: 13.5 cm (5.3") Max: 26 cm (10.2")	Min: 17 cm (6.7") Max: 30 cm (11.8")	Min: 21 cm (8.3") Max: 33.5 cm (13")

#### Notes:

#### 8.2 Service and shelf-life

**EXPECTED SERVICE LIFE:** The expected service life of the core chair is 10 years, and its accessories 2 years. **SPECIFIED SHELF LIFE:** The product has no specified shelf life.

## 8.3 Manufacturer's guarantee

All Breezi Chairs are covered by a 10 year manufacturer's guarantee against manufacturing defects.

All Breezi Chair Accessories are covered by a 2 year manufacturer's guarantee against manufacturing defects.

<sup>1.</sup> Hybrid variations of the Breezi Chairs are also possible, by interchanging the widths of plates and back rails to provide taller narrower, or shorter wider options.

<sup>2.</sup> Products are free from TSE species derived materials, medicinal substances, human blood derivatives, and phthalates.



# Supplied by:



BES Healthcare Limited: 131 South Liberty Lane Ashton Vale

D . . . I

Bristol

BS3 2SZ

Great Britain

T: +44 (0) 1179 666 761

F: +44 (0) 1179 637 373

E: info@beshealthcare.net

W: www.beshealthcare.net



European Community Medical Device Regulation 2017/745



UK Medical Device Regulation 2002 (SI 2002 No 618, as amended)



Advena Ltd. Tower Business Centre, 2<sup>nd</sup> Flr., Tower Street, Swatar, BKR 4013 Malta