



English

gii

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Thank you for flying SKY PARAGLIDERS products

Thank you for buying the GII harness.

We hope it will work fine for you and we wish a lot of awesome flights.

Before the first flight it is strongly recommended to have a close look at the manual.

It might help to familiarize with the product faster.

Team Sky Paragliders



Sky Paragliders, manufacturer of gliders and paragliding equipment

Sky Paragliders is a Czech company with a long tradition in the production and development of wide range of paragliding products; wings, harnesses and rescue systems included.

All the products are manufactured in the Czech Republic using the latest technologies available.

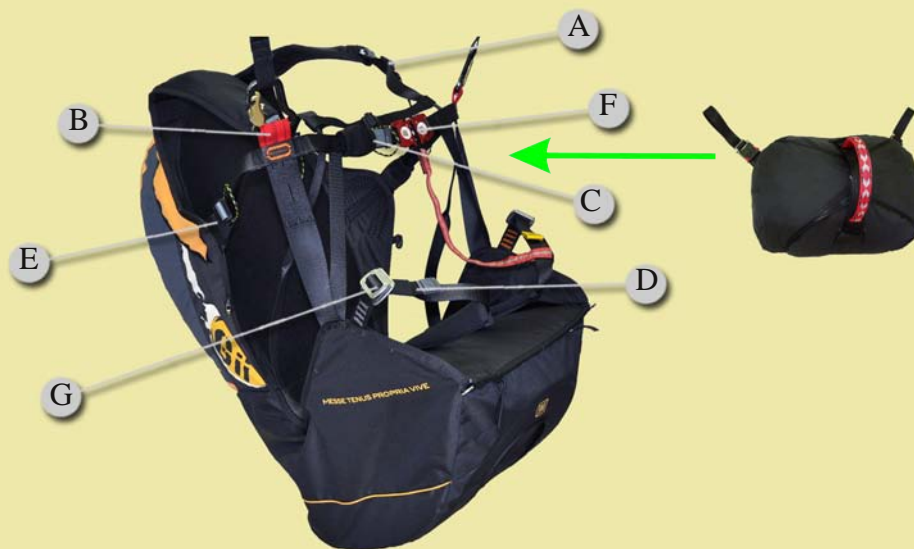
The whole production is quality oriented and the production quality is well reflected in the fact the company holds **ISO 9001:2008**.

But in fact, it is mainly the trust in our products that provides us with the best and most valuable certificate; and not only that – your trust is the challenge for our future work.

URS is a member of Registrar of Standards (Holdings) Ltd.

GII - description

GII is all round use harness mostly suited for paragliding schools, passengers at the tandem flights and all those who prefer simple solutions.



A - shoulder strap adjustment
 B - main suspension point
 C - chest strap adjustment
 D - adjustment of the leg straps

E - adjustment of the back section
 F - T-buckle at the chest strap
 G - leg buckle

The main distinctive features are:

- Maximum comfort
- Airbag protection
- ABS system
- Very light – only 2,6 kg (main carabines not included)
- SKY SAFETY STRAP SYSTEM
- One size to suit pilots of 165 to 187 cm
- 25 mm straps and buckles – all light
- Ready for easy attachment of the reserve front container



Certification

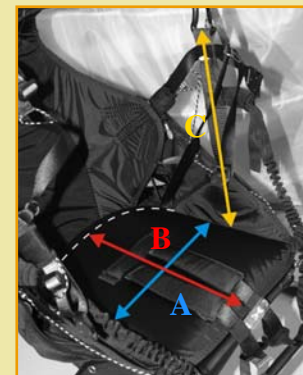
GII is to be certified - EN 1651.

Right now there is no certification for the harness.

Sizes and accessories

One size to suit pilots of 165 to 187 cm.

The harness is ready for easy assembly into the front container.



<i>Size</i>	<i>Gii</i>
<i>Height of the pilot (cm)</i>	165-187
A <i>Board Width (cm)</i>	34,9
B <i>Board Depth (cm)</i>	36,8
C <i>Suspension Points Height (cm)</i>	45
<i>Chest Strap Range (cm)</i>	40-46
<i>Harness Weight* (kg)</i>	2,6

Before your first take off

Before you start adjusting the harness, it is highly recommended to check the components of the harness. Harness consists of:

- Harness

The harness is easy to accommodate with the following reserves:

(they are not part of the standard harness package)

- SKY SYSTEM (all sizes)
- SKY SPARE LIGHT(all sizes)
- SKY LITE (all sizes)
- SKY DRIVE

Probably, it will be very easy to accommodate any other standard reserve into the reserve container. Please, carefully follow the instructions how to assembly the reserve in the harness. See below.



Adjustment

It is highly recommended to make the adjustments only if you have equipped the harness with the reserve.

Shoulder straps

Adjust the straps to fit your height. If you fly with the shoulder straps too tight, you might encounter some difficulties with the take off.

Leg straps

Adjust the leg straps so that it is easy and comfortable for you to sit into the harness right after the take off without using your hands to help. If you make the leg straps too tight it might be pretty uncomfortable in flight and the easy take off will not be paid off by the lack of comfort later.

Chest strap adjustment

It is highly recommended to adjust the chest strap as recommended by the manufacturer of the wing or as stated by the certification authority. See the manuals for your particular wing.

Adjustment of the back section

This adjustment is one of the most crucial adjustments; the angle will define the basic characteristics of the harness - e.g. if you are about to lie or more or less sit.

Rescue assembly

When installing the reserve, please follow the steps defined bellow. It is highly recommended to have the reserve installed only by authorised personnel or by the manufacturer.



1) Link the handle of the harness with the central loop of the inner reserve container (thread the handle through the loop). You always insert the reserve with the final loops in the above part of the container.



2) Tighten the knot.



3) Put the reserve bridle through the loop of the harness bridle (usually delivered with the harness).



4) Put the whole reserve through the loop of the reserve bridle through the loop at the end of the harness bridle.



5) Tighten the knot.



6) Cover the knot with the sleeve.



7) Put the reserve into the container as described in the picture.



8) Put the packing line (in the Handy kit) through the container loop and close the opposite flaps on the longer side of the container.



9) Close the side flaps of the container.



10) Close the container by the needle.

As soon as all the flaps are closed, take the strings out the loops. Be careful not to damage the loops.



11) The needle is to be fixed by the rubber band, as per the picture.



12) When the container is fully packed, you should reach a shape as seen in the picture.



13) Fix the upper part of the container into the main carbine exactly as you see in the picture.



14) Check the details of putting the straps through the small buckle. Please note the way the small “safety” strap is put through the buckle. The safety strap prevents the container on its position even of the buckle is accidently opened.



15) Fix the container at the bottom part as seen in the picture.



16) When the container is fully fixed, please check the reserve riser. It should be free and should not be blocked by speed system or any other obstacles. The riser is the most outer part of the harness.



17) You can detach the container on one side and get easily into the harness.

At this stage it is highly recommended to make a test pull of the system to ensure that the reserve comes out of the pocket freely & correctly (if in doubt, seek advice from your packing professional or Sky dealer).

Attachment of the SKY DRIVE rescue

The harness GII can easily be used with the steerable reserve (rogalo like) SKY DRIVE. As the SKY DRIVE reserve is possible to control in flight and the flight directions and speed are important for the right function of the rescue, it is vital to follow the steps described below.



1) The loops are ready now for the instalment of the new risers supplied with the SKY DRIVE reserve.



2) Left loop to be linked with left (L mark) of the riser of the SKY DRIVE system. Use the trapezium buckles provided.

Second loop to be linked with the second riser (R mark) of the SKY DRIVE system. Tighten the buckles properly.



3) Place the risers into the tube on the side of the harness and fix the tube flap by the Velcro.



4) Once again, check that both the buckles are properly tightened and fix the shoulder cover by Velcro again.

Place the whole reserve into the container and go on according to the instructions listed for the regular round shaped canopies.

Speed system – length adjustment

The harness is not delivered with the speed bar.

Should you use any other speed system, please carefully adjust the length and follow the rules.



Check carefully that the strings are linked through all the pulleys of the harness.



The speed system length is to be adjusted at the part where the strings are fixed to the bar itself.



Production number

Each GII harness is equipped with the table with vital production information: date, production number and etc.

Winch take off

GII could be used for trouble free winching. Winch releaser has to be attached to the main carabiners.

Flying with tandem

GII is not recommended for tandem pilot use.

GII is easy to use for a passenger on a tandem flight. The harness is very light and comfortable and easy to use. Just detach the front container, please.

In flight

If any adjustments are still needed during the flight, all adjustments must be made in clear air space and only when flying in the smooth air.

Notes on maintenance

The lifespan of the harness is mainly influenced by regular care.

Do not trail the harness on the ground.

When packing the harness into a rucksack, avoid the procedures that might damage the basic shape of the harness. Be careful not to damage the harness against the zipper.

Do not store the harness if wet. If the harness is wet with sea water, wash it with fresh water immediately. Do not use any detergents. Dry the harness in an open well air conditioned space.

Check the harness and also the reserve on a regular basis.

Check Ups

Before the delivery

The harness was thoroughly checked up at the manufacturing process.

Regular Checkups and Repairs

Due to safety reasons it is necessary to keep an eye on the harness and at least once in every two years to have it checked by the manufacturer or authorised personnel or company. If the behaviour of the harness is different in flight, or if you have had an accident that might have resulted in decreasing the structural strength of the system, immediate check is necessary.

Guarantee

GII is guaranteed for 2 years against any production fault since the date of purchase.

The guarantee does not cover:

Damage that was caused by misuse, by neglecting the regular maintenance, or if the harness is overloaded or misused.

The guarantee also does not cover any damage caused by the inappropriate landings.

If you are ever unsure about the information contained in the manual, contact your SKY dealer.

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Maintenance and Repairs Record (page 1/4)

Seller/Customer:

Signature of an Authorised Personnel:

- Visual inspections of seams and all the buckles.
- Inspection of all parts of the harness.
- Inspection of the rescue pocket and inspection of the rescue in the container.

General state:

Date, notes, signature, stamp:

Maintenance and Repairs Record (page 2/4)

Seller/Customer:

Signature of an Authorised Personnel:

- Visual inspections of seams and all the buckles.
- Inspection of all parts of the harness.
- Inspection of the rescue pocket and inspection of the rescue in the container.

General state:

Date, notes, signature, stamp:

Maintenance and Repairs Record (page 3/4)

Seller/Customer:

Signature of an Authorised Personnel:

- Visual inspections of seams and all the buckles.
- Inspection of all parts of the harness.
- Inspection of the rescue pocket and inspection of the rescue in the container.

General state:

Date, notes, signature, stamp:

Maintenance and Repairs Record (page 4/4)

Seller/Customer:

Signature of an Authorised Personnel:

- Visual inspections of seams and all the buckles.
- Inspection of all parts of the harness.
- Inspection of the rescue pocket and inspection of the rescue in the container.

General state:

Date, notes, signature, stamp: