

MAVIG

# Anniversary Collection



## New Protective Material "Leadfree"

- Lead-free protective material
- No fluorescence radiation thanks to patented, two-layer construction
- Compliant with the following standards: IEC 61331-1:2014 / DIN EN 61331-1:2016 - the world's highest standards
- Radiation protection in the X-ray tube voltage range 50 - 110 kV
- Outstanding results in terms of weight and radiation protection properties (similar to NovaLite®)
- Especially designed for workplaces where X-ray protective clothing has to be worn for long periods of time



## New Outer Material "ComforTex HPMF Plus"

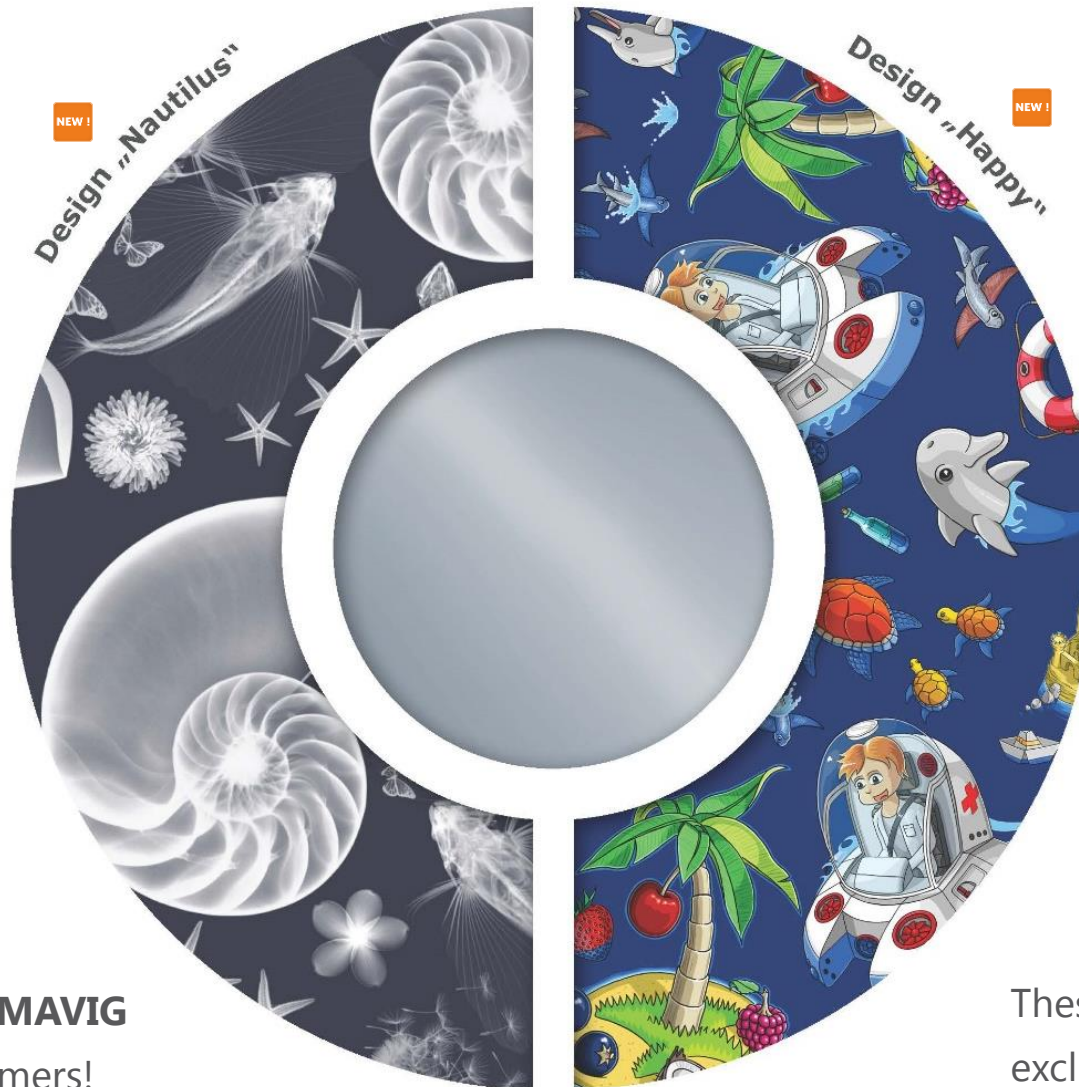
- ComforTex HPMF Plus has a textile touch and feel, but is easier to clean than ComforTex HPMF
- Nautilus and Happy are offered exclusively in ComforTex HPMF Plus
- As before, all plain colours will be offered exclusively in ComforTex HPMF and ComforTex HPMF Hybrid



NEW !

MAVIG

## ComforTex HPMF Plus



**Designs developed by MAVIG**  
exclusively for our customers!

These designs are offered  
exclusively in **ComforTex HPMF Plus..**



NEW !

## ComforTex HPMF and ComforTex HPMF Hybrid



## BRYGGA®

Shoulder weight relief for X-ray-aprons.

Wearing the patented BRYGGA shoulder bridge under the radiation protective apron is an uncomplicated and efficient method of reducing the weight load on the shoulders and preventing muscle fatigue.

- Full freedom of movement
- Reduction of the weight load on the shoulders
- Supports an ergonomically correct posture
- 2 sizes: S/M und L



### Web video

Scan QR code  
to view:

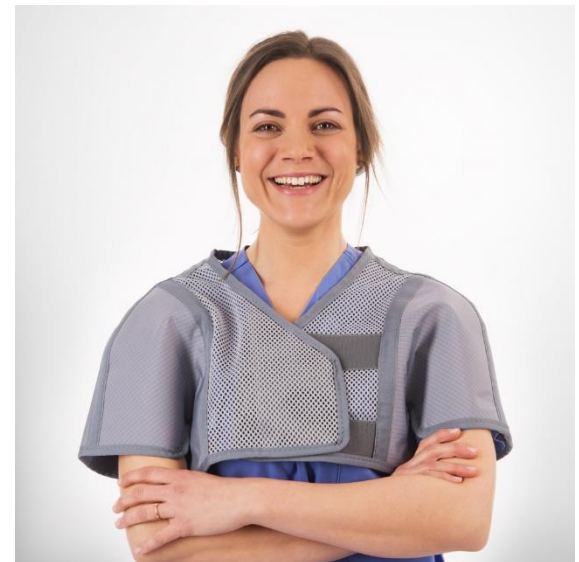
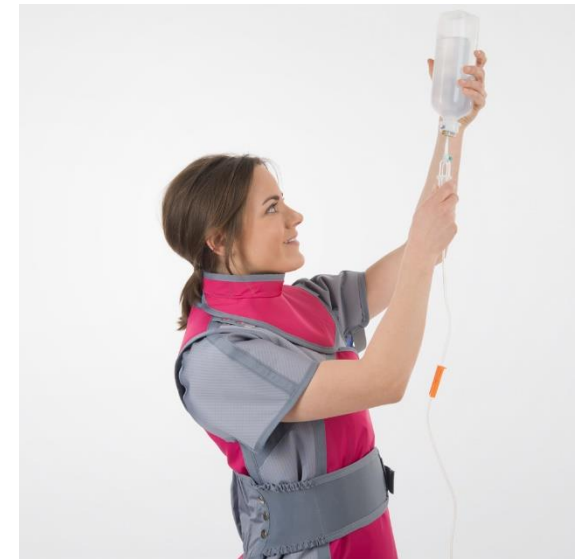


MAVIG website:  
[www.mavig.com/product/  
ra-brygga/](http://www.mavig.com/product/ra-brygga/)

## RA637 Bolero

The shoulder protection "Bolero" is available separately for all models, in matching sizes. Ideal for combination with MAVIG all-round protection, but also with front protective aprons.

- Alternatively to the sleeves - can be combined with all models
- Significant reduction of the radiation exposure for the shoulder joint
- Protection against scattered radiation entering laterally via the armholes
- Greatest possible freedom of movement
- Worn directly under the X-ray protection and simply closed with a hook-and-loop fastener at the front



## Additional New Features:

**Embroidery:** Every apron has the loop sewn on the left shoulder as a standard. If no embroidery was ordered, a blank name tag is attached. This allows the apron to be upgraded as needed.

**Size label:** Each apron (also RP664 and RP668) receives a label with its size. This is sewn on the neck for the allround aprons and on the front of the neckline for the front protective aprons.



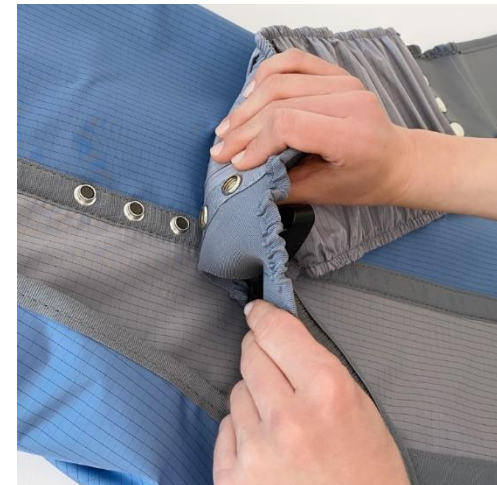


## Additional New Features:

**Belt RA631:** To take the weight off the shoulders, the RA631 vest can optionally be ordered with a belt attached via snap buttons.

**Belt RA632:** The belt is now also available in **16cm width** for an enhanced wearing comfort. Both types of belt are fixed with the same number of snap buttons (3 pieces) and are therefore adjustable in height as well as interchangeable.

**RA650/RA660:** For improved durability, hook and burr have been exchanged. Hence, spare parts are no longer necessary.



## Label

Our product label now includes a reference to our website [mavig.com/eifu](http://mavig.com/eifu), where the manual can be downloaded in languages other than German or English (DE/EN included with the apron).



## Always the Right Protection at the Right Price

To facilitate the selection of the appropriate protective equipment, we have divided our new PPE collection into two categories.

**Comfort Line** – The new Comfort Line focuses on the mandatory radiation protection features and offers particularly attractive prices.

In addition to the excellent radiation protection properties, the new **Premium Line** already includes many "extras" and thus offers an attractive overall package.

On the following pages, we will show the differences in detail.

### Comfort line

Standard oder LeadFree  
Comfortas HPMF  
(Comfortas HPMF Plus bei Mustern)  
0.00 mmPb

Innenmaterial  
Außenmaterial

Rücken (Pb)  
nur Frontschutzmödel

### Premium line

Nevalite  
Comfortas Hybrid  
(Comfortas HPMF Plus bei Mustern)  
0.25 mmPb



## Comfort Line - the Economic Choice

If you want to make a budget-conscious choice, you are well advised to choose our Comfort Line. No compromises on radiation protection have been made! The aprons differ only in terms of apron features. Extras that do not affect radiation protection, can be selected at your own preference for an additional charge.

- Inner material: Standard (50 - 150 kV) or Leadfree (50 - 110 kV)
- Outer material: ComforTex HPMF (ComforTex HPMF Plus for Happy & Nautilus)
- Back(Pb): 0,00 mmPb (front protection models only)
- Standard belt: Included with model RA632 (10cm width)
- Embroidery: Optional with additional charge
- Breast pocket: Optional with additional charge

All other extras and accessories are available at an extra charge.



## Premium Line – the All-Inclusive Package

The Premium Line includes everything that makes your everyday work routine comfortable and safe. All you have to do is choose the colour.

Inner material: NovaLite® protective material (50 - 110 kV)

Outer material: ComforTex Hybrid\* (ComforTex HPMF Plus for Happy & Nautilus)

Back (Pb): 0,25 mmPb (front protection models only)

Wide belt: Included with model RA632 - 16cm width  
- for even more wearing comfort!

Embroidery: included (standard embroidery, 2 lines) for all apron models  
(RA631: vest and skirt), thyroid shield, bolero and headwear

Breast pocket: Included (optional)

All other extras and accessories are available at an extra charge.

\* For our headwear we recommend ComforTex HPMF, hence this is also the standard configuration for the Premium Line. ComforTex HPMF Hybrid is available at no extra charge.





## Summary

	Comfort Line	Premium Line
<b>Protective Material</b>	Standard or Leadfree	NovaLite®
<b>Outer Material</b>	ComforTex HPMF, ComforTex HPMF Plus ComforTex HPMF Hybrid for extra charge	ComforTex HPMF Hybrid*, ComforTex HPMF Plus
<b>Lead Equivalent Back for Front Protection Aprons</b>	0,00 mmPb 0,25 mmPb for extra charge	0,25 mmPb
<b>Belt RA632</b>	Included - 10 cm Width 16 cm width for extra charge	Included - 16 cm Width
<b>Breast Pocket</b>	Additional charge	Included
<b>Embroidery RA32, RA640, RA641, RA650, RA660</b>	Additional charge	Included
<b>Embroidery RA631 – Vest and Skirt</b>	Additional charge	Included (Vest und Skirt)
<b>Embroidery RA614</b>	Additional charge	Included
<b>Embroidery RA637</b>	Additional charge	Included
<b>Embroidery RA611, RA612</b>	Additional charge	Included

- For our headwear we recommend ComforTex HPMF, hence this is also the standard configuration for the Premium Line. ComforTex HPMF Hybrid is available at no extra charge.

## Patient Protection

### RP/RD

- All RP/RD products are now not only Medical Devices according to the new regulation (EU)2017/745 (Class I), but also Personal Protective Equipment according to regulation (EU)2016/425 (category III)
- Certified according to: IEC 61331-1:2014 and IEC 61331-3:2014 / DIN EN 61331-1:2016 and DIN EN 61331-3:2016

### RD614

- Design aligned with the design of RA614
- Hook and burr fastener, exchangeable hook and burr fastener, magnetic fastener





## MAVIG GmbH Headquarters

PO Box 82 03 62  
81803 Munich  
Germany

Stahlgruberring 5  
81829 Munich  
Germany

Phone +49 (0) 89 420 96 0  
Fax +49 (0) 89 420 96 200  
e-Mail [info@mavig.com](mailto:info@mavig.com)

## WORLDWIDE MAVIG OFFICES

### Nordic & Baltic Countries MAVIG Nordic

Stockholm  
Sweden

Phone +46 (0) 722 25 25 68  
e-Mail [larsson@mavig.com](mailto:larsson@mavig.com)

### Benelux, GB, Ireland MAVIG B.V.

Mercuriusweg 86  
2516AW Den Haag  
Netherlands

Phone +31 (0) 70 33 11 688  
Mobile +31 (0) 61 595 43 48  
e-Mail [simmonds@mavig.nl](mailto:simmonds@mavig.nl)

### France MAVIG France SARL

66, Ave. des Champs Elysées  
F-75008 Paris  
France

Phone +33 (0)1 30 59 46 23  
Fax +33 (0)1 30 59 46 23  
e-Mail [info@mavig.fr](mailto:info@mavig.fr)

### China MAVIG Healthcare Beijing Co., Ltd

Room #1010, Floor 9,  
#609 Wang Jing Yuan,  
Chaoyang District,  
Beijing 100120,  
P.R.China

Phone +86 - 10 - 64 78 19 21  
Fax +86 - 10 - 64 78 19 21  
Mobile +86 - 13 70 122 85 86  
e-Mail [zhang@mavig.com](mailto:zhang@mavig.com)

## REPRESENTATIONS

### USA & Kanada Ti-Ba Enterprises, Inc.

25 Hytec Circle  
Rochester, NY 14606  
USA

Phone +1 (1) 585 247 1212  
Fax: +1 (1) 585 247 1395  
e-Mail [mavigusteam@mavig.com](mailto:mavigusteam@mavig.com)

### Middle East & North Africa Mena Medical Development

Ashrafieh – Adlieh Square – Alfaras St.  
– Alboustany Building, 5th floor  
Beirut  
Lebanon

Phone +961 14 23 499  
Fax +961 14 26 499  
E-Mail [mavig@mena-md.com](mailto:mavig@mena-md.com)

### Russian Federation AO Sante Medical Sytems.

Novodmitrovskaya 2, bld. 1  
127015 Moscow  
Russia

Phone +7 499 551 55 73/75  
e-Mail [info@sante.ru](mailto:info@sante.ru)