





# 2020 MASTER YOUR RIFLE

 MADE IN NORWAY





A close-up photograph of a person's hand, wearing a tan jacket sleeve with a black strap, holding a small, dark, textured object (possibly a piece of wood or a small animal) in the palm. The hand is positioned over a field of tall, dry grass and green foliage. The lighting is natural, suggesting an outdoor setting.

Built with precision and cutting edge technology.  
Blended by creativity and innovative design.  
These are components that make our rifle stocks  
fit. It is simple, yet unique.

GRS is fueled by a passionate team of hunters  
and shooters. This passion inspires us to create  
what we believe are the best rifle stocks on the  
market.

A handwritten signature in black ink, reading "Oscar Haugen".

OSCAR HAUGEN, CEO / PRESIDENT



# SUPPORT

Normal support and inquiries should be addressed to your local GRS dealer or distributor first. In case they do not have the answers you need, please feel free to contact us directly.

# CONTACT GRS

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Opening Hours:  
8 AM to 4 PM  
(Central European Time)  
Monday through Friday

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# Who are we?

*GRS Riflestocks is driven by entrepreneurship and innovation, creating unique rifle stocks that fit and feel right. That's right.*

They say children learn to smile from their parents. Values and attitudes are often transferred between generations, and like many other Norwegian companies, GRS is a result of a family business with long traditions.

It all started in 1983, when our parents established Grodås Møbler – a production company specialised on furniture. A passion for craftsmanship infused the walls, with a hard-line focus on quality. This led to rapid growth in short time.

*"We took what we had - field experience and CNC machining expertise along with a good portion of guts, and we never looked back. We craved success by hard work."*



As young kids we worked in the factory nearly every day after school. We were taught the skills of young entrepreneurs. The skill of craftsmanship. Learning to work hard, taking nothing for granted.

Although chairs and sofas are all fine, our true passion was always shooting and hunting. When Håvard bought his first guns and ammo magazine in 1985, we read eagerly. This sparked the interest for the weapons industry further.

After his graduation, Håvard started to work with CNC programming and machining. This was a eye opener that gave us almost limitless possibilities. Imagine having the ability to take an idea and make it into a product – it was simply amazing. Håvard's brilliant mind on R&D and development was soon to be combined with Oscar's field experience and business sense.

Oscar worked outside the company for a couple of years after graduating in 1997. In 2000 he joined the Norwegian Army

on mandatory service for one year. After the mandatory year, he was enrolled in the Norwegian National guard – where he immediately started in the specialist branch. Being with the QRF sharpshooters for 3 years, and working as a QRF sharpshooter Team leader for 7 years, he developed his skills and experience. When his contract ended, he took over as CEO and part owner in March 2010.

But times were tough. From 2008 to 2010, the company's history could be summarised with one word: crisis. The Norwegian furniture market crashed during the financial crisis, and we needed a new approach to survive.

Luckily, we still had the CNC machines and our staff to help us. So, we took what we had of field experience and CNC machining expertise and created something new. Along with a good portion of guts, we launched our first rifle stock – and we never looked back. We craved success by hard work and lots and lots of travelling, on a mission to keep the company alive.

From that point, GRS was established and trademarked in 2011.

Our first stock hit a nerve. Both the industry and our customers saw our stocks for what they were – they simply made people shoot better. The word spread quickly online and in social media, and soon we were shipping to every corner of the world. During that time, we worked night and day to establish our distribution network.

Today we can have a laugh about it, as we are represented in 45 countries around the world. And the GRS brand is globally recognised as an innovative premium brand.

This is a position we intend to keep. We travel more than ever to visit our distributors and follow up new customers. We have become a staff of 26 passionate employees and the growth is healthy. And we smile every day knowing that more hunters and shooters will get to know GRS.

We make people shoot more accurately because the rifles fit better. What more could we ask for? And maybe we haven't seen nothing yet.

# WAR G







# A stock that will make your heart beat faster.

## BACK STORY

The GRS Warg was developed as a natural next step from the Bifrost - for the shooters who need a rail for front-mounted night vision, thermal-imaging equipment - or any other applications utilizing a top rail.

In the GRS Warg, you can also have the option of adding our new GRS top-mounted bipod (or any other brand bipods produced with a Picatinny rail/top mount configuration). The sides and bottom of the

tube are designed to accept all available M-Lok accessories.

The GRS Warg combines the previous inlets of the Bifrost with an aluminium tube-type forend which make it more suitable for tactical work - or pure shooting applications. The 80mm longer tube forend - compared to the Bifrost - also gives an edge in stability as you can mount the bipod further forward on the rifle.

# GRS Bifrost

COMPOSITE

The main body of **GRS BIFROST** is made of fiberglass reinforced composite materials. Our flush cup sling mounts allow you to quickly detach your rifle sling when necessary.

**Rubber surfaces** on the ergonomic grip, and on the forend area, assure full control during handling your rifle at all times. The new **GRS SpeedLock II** adjustment system makes it the perfect rifle stock to body fit, withholding the recoil of even the **heaviest calibers**. It comes with the following **standard adjustments**:

- LOP
- Cheek piece height
- Height of pad
- Tilting of pad

GRS Bifrost is prepared for the use of **Picatinny rails** on the forend, on the side of the forend, and on the rear stock for mounting bipods, lights, lasers, monopods or other applications.

Two Picatinny rails are generally included with the original rifle stock. More are sold separately in sets of two.

## SPECIFICATIONS BIFROST

Fiberglass reinforced body
GRS SpeedLock II adjustment system
LOP 35 - 38 cm
0.5" GRS Limbsaver Airtech recoil pad
Total length 769 - 807 mm (depending on system inlet)
Forend width 58 mm
Weight 1,350 grams in Tikka T3 inlet
No bedding required
Flush cup sling mounts and push button sling loops
One sling mount on the front for mounting bipods
Canting of recoil pad in 5° increments
Prepared for mounting Picatinny rails
2 Picatinny rails included
2 pcs. quick detachable flush cup sling mounts
Recommended torque settings 5.2 nm







# GRS Warg

COMPOSITE

The main body of **GRS WARG** is made of fiberglass reinforced composite materials. **Rubber surfaces** on the ergonomic grip assure full control during handling your rifle at all times.

The new **GRS SpeedLock II** adjustment system makes it the perfect rifle stock to body fit, withholding the recoil of even the **heaviest calibers**. It comes with the following **standard adjustments**:

- LOP
- Cheek piece height
- Height of pad
- Tilting of pad

The GRS Warg forend has a **Picatinny rail** on top to fasten bipods or front mounted Nigh vision and Thermal optics. The top **mounted bipod** (adapter and bipods not included) is excellent for shooting prone as the rifles center of gravity is hanging under the center of the bipod making it **super stable**.

The **forend** is prepared for the use of M Lok accessories such as Picatinny rails, Flush cups, sling studs, lasers, flashlights and so on (sold separately).

## SPECIFICATIONS WARG

Fiberglass reinforced body
GRS SpeedLock II adjustment system
LOP 35 - 38 cm
0.5" GRS Limbsaver Airtech recoil pad
Total length 849 – 887 mm (depending on system inlet)
Forend width 42 mm
Weight 1,350 grams in Tikka T3 inlet
No bedding required
Flush cup sling mounts and push button sling loops
One sling mount on the front stock
Canting of recoil pad in 5° increments
Prepared for mounting Picatinny rails
1 Picatinny rail included
2 pcs. quick detachable flush cup sling mounts
Recommended torque settings 5.2 nm







# GRS Berserk

COMPOSITE

GRS Berserk is **a true love story**. It is a rifle stock that Oscar claims to be one of our biggest achievements. When launched in 2016, it was the best composite stock on the market. The design and ergonomics were second to none. Little has changed since then – its ergonomic grip and LOP still fit most customers. A super strong body with rubber surfaces on the grip and forend gives you **total control** and friction in wet, dirty and cold conditions.

The GRS Berserk comes with **bedding blocks installed**.

## SPECIFICATIONS BERSERK

Fiberglass reinforced body

GRS SpeedLock adjustment

LOP 33.5 - 36.5 cm

0.5" GRS Limbsaver Airtech recoil pad

Total length 760 mm

Forend width 58 mm

Weight 1,400 grams in Tikka T3 inlet

No bedding required

Pillar bedding installed

Flush cup sling mounts and push button sling loops

One sling mount on the front for mounting bipods

Optional extra feature: Height adjustable recoil pad

Recommended torque settings: 5 Nm







# GRS Ragnarok

ALUMINIUM

The **GRS RAGNAROK** is a chassis stock made for the long range shooters, the shooters who use front mounted Night vision/thermal imaging equipment or top mounted bipods.

GRS Ragnarok will only be available in **Blaser** R8, R8 Left hand, R93 and R93 Left hand rifles. The Ragnarok is made to fit the Blaser Professional rifles and you use the original magazines.

This stock has the same rear stock as the Bifrost and is fitted with a **new foldable hinge** as standard. Main body of the Ragnarok is made from **6063 hard anodized aluminium**. The forend has the same **features and accessories** as the Warg forend.

## SPECIFICATIONS RAGNAROK

6063 Anodized Aluminium body
GRS Speedlock II adjustment system
Hinge included
LOP 37.5 - 40.5 cm
0.5 GRS Limbsaver Airtech recoil pad
Total length 885 mm
Forend width 42 mm
Weight 2,036 grams
No bedding required
Flush cup sling mounts and sling loops included
Canting of recoil pad in 5° increments
Prepared for mounting Picatinny rails on the forend
1 Picatinny rail on the rear stock included
Recommended torque settings 5.5 nm





# GRS Bolthorn

ALUMINIUM

The GRS Bolthorn is perfect for **long range prone shooting**. It is tough and durable, just like our customers require. GRS Bolthorn is made in hard anodized aluminium and composites. The design brings the recoil line as close to the core line of the barrel as possible – which means **excellent recoil handling and greater accuracy**.

The stock **comes fully equipped** from GRS with all rails, sling mount and GRS SpeedLock adjustments installed. Our well known adjustability on length of pull, cheek piece and height of the recoil pad are all done with a touch of a button.

Depending on the calibre, either a 5 or 10 round, magazine is included (magazine well is AICS standard).

In most cases it is a matter of dropping the action into the stock and torque up the action screws - and then head off to the shooting range (Hova needs a slight change on the action to fit the AI magazines).

The stock **can be converted to be a folding stock** with the added extra feature – the GRS Hinge. This installation is done in 10 minutes. Please check your local laws before doing this to verify if you can own a folding stock and if the length of the rifle is over minimum requirements.

## SPECIFICATIONS BOLTHORN

Body made in hard anodized aluminium
Hinge is made of steel (extra option)
Composite grip and side panels
0.5" GRS Limbsaver Airtech recoil pad
GRS SpeedLock adjustment system
LOP 35.5 - 38.3 cm
Total length 780 mm unfolded
Forend width 56 mm
28 mm adjustment LOP and cheek piece
GRS Height adjustable recoilpad included
Flush cup sling mounts on all 4 Picatinny rails in front and both sides of the rear stock
Picatinny rail on rear stock.
Flush cup sling mounts included
Weights 1,850 - 2,000 grams, depending on model
SSG 3000 model made to fit original magazines
Recommended torque settings: 5.5-6 Nm







# Laminates

BIRCH LAMINATE

## INCLUDE

- Oiled finish\*
- 0.5" GRS Limbsaver recoil pad
- GRS SpeedLock adjustment
- Drop in inlet – glass bedding recommended

\* X EATER has lacquer finish.





*Colour nuances will vary. Shown here: GRS Sporter.*



# GRS Hunter

BIRCH LAMINATE

Do you want an adjustable rifle stock with more **classic lines**? Well, look no further. GRS Hunter is what you can call a stayer, with a forend that is broader than a standard stock. This gives you very good **control** of the rifle when aiming and shooting. The grip has a 6 degree angle to the side, to aid the shooter into an **ergonomically** correct position.

The new model is adjusted in grip size and length of pull based on customer feedback.

The cheek piece and the recoil pad can be **easily adjusted** with push buttons, with the new and updated **SpeedLock** system.

The new system is **40% stronger** than the previous version and now stops on maximum adjustment. The SpeedLock system allows you to quickly adjust the length and height of the stock between shooting positions; no tools needed! At the lowest cheek piece position, any bolt can be pulled out from any of the inlets we deliver.

## SPECIFICATIONS HUNTER

Birch Laminate
GRS SpeedLock adjustment
LOP 33.5 - 36.5 cm
0.5" GRS Limbsaver Airtech recoil pad
Oiled finish
Total length 760 mm
Forend width 53 mm
Weights 1,450 grams (+ - 10% depending on weapon inlet)
Glass bedding is recommended
Available in 6 colours
Varmint barrel contour
Recommended torque settings: 3-3.5 Nm









# GRS Sporter

BIRCH LAMINATE

The **best ergonomic stock** in the business. A full and lowered forend gives a good grip and helps improve the standing shooting position. The grip has a 6 degree angle to the side to **aid the shooter** to an ergonomically correct position.

The cheek piece and the recoil pad can be **easily adjusted** with pushbuttons with the new and **updated SpeedLock system**. The new system is 40% stronger than the previous version and now stops on maximum adjustment. The SpeedLock system allows you to quickly adjust the length and height of the stock between shooting positions; no tools needed! At the lowest cheek piece position any bolt can be pulled from any system.

## SPECIFICATIONS SPORTER

Birch Laminate
GRS SpeedLock adjustment
LOP 33.5 - 36.5 cm
0.5" GRS Limbsaver Airtech recoil pad
Oiled finish
Total length 760 mm
Forend width 53 mm
Weights 1,380 grams (+ - 10% depending on weapon inlet)
Glass bedding recommended
Available in 6 colours
Varmint barrel contour
Recommended torque settings: 3-3.5 Nm







# GRS Hybrid

BIRCH LAMINATE

**Long distance targets** are easier to hit with the GRS Hybrid. This rifle stock is a special GRS development for long range applications. We like to use this stock in our .338 Lapua rifles out to 1500 meters and more.

The rear stock has a surface **specially designed** for shooting with our rear bag. This is the absolute best way to shoot accurate on extended ranges.

The forend has a **flat bottom** for supporting against bags or rests. The longer forend provides a better mounting position for bipods, and aids in balancing long and heavy barrels.

The rear stock and forend has one **quick detachable** sling mount with 1" sling loop.

The forend includes one sling mount for bipod mounting. **Height adjustable recoil pad** option is installed as standard. The stock is predrilled for the VersaPod spigot (installation required).

## SPECIFICATIONS HYBRID

Birch Laminate

GRS SpeedLock adjustment

LOP 35 - 37.8 cm

0.5" GRS Limbsaver Airtech recoil pad

Oiled finish

Total length 885 mm

Forend width 59 mm

Weight 1,600 grams (+ - 10% depending on weapon inlet)

Glass bedding recommended

Available in 6 colours

Varmint barrel contour

Height adjustable recoilpad included

Comes with quick detachable sling mounts and sling mount for easy bipod mounting

28 mm adjustment LOP and cheek piece

Recommended torque settings: 3-3.5 Nm







# GRS Blank Stocks

BIRCH LAMINATE

All GRS laminate models and colours can be purchased as blanks (not cut for an inlet). Blank stocks can be milled out individually for desired inlet by a gun smith post purchase. Here shown: GRS Hunter, brown, RH, blank.



*Right*



*Left*



*Bottom*



*Top*



# Extra Options

LAMINATE | SYNTHETIC | ALUMINIUM

## GRS Height Adjustable Recoil Pad

We continued our vision of ***no tools needed*** on the Height adjustable recoil pad option, the push button solution, **ready to be installed** on your existing GRS rifle stock or to come with your new GRS stock. The option is made in hard anodized aluminium with stainless steel springs and screws.

The **full adjustment** is 44mm from top to bottom and can be set in 4mm steps from zero to -16mm and +28mm.

The GRS height adjustable recoil pad is standard on the GRS Bifrost, GRS Bolthorn and GRS Hybrid.

## 1" GRS Limbsaver Airtech Recoil Pad

You can order your GRS rifle stock to come with 1" GRS Limbsaver Airtech recoil pad for a low additional cost. You may also easily mount post purchase. **Fits all models.**





# Extra Options

COMPOSITE

## GRS Spigot

**The spigot fits the original and Versa-Pod style attachment bipods. And it is easy to install.**

The GRS Spigot gives you easy to use detachable bipod mount, close to the core of the barrel. This will be giving you better control when shooting with bipods. Weights 61 grams (including screws).

Shoot straight!

1. Open up the bolt hole where the fastening screw is to be mounted to 6mm.
2. Insert the spigot into the Bifrost stock with the stopper facing downwards, towards the ground.
3. Use the supplied short screw in the front Picatinny bolt hole to secure the spigot.
4. If you are using the Picatinny rail on the bottom front of the Bifrost stock, use the longer screw to secure the spigot.





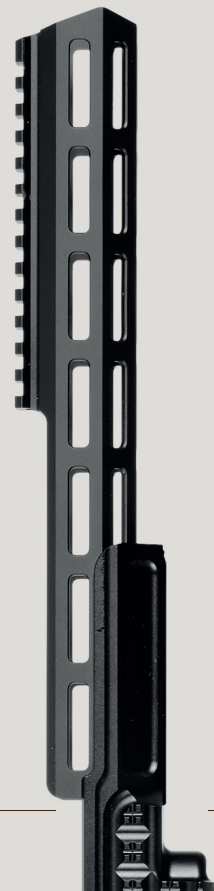
# Extra Options

WARG AND RAGNAROK

## GRS Spigot Adapter for Picatinny Rail

The GRS Spigot to Picatinny rail adapter is here! An easy installation makes you able to use the GRS Spigot for VersaPod style bipods on your Picatinny railed forend.

You can use this adapter for both bottom and top mounted use. The adapter is made from 6063 anodized aluminium and weighs 96 grams (including screws).





# Extra Options

RAGNAROK

## GRS Arca-Rail

**The New GRS Arca-Rail kit makes the best of the standard to improve your shooting.**

As a new add-on for the Ragnarok chassis stock we now offer the GRS Arca-Rail kit which mounts to the underside of this stock's front end.

This rail can be used for tripod mount, attaching shooting bags, hand stops, barricade devices, bipods or any Arca-Rail standard equipment.

The rail is attached using two M-Lok fasteners in front (included), and four screws in the rear of the rail. These four

screws replace the previous bolts that fixed the front end of the Ragnarok chassis stock. This means that when you use the GRS Arca-Rail you can later - if needed - remove the front end and the new Arca-Rail as a unit - and without the need to disassemble both.

The GRS Arca-Rail is made of 6061 Aluminium and stainless-steel.





# Extra Options

BIFROST, WARG AND RAGNAROK

## GRS Bipod

There is no precision without steadiness. A good bipod means a world of difference. Even though it was originally designed as a prone shooting, heavy duty top mount bipod for the Ragnarok chassis stock, the new GRS Bipod can also serve in other applications. It is built around a rugged design, is simple and functional to operate, and is also fitted to the GRS spigot with tighter tolerances than you would normally find in a spigot mounted bipod. It is adjustable from 220 to 315 mm - in 10 mm increments, and can be used top mounted or from a spigot mounted in the forend underneath the barrel. The feet have two surfaces (clawed and smooth) easily changed by rotation. All adjustments are easily done via spring-loaded buttons - and rotation can be

locked after levelling. The GRS Bipod is something we have always wanted to do, a sturdier platform for long-range and precision shooting.

The GRS bipod requires the use of our GRS spigot, which provides ease of use and ruggedness superior to the "universal fit". Our GRS spigots are readily available - with or without a Picatinny rail adapter.

Made from 6061 Aluminium and stainless steel.



# Bits and pieces

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## GRS Webshop

GRS now has a webshop - check us out on the website (under Webshop) or use the QR code in this page. You'll find all the GRS accessories, branded clothing, Extra Options and especially developed products for your model of GRS Riflestock, as well as many other accessories to improve the quality of your shooting.



## GRS Social Media

We are continuously updating our Social Media presence in YouTube, Instagram and Facebook. Look for our work or our clients' photo submissions in our Instagram and Facebook feeds. You will also find - in our YouTube channel, continuous updates and upgrades to our instructional videos.

## GRS Newsletter

Get the latest news ahead of everybody else by signing on to our newsletter. Simply go to our website to sign up today. We frequently add our product development insights to our blog-post library.



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[@GRS\\_Riflestocks](https://twitter.com/GRS_Riflestocks)



[grsriflestocks](https://www.instagram.com/grsriflestocks)



## Maintenance

We treat our laminate rifle stocks with **oiled finish**. You should maintain this finish **2-3 times a year** to prevent moisture. All oiled wooden and laminate stocks need maintenance. We recommend GRS Oil or, if not available, Birchwood Casey Tru-Oil®

Ask your local gunsmith how to refurbish the stock. ask your GRS dealer for assistance, or watch our **instructional video** on our website.

**\*GRS X EATER** comes with lacquer finish and **should not** be maintained with oil.

## Assembling

Most GRS laminate stocks are drop-in inlets. With few exceptions it is **enough to undo the action screws and move the action to your GRS stock**. The recommended torques on the screws are:

- Laminate: 3-3.5 N·m (26-31 In/lbs),
- Berserk: 5 Nm (45 In/lbs)
- Bifrost: 5.2 Nm (45 In/lbs)
- Bolthorn: 5.5-6 Nm (48-53 In/lbs)

If in doubt, please contact your **GRS dealer or gunsmith for assistance**.

## Glass bedding

For maximum accuracy **we recommend to glass bed all our laminate stocks**. With magnum calibers, glass bedding is **always required** so the action does not have any play during recoil. **Glass bedding is always required for the following inlets:**

- Schultz & Larsen
- Rössler Titan 6
- Sauer 100
- Blaser R8 Professional
- Blaser R93 Offroad/Professional.

## GRS Warranty

The warranty period for a GRS rifle stock applies for two (2) years from the date of purchase. To obtain warranty service, the original proof of purchase will be required. Within this warranty period GRS Riflestocks AS will correct any defect in the product by repair, adjustment or replacement with the same or equal quality components.

The warranty covers defects in materials and workmanship. Any defect caused by misuse, maintenance neglect, tampering, or unauthorised repair of the product will void the warranty

To obtain service under the warranty, please contact your place of purchase.

# A WORD FROM OUR AMBASSADORS

*I use GRS because I wanted to improve my shooting. Besides all the ergonomic adjustments, Bifrost easily accepts bipods, cameras, search lamp etc. and can withstand really tough conditions.*

Christoffer Zetterdal, Sweden

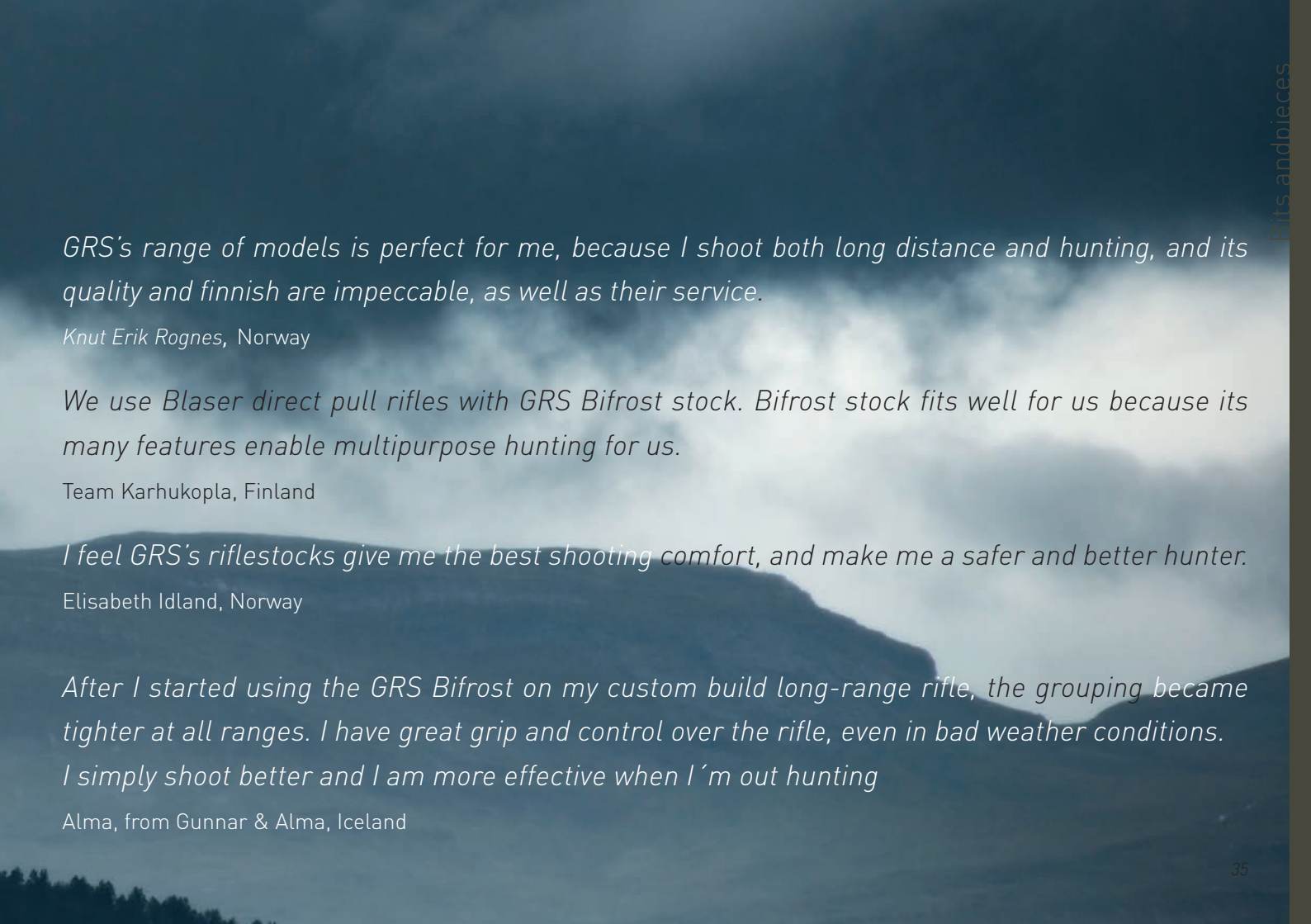
*While hunting Arctic foxes in a vast open landscape, I spend a long time behind the rifle. The adjustability of the GRS stocks and ergonomic design put a minimum strain on my body, allowing me to stay out longer and hunt harder.*

Gunnar, from Gunnar & Alma , Iceland

*I use GRS Riflestocks because it has good grip and helps me shoot accurately. It's very easy to adjust while hunting whenever I need it.*

Janne Svihus, Norway





*GRS's range of models is perfect for me, because I shoot both long distance and hunting, and its quality and finnish are impeccable, as well as their service.*

*Knut Erik Rognes, Norway*

*We use Blaser direct pull rifles with GRS Bifrost stock. Bifrost stock fits well for us because its many features enable multipurpose hunting for us.*


*Team Karhukopla, Finland*


*I feel GRS's riflestocks give me the best shooting comfort, and make me a safer and better hunter.*

*Elisabeth Idland, Norway*

*After I started using the GRS Bifrost on my custom build long-range rifle, the grouping became tighter at all ranges. I have great grip and control over the rifle, even in bad weather conditions. I simply shoot better and I am more effective when I'm out hunting*

*Alma, from Gunnar & Alma, Iceland*



 MADE IN NORWAY

We have endeavoured to make sure that all product photos and specifications in this brochure are updated and accurate. Please note that - due to our focus on the continuous improvement of our product line - changes in design or materials may occur after the publications of this brochure. GRS Riflestocks AS reserves the right to modify or change specifications without notice.

