

READY

BMW MOTORRAD, LIFESTYLE & EQUIPMENT MAGAZINE

2017



RIDE & STYLE.

The new
2017 collections.

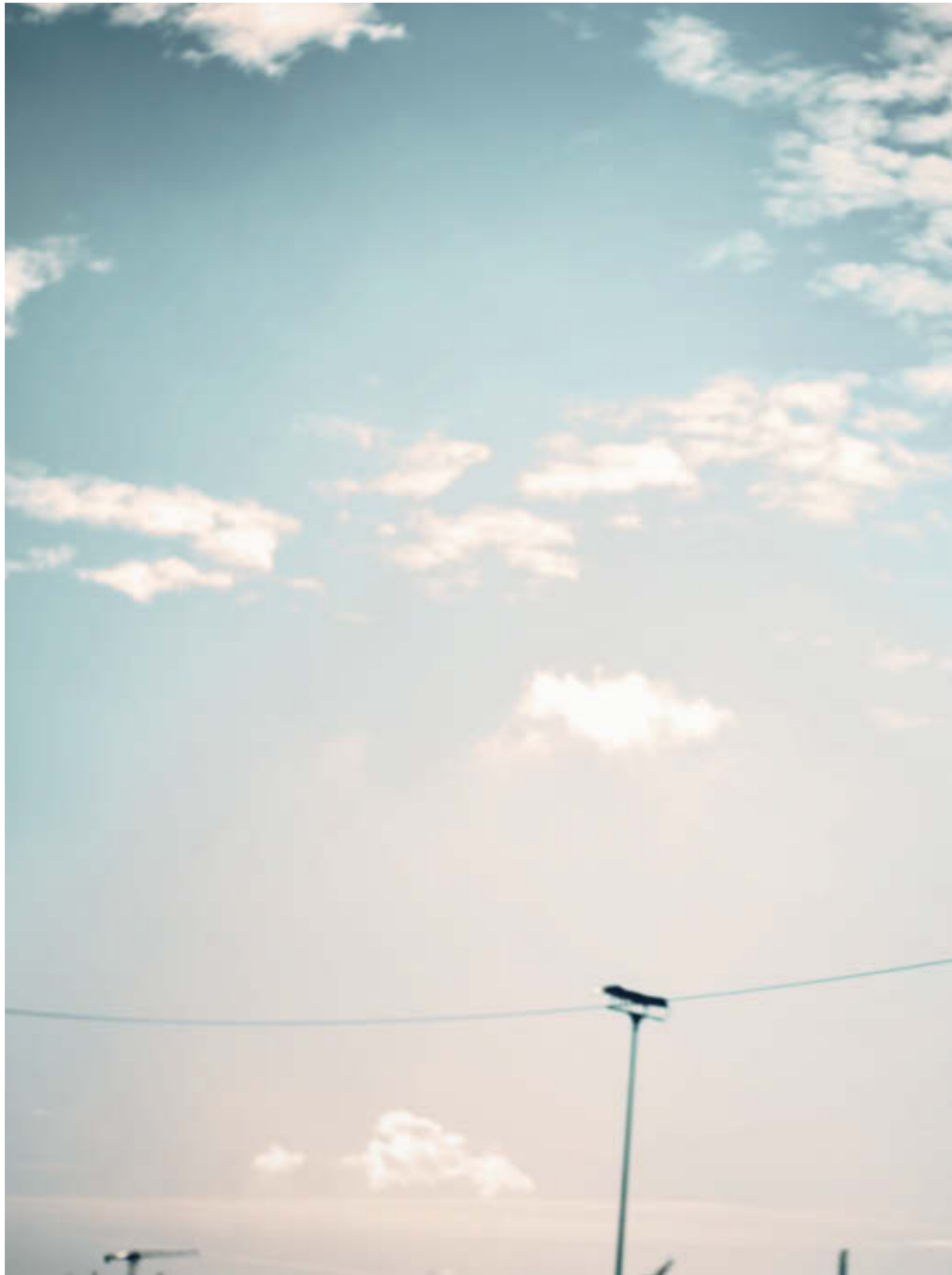
SYSTEM 7 CARBON.

Helmet development
is teamwork.

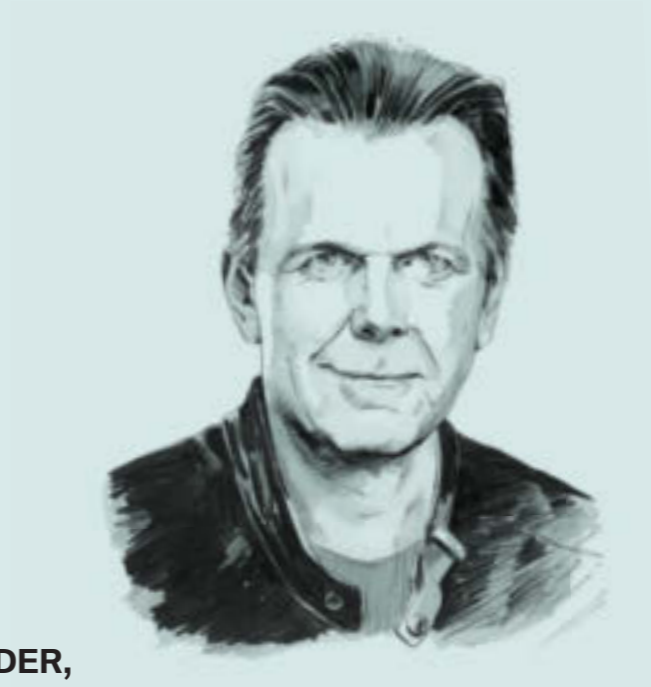
AGAINST ALL ODDS.

The optional accessories for
the GS.

**MAKE
LIFE A
RIDE.**



EDITORIAL



DEAR READER,

Lifestyle. Equipment. Magazine. Three component parts all held together by a single constant: people. With lifestyle we express ourselves, make a statement to kindred spirits or to those who think otherwise, declare oneness or draw a line to mark out our personal space. The equipment, the product, is made by people for people. It provides superb protection, like the System 7 Carbon helmet and our Jeans portfolio; and it is also the basis for our lifestyle. And not just on the bike. The magazine entertains us with stories like the one about various friends who climb aboard their machines in a casual city atmosphere in Hamburg and just take off, setting out to live a shared longing and discover the world for themselves, in their own way. And if those same friends meet up later for a sundowner in Hamburg's harbour quarter – all the better.

Jürgen Lubos
Head of BMW Motorrad Aftersales

bmw-motorrad.com

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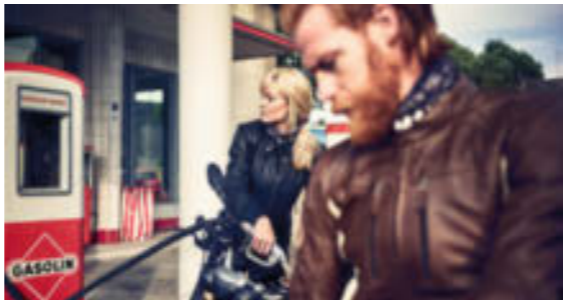
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CONTRIBUTORS

DANIEL CRAMER



Hamburg photographer Daniel Cramer did the BMW Motorrad shooting for the collection prints in this magazine and then discovered he wanted to find out for himself what the whole biking thing was about. The GS really had him hooked. Classic lines, the state of the art in engineering, and a dash of lifestyle for good measure. Helmet and jacket are already waiting in the wardrobe. But first he wants to take an advanced training course on the GS. And then just do it: "Get packed, ride off, and see what's waiting round the next corner."



HENRY ORTMANN

Freelance journalist and photographer based in Berlin, he is fascinated by the diverse nature of intensely lived mobility. He belongs to the inner circle of European motorcycling, does a lot of his own motorcycle maintenance and servicing, and is very much at home on four wheels as well.

HELMUT WERB



Helmut Werb is our man in Los Angeles and his passion for motorcycling dates back to the day when he passed his driving test. Ever since – and from hard-won experience, as he says himself – he has appreciated motorcycling wear that's designed to take punishment, even though he does most of his riding in sunny Southern California.

THE ART OF THE FINE LINE.

TEXT ► Matthias Mederer
PHOTO ► Daniel Cramer

*All the products in the Style Kit collection
shown on the following pages are
available from 01/2017 to 08/2017*

WHAT TO DO WHEN INSPIRATION WON'T
COME? SOMETIMES A GOOD LINE IS ALL YOU
NEED. LIKE THE ONE YOUR BIKE FOLLOWS AS
YOU CORNER.





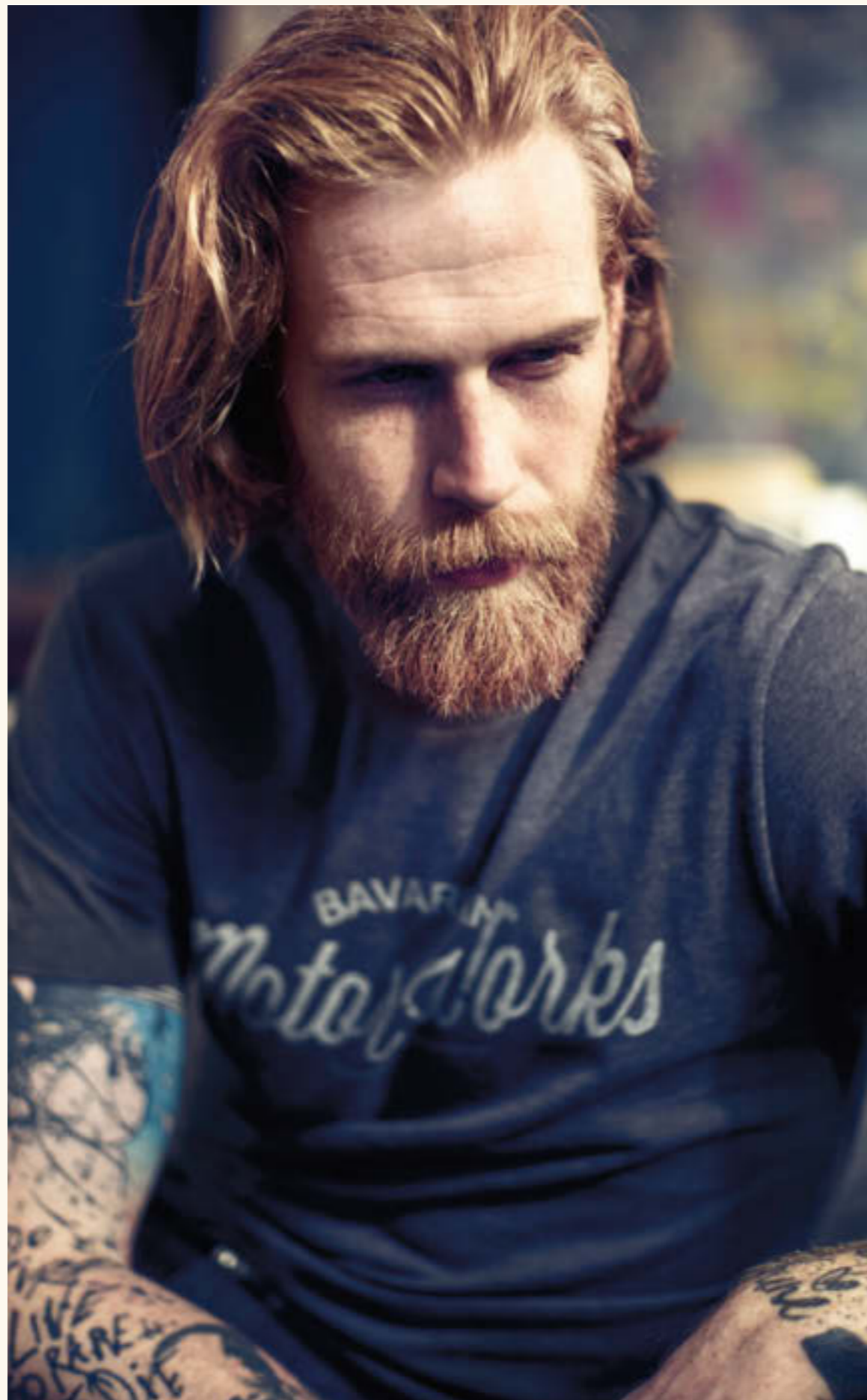
KATE ► Boyfriend blouse



***AN IDEA ...,
AN IDEA ...,
AN IDEA ...***

KATE





LIFESTYLE ACCESSORIES ► Leather wallet
Leather card-case



NICK ► Canvas belt



NICK ► Motorworks T-shirt

A FRIEND, A THOUGHT.
AND NO NEED EVEN TO
PUT IT INTO WORDS.



KATE ► Denim jacket (men's version also available)



NICK ► BMW Motorrad penknife, Works short-sleeved shirt



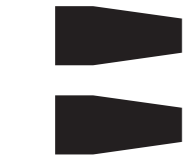
NICK ► Leather belt



NICK ► DarkNite jacket
Works short-sleeved shirt



KATE ► Denim jacket (men's version also available)

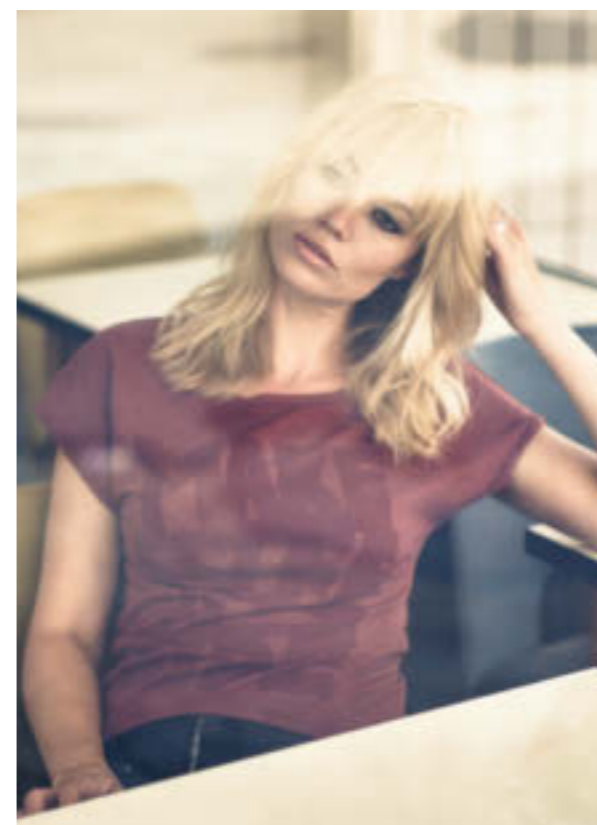


**AND?
READY
TO GO,
KATE?**

NICK



OF COURSE KATE'S READY. AND SHE ALREADY
HAS A CLEAR IDEA ABOUT
THE RIGHT LINE.



KATE ► Kit T-shirt, top right: BlackLeather jacket
NICK ► DarkNite jacket, Legend helmet, nineT décor





SHORT STOP. THE LINE IS SPOT ON.
A PERFECT MOMENT. AND OFF AGAIN.



NICK ► Legend helmet, Tricolore décor



NICK ► FivePocket jeans in grey



SYSTEM 7 *Carbon*

TEXT► Helmut Werb
PHOTO► BMW Motorrad

AFTER MORE THAN 3 YEARS'
DEVELOPMENT, A NEW FLIP-FRONT
HELMET FROM BMW MOTORRAD IS READY:
IT'S THE SYSTEM 7 CARBON HELMET.

H

"Helmet development is teamwork. Start to finish, you can reckon on having as many as 28 experts (designers, model-builders, engineers, aerodynamics specialists, quality advisers, precision mechanics) all totally involved. The project manager's job", says Udo Wattendorf, the man responsible for in-house helmet developments at BMW Motorrad, "is to bring together the right people for the team, keep everyone focused on the best possible solution, and make the decisions to keep things moving ahead. It's best to draw the strands of all the parameters together. That's not always possible and the discussions can become very emotional and charged – especially with the designers. That can get very stressful, because these people are putting their heart and soul into the job and everybody is anxious about 'their' helmet.

But this is how you thrash out solutions that no-one would have thought possible earlier on. The team is more than the sum of its individual parts – and it's fuelled by emotional fire as well."

SUCCESSOR TO THE SUCCESSFUL SYSTEM 6 EVO

The new System 7 Carbon helmet is a perfect example. The System 6 Evo was the standard for success on the market for years, so the bar is set very high for its successor. The result is a helmet with striking and very sporty design.

2 helmets in 1, because changing it from a flip-front to an open-face 'jet' helmet is a quick, no-tools job. Of course the helmet has full type approval in its open-face guise as well.



Aerodynamic simulation for visualisation of the wind-pressure distribution at the front of the helmet

"The aero-acoustics and aerodynamics of the System 6 and the 6 Evo were top-notch. Impact absorption too", states Udo Wattendorf, talking to Marc C. Röder when they met in the Bavarian town of Garmisch. "And still we managed to go one better with the System 7 Carbon helmet. Particularly with the aerodynamics."



Extensive wind-tunnel testing and analyses were necessary to get the aerodynamics and aero-acoustics of the new System 7 Carbon helmet up to premium level. The helmet-design and aerodynamics experts spent many hours in various wind-tunnel facilities, tweaking and fine-tuning the airflow and acoustics parameters for the helmet. "A great deal of expenditure and effort was invested right there", asserts Wattendorf.

Udo Wattendorf is the man for this job. In his late forties, jovial of demeanour and passionate about carbon-fibre technology, he started working on materials and process development at the BMW Group

(automotive) back in 2002 and moved on to helmet development for BMW Motorrad seven years later. So clearly, synergies and networking were going to be bought into play. "We're calling it the 'System 7 Carbon'" explains Wattendorf about his latest project, "and as the name implies this is a helmet with an all-carbon shell evolved from the material technology of the GS Carbon helmet. We have years of experience in carbon manufacturing at BMW, so we were able to build on solid know-how and the corresponding supplier relationships and take it from there."

Development of the all-carbon helmet shell didn't start yesterday or the day before. It was in 2014 that BMW Motorrad introduced the GS Carbon helmet and since then the company has opted for the all-carbon shell design for all its premium-sector helmets.



"Even going back to the 'GS Carbon' helmet, it's right to say that we were using a modern-generation material, because even then we weren't using a carbon-fibre

fabric in our helmets but what's known as a multi-axial multi-ply", says Udo Wattendorf about this technology, which is a carry-over from state-of-the-art automotive engineering. "But of course we've come a long way since then. I would even say that the System 7 Carbon is a significant further development in terms of material properties, particularly as regards weight-saving and safety potential. As far as development of modern crash helmets with ultra-high safety specs is concerned, carbon has become the only game in town. What you've got to do is sidestep the high materials costs, but we have that under control."

The upshot of all this, however, is that the material cannot be produced using conventional techniques of helmet-shell manufacturing. Like high-tech parts in the aerospace industry and for racing, these components have to be manufactured using the time-consuming and costly prepreg method. But the result is impressive: with these materials and techniques weight is brought down another whopping 24 % compared to a conventional carbon helmet shell (with safety performance unchanged, needless to say).

A significant contribution to the helmet's passive safety, because lightness helps counter rider fatigue. The System 7 Carbon helmet is also unique in that the chin guard is removable; the mechanism features two release buttons for turning the helmet into an open-face 'jet' helmet in a hand's turn (literally). "This is the first flip-front helmet with 4-joint kinematics to feature a

chin guard that can be removed simply by pressing two buttons, no tools needed", announces Udo Wattendorf, not without a touch of pride.

SWITCHING FROM FULL-FACE TO OPEN-FACE IS SIMPLE WITH THIS FLIP-FRONT HELMET

"And you get all that plus a 4-joint chin-guard mechanism." And on top of all that, BMW Motorrad has gone on to have the System 7 Carbon type-approved as an open-face helmet as well. "To a large extent we were able to take the 4-joint kinematics from the System 6 Evo", explains Udo Wattendorf. "But we had to mate the mechanism of the removable chin guard to the 4-joint kinematics, which of course was a major challenge, because the chin impact test goes straight through this interface, but we mastered that. Another carry-over from the System 6 Evo is the kinematics of the sun visor, again with safety performance and weight optimisations." Another aspect typical of BMW Motorrad is the design of the helmet décors and colour schemes to match the motorcycles themselves and the BMW Motorrad rider's equipment collections.

"When we develop a helmet we have a general focus on the target machines that the helmet will mostly be used on – or should be used on – and we put a great deal of effort into matching the helmet's language of form to our motorcycles; and

by the way these are precisely the machines we use (along with others as well) in our wind-tunnel sessions", remarks Wattendorf on the less technically-oriented aspects of helmet development. "Of course we match the design and colour scheme of the helmet very closely to our rider's equipment, simply because a helmet that combines perfectly with what the rider is wearing makes for harmony and convincingly good looks. That is very much in tune with our interpretation of the enjoyment to be had from taking the big-picture view of 'The Ultimate Riding Machine'!

Here's something to think about: Two weeks ago an ex co-worker of ours rang up to thank us for the System helmet 6 Evo. The helmet had saved his daughter's life!

It's at moments like that when you know for a certainty that at BMW Motorrad we are doing exactly the right thing by taking the no-compromises approach to safety. And precisely that was our driver when we were developing the new System 7 Carbon helmet: we are not going to stop until we have a result that totally convinces us!" ♦

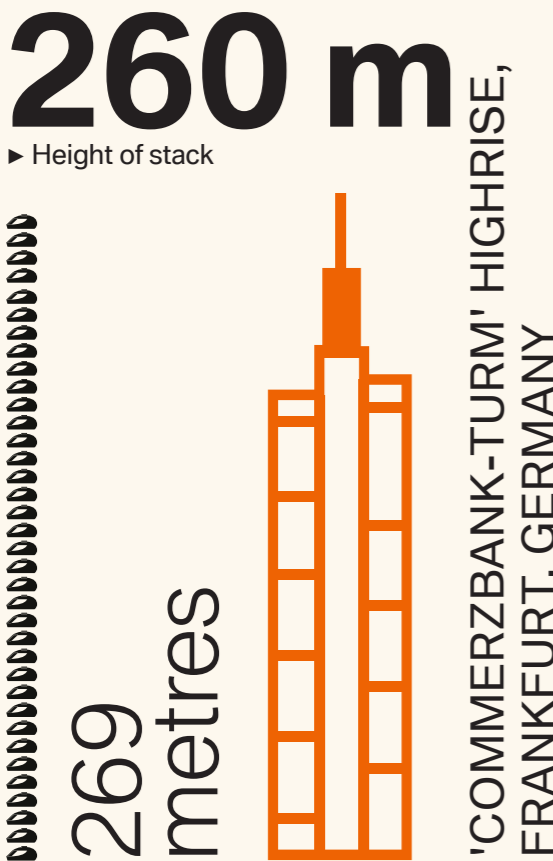
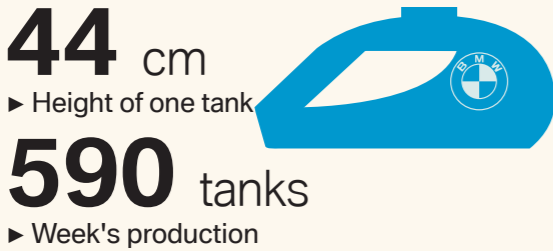


Marc C. Röder from Red Indians interviewing Udo Wattendorf from BMW Motorrad

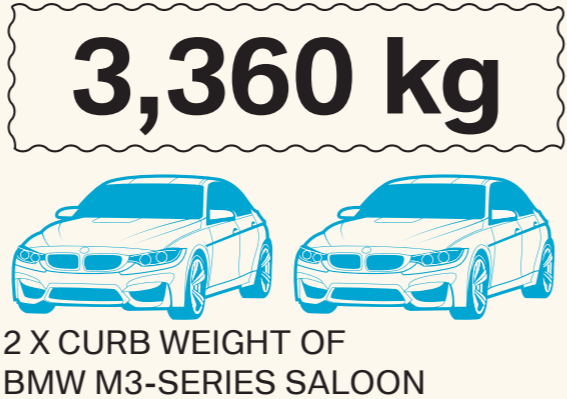
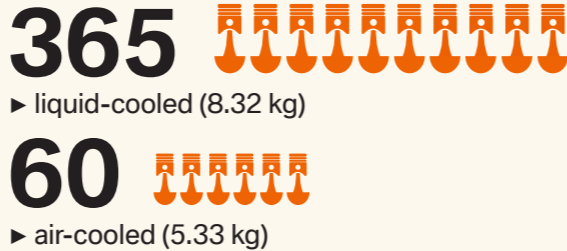
FACTS & FIGURES

TEXT ▶ Marc C. Röder
ILLUSTRATION ▶ Woodlake

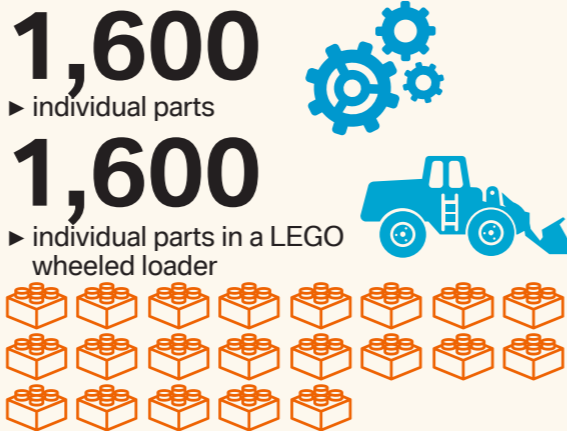
1. **HOW HIGH WOULD ALL THE GS FUEL TANKS PRODUCED IN ONE WEEK STACK?**



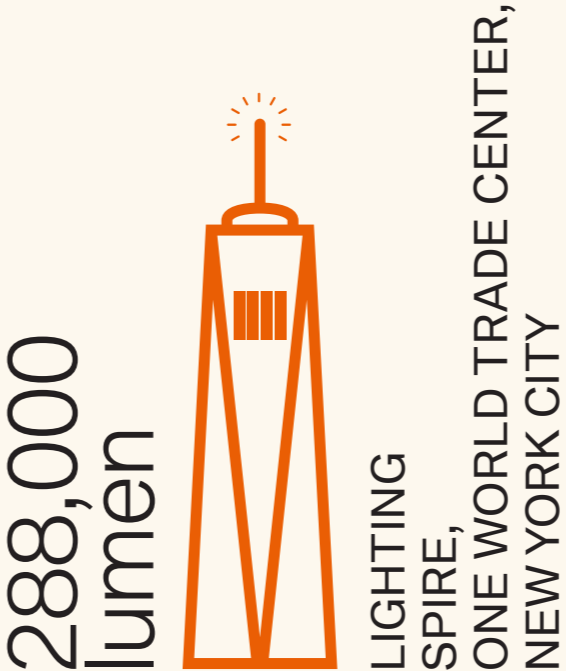
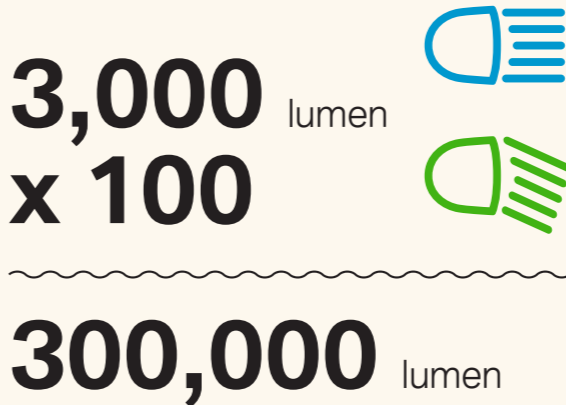
2. **WHAT IS THE AGGREGATE WEIGHT OF ALL THE OPPOSED-TWIN CRANKSHAFTS MADE IN ONE DAY?**



3. **HOW MANY INDIVIDUAL PARTS GO INTO ONE K 1600 GT?**



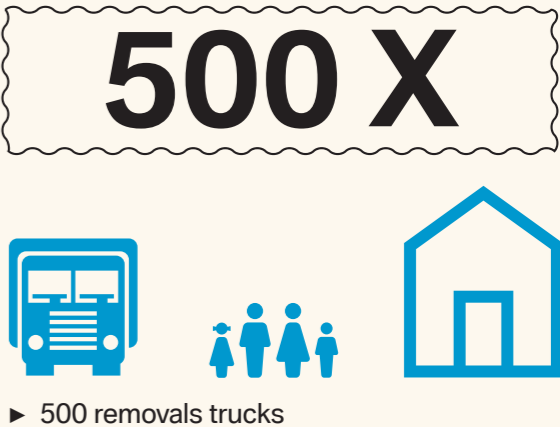
4. **TURN ON THE HEADLIGHTS OF ONE HUNDRED S 1000 RRS AND HOW BRIGHT WOULD THEY BE?**



5. **HOW MANY LITRES OF ENGINE OIL ARE PUT INTO ALL THE MODELS FROM BMW MOTORRAD IN A YEAR?**



6. **HOW MUCH HOUSEHOLD STUFF FOR THE AVERAGE FAMILY OF FOUR WOULD MOVERS HAVE TO SHIFT TO MATCH DAILY GOODS INCOMING VOLUME AT CENTRAL WAREHOUSING OF BMW MOTORRAD IN DINGOLFING?**



PICTOGRAPHY ▶ nounproject.org



CHRIS ▶ Logo softshell jacket (ladies' version also available)

MY BOAT, MY BIKE, MY BUDDIES.



TEXT ▶ Matthias Mederer
PHOTO ▶ Daniel Cramer

THE PERSON WHO BUILDS A BOAT
WITH THEIR OWN HANDS KNOWS
THE APPEAL OF WIDE OPEN SPACES. ON
THE WATER AND ON DRY LAND.



CHRIS ► BMW Motorrad polo shirt



A COUPLE OF FRIENDS TURN UP
AND DRAG CHRIS AWAY FROM
HIS WORK. AT LEAST THEY
BROUGHT ALONG A COUPLE
OF COMPELLING REASONS.



MIGUEL ► Logo T-shirt



LIV ► Logo T-shirt, Logo easytube



CHRIS ► Logo sweatshirt jacket (unisex)

27

“
**AS A KID I ALWAYS
IMAGINED MYSELF
AS CAPTAIN
JAMES COOK.**

CHRIS

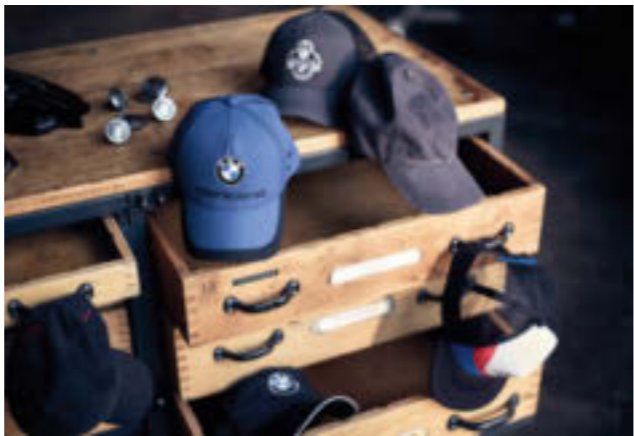


MIGUEL ► Logo windbreaker (unisex)
LIV ► Logo softshell jacket (men's version also available)





LIV ▶ Logo polo shirt, Logo bodywarmer-type vest (men's version also available)



The latest BMW Motorrad caps



LIV ▶ Logo top MIGUEL ▶ Logo polo shirt CHRIS ▶ BMW Motorrad T-shirt



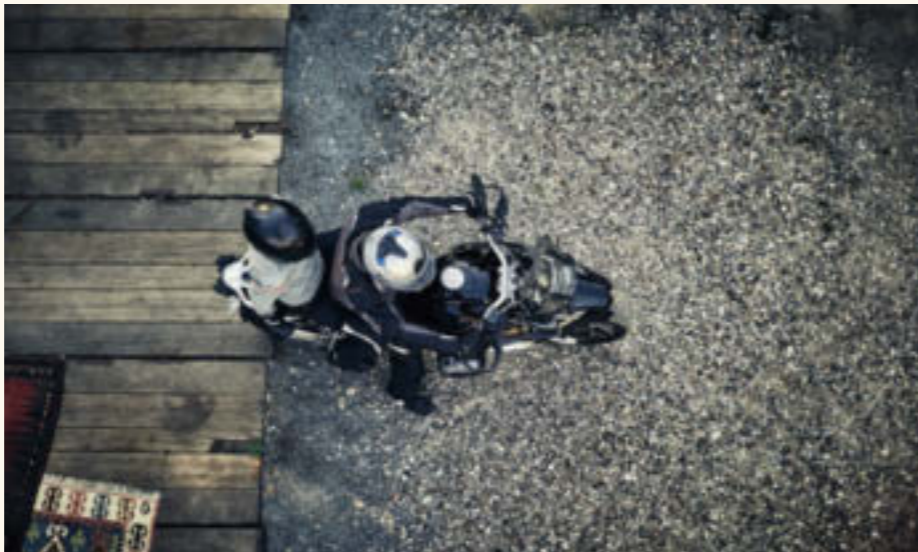
MIGUEL ▶ Logo polo shirt



MIGUEL ▶ Tokyo jacket, Ride jeans, System 7 Carbon helmet, silver metallic (shown here open-face)



CHRIS ► StreetGuard AIR jacket, StreetGuard trousers, System 7 Carbon helmet, Prime décor
LIV ► TourShell suit in grey, System 7 Carbon helmet, graphite matt metallic





CHRIS ► AirFlow suit in black, System 7 Carbon helmet, graphite matt metallic, AirFlow boots
 LIV ► AirFlow suit in grey, System 7 Carbon helmet, Light white, AirFlow boots

BY BOAT OR BIKE? FOR TODAY CHRIS OPTS FOR THE GS.
 GIRLFRIEND LIV RIDES PILLION. THEY ARE OFF TO
 DISCOVER NEW ROUTES.



IT'S A BREEZE.

TEXT ► Eckhard Grauer
PHOTO ► Daniel Cramer

LIGHT, AIRY, HIGH-PERFORMING – THE VENTING AND AIRFLOW SUITS TURN TORTURING HOT SUMMER TEMPERATURES INTO A CHEERY BREEZE. BOTH ARE TEXTILE, BOTH HAVE AIRMESH INSERTS, BOTH ARE TOP-GRADE MOTORCYCLING APPAREL. IT FEELS LIKE WEARING A T-SHIRT, BUT YOU ARE SUITED UP AND PROTECTED.



The Venting and AirFlow suits, left and right respectively

VENTING

When the mercury shoots up, that's when efficient ventilation is essential for a motorcyclist, especially in urban traffic. The name says it all: the Venting suit is made for these conditions. Woven from abrasion-resistant Cordura denim and with plenty of airmesh, with lightweight, removable protectors right where they are needed (back, shoulders, elbows, knees and hips), the Venting suit opens its meshes comfortably to let a cooling flow of air slip through. It keeps the wearer's body temperature down to normal, even when the air in the streets between the skyscrapers is shimmering high of 40 degrees C. Light in weight and comfortable to wear, the Venting suit is made for the urban jungle.

AIRFLOW

Designed specifically for touring, this premium suit develops its maximum potential when temperatures soar in summer, even well beyond 25 Celsius. The AirFlow has what it takes to ease the temperatures on hot summer days worked into its shell materials; functional, hard-wearing 3D airmesh fabric of the finest quality. The suit in black even has the capability to reflect up to 80 percent of the sun's light and it will remain weather-fast for years. The protectors are slightly larger than those in the Venting suit, and as an added boon sudden drops in temperature are nothing to fear: the Cover windproof jacket is included in the scope of supply. ♦

BMW Motorrad functional detergent

TEXT ► Henry Ortmann
ILLUSTRATION ► Woodlake



Think of your motorcycling gear as a second skin.
Give it a good wash now and again. And do it right.
Time for a spin through the washing machine!

VECTORS ► designed by freepik.com



Just like any bike, today's outdoor
and motorcycling textiles need a little TLC every now and
again. Because the rough and tumble of everyday wear takes
its toll on high-tech materials, microfibres and membranes.
Our special BMW Motorrad functional detergent is ideal
for the job.



Fabric conditioners are the enemy of breathable
textiles. So before you wash check your washing
machine's conditioner compartment and make
sure there are no traces of these products there!



If you use the right detergent the cloth will still
be breathable, water-repellent and windproof
even after numerous washings.



The cleanest solution: Genuine BMW Motorrad
functional detergent for all your
high-tech motorcycling wear.

CLEAN CUT!



TEXT ► Eckhard Grauer
PHOTO ► BMW Motorrad

For all too long, stiff leather and rigid protectors have dictated posture. After dismounting from the machine, a rider making for a resting place can be seen stalking with back still slightly bent and arms half-high – no way to straighten the shoulders and stand fully upright. Form follows function, in the truest sense of the word. We've put an end to all that discomfort: specially for our Roadster and Heritage models we developed collections of perfectly-matched products that ensure casually comfortable good looks on and beside the bike. The cut-outs of our new designs will inspire new ideas and stir new enthusiasm. Cut 'em out and put them together – you'll see right away how diversely form and function can be made to fit.



HOLEHEARTED ▲

The dynamically sporty design of the DoubleR jacket is one of its attractions, another is its wear comfort: perforated-leather inserts at the front allow cooling air to pass when ambient temperatures go high. It's perfect for riders of our Heritage bikes, but its looks also go well with the S 1000 R, for example. OK for long rides, but on city jaunts it really cuts a fine figure. For example combined with the FivePocket or City Denim jeans.



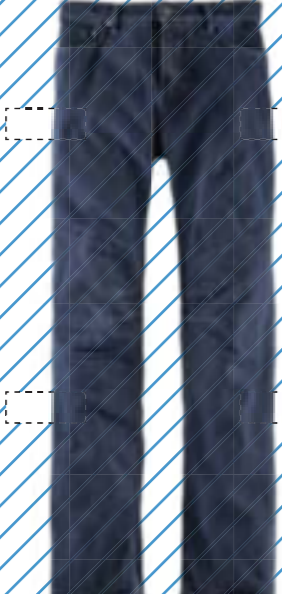
BUFFALO-TYPE COOL ▲

The BlackLeather jacket is great for short spurts out across the urban open range: the soft buffalo-leather jacket with the quilt-stitched shoulder reinforcements is casual and light on any short ride. Off-bike it's ideal streetwear: out with the protectors, into the city's night-life. New in this collection: a model cut specially for ladies.



DIVISION TIME ▲

The newcomer is the DarkNite jacket. Styled retro-rock. Water-repellent and breathable, made of soft cowhide leather, with removable protectors. Instant attraction makes the suit, but neither jacket nor trousers object to switching partners of an evening. Flirt if you will: pair the jacket with FivePocket or Ride or WaterProof jeans.



DOUBLE VISION ▲

They look like jeans, but they are died-in-the-wool motorcycling trousers. The Ride jeans offer all the protection of a hard-wearing cotton/Cordura fabric weave and Kevlar inserts at critical points. Quickly removable from the outside, the knee protectors can be slipped out before take your seat in the café. The straight cut is for men, the ladies' version is a touch more figure-flattering.

BRIGHT AND BLUE ▲

The classic Five-Pocket jeans from BMW Motorrad brighten the day for any motorcyclist: comfortable, strong, stylish. We've optimised the choice of material to make them even more robust and abrasion-resistant, without sacrificing any of those other attributes. Special feature: Male riders can opt for a grey version with button fly instead of front zipper. Our recommendation: Ride it with our Urban boots.

AGAINST ALL RAIN ▲

Well able to fend off any rain, the WaterProof jeans with BMW Climate Membrane are comfortably breathable, fully functional motorcycling wear. Combinable with all the jackets from the BMW Motorrad range, barring none. Legwear eager to flirt with footwear, like the Urban boots or the waterproof sneaker Dry.

CITY LIGHTS ▲

Trousers just made for balmy rides through summery city streets: the City Denim jeans are light, casual, cut generously wide. But again: protecting, abrasion resistant fabric woven from Cordura and cotton. The protectors at the knees are in pockets zippered on the outside and can be slipped out for a comfortable stroll along the boulevard.



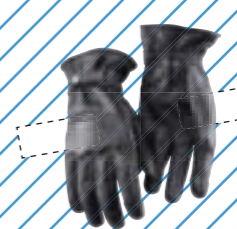
MADE FOR WALKING ▲

A real summer boot this Rockster, with its combination of smooth and napped nubuck leather. It doesn't look like a motorcycling boot and it's not supposed to, but its discreetly chic good looks conceal full motorcycling footwear functionality. With ankle guard and gearshift-peg pad, reinforcement at heel and toecap. Great for all-day wearing even off-bike, and a perfect match for example with the DarkNite suit, Ride jeans or FivePocket jeans.



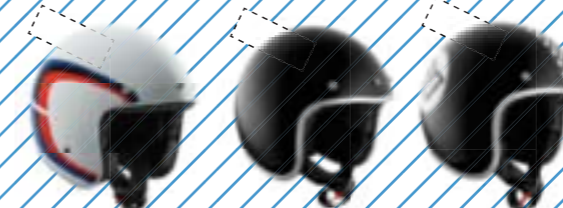
CITYPROOF ▲

Urban boots take to the streets in brown instead of anthracite, a new colour certainly, but nothing else has changed: water runs off, breathability is maintained, reinforcements are there where motorcyclists need them. Robust but light, a delight for any rider who likes motorcycling jeanswear.



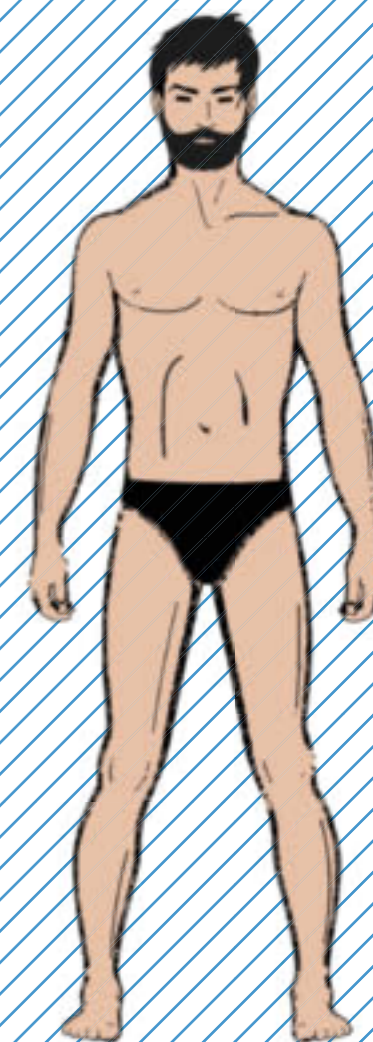
LIGHTEST OF TOUCHES ▲

We developed this new, discreetly stylish and very light Rockster glove primarily for relaxed runs along city streets on balmy summer evenings. With perforations down the side and no lining, it's a glove to caress its wearer's hand. And it goes with everything that we're showcasing on these pages: DarkNite, BlackLeather, FivePocket and, and, and ... in matching black or dark-brown.



◀ MAKE HEADWAY

The Legend helmet – go ahead and pick the décor you want, you have a choice of Blackstorm metallic, NineT or the new Tricolore – makes a clear, no-compromises statement: safety first with very good impact absorption values, neck bands and multi-segment EPS inner shell. None of which can actually be seen! The classic retro design packages the inner values inside unobtrusively expressive aesthetics.



A SHORT MEET AND GREET.

TEXT ► Matthias Mederer
PHOTO ► Daniel Cramer

WHERE THEY RIDE. WHERE THEY REFUEL.
AND CHANCE HAS BROUGHT THEM
TOGETHER RIGHT HERE. A BRIEF "HI"
AND OFF THEY GO AGAIN.





KATE ▶ DarkNite jacket, trousers NICK ▶ DoubleR jacket, FivePocket jeans in grey



NICK ▶ DoubleR jacket, Legend helmet, Tricolore



**FILL'ER UP
AND LET'S GO!**

NICK



KATE ▶ Cosy easytube





NICK ► DoubleR jacket



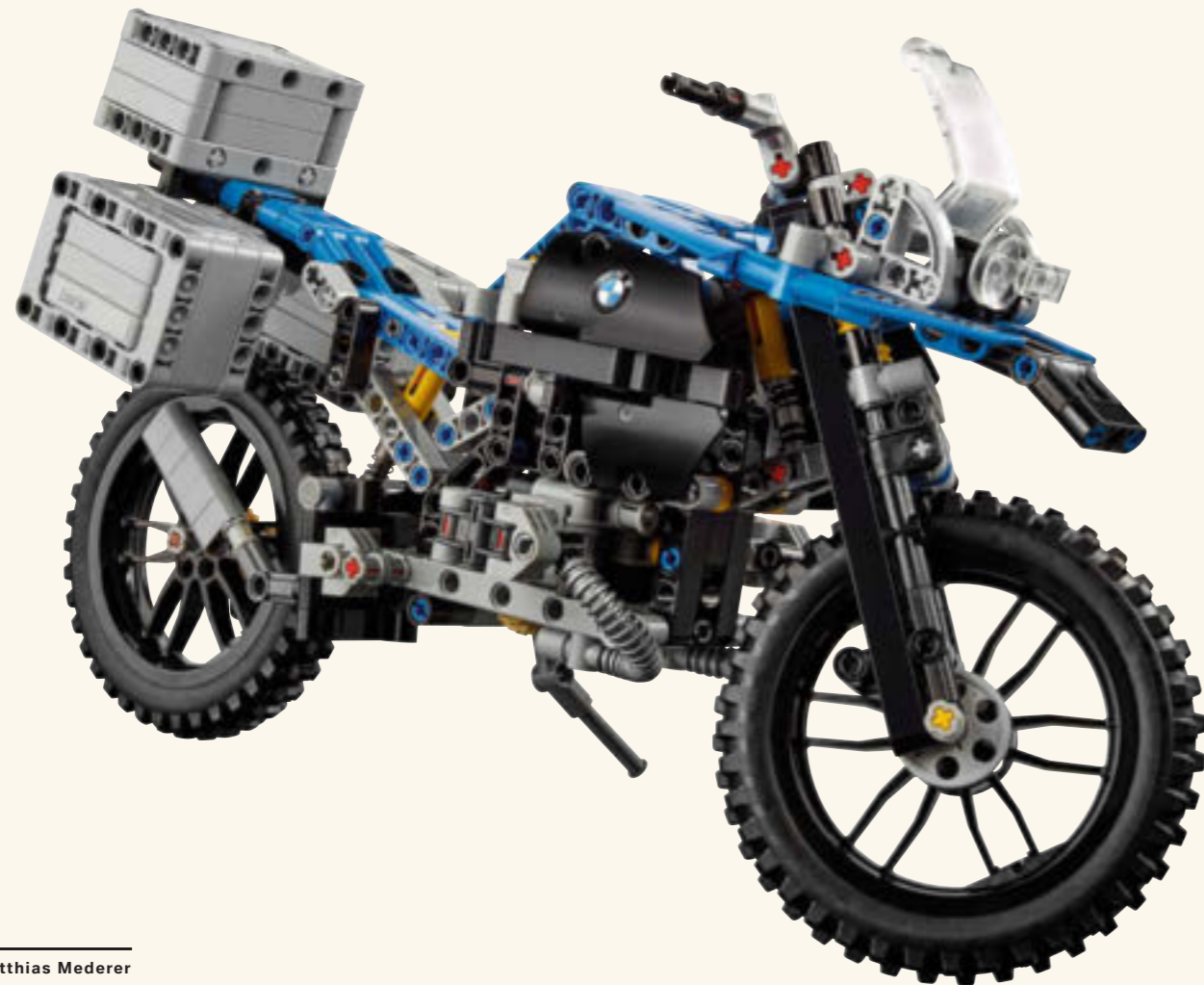
NICK ► FivePocket jeans in grey



KATE ► DarkNite jacket, trousers

COOPERATION

BLOCK BY BLOCK, BUILD YOUR GS.



TEXT ► Matthias Mederer
PHOTO ► LEGO

E

Every BMW motorcycle is much, much more than the sum of its individual parts. As you'll find especially when you're astride a GS forging across tough terrain. The machine becomes your trusty helper, companion, even partner. So what would it be like to have the chance of building your very own R 1200 GS Adventure, bit by bit? In scaled-down size at least you can do that now, thanks to a cooperation with LEGO. 33 centimetres long and a big 19 centimetres tall, the LEGO GS stands firmly on its knobbly tyres. The opposed-twin engine has moving pistons, the Telelever front forks really work and all three cases hinge open for stowing miniature gear. So the garage door is wide open for adventure in the kids' room (or the office). There are 603 parts in the kit, and about three hours is what an experienced LEGO mechanic will need to build the scale model. If you want you can turn the parts into a hover-motorbike as well. A concept resulting from the design collaboration between BMW Motorrad and the LEGO company. ♦





Byron Coetsee from South Africa and Inga Birna Erlingsdóttir from Iceland field-testing

DEVELOPED BY ENTHUSIASTS FOR ENTHUSIASTS.

TEXT ► Henry Ortmann

PHOTO ► Jan van Endert, BMW Motorrad

THE NEW ENDUROGUARD SUIT.

P

Product managers at BMW Motorrad don't spend all their time sitting in air-conditioned offices. They're often out in the big wide world accompanying the experts when they test prototypes – under the harshest of conditions. Meet Julia Lein, Head of Product Development for Motorcycling Wear (and

the Style collections), during final trials of the new EnduroGuard suit. Not in Munich, but in high northern latitudes. In Iceland.

SETTING STANDARDS AS SPECIALIST FOR RIDER'S CLOTHING

In the late 1970s, even before the now legendary R 80 G/S had revolutionised the industry, motorcycling wear – boots to helmet – was already an established part of the BMW Motorrad offering. Functional textiles for offroad riding arrived in 1989 with the first Enduro collection. Now, almost 30 years on, riders of BMW Motorrad bikes have the agony of choice. Because the range of special equipment for rider and machine has become inconceiva-

bly diverse. Modern clothing and a wide range of accessories make a match for every bike, meet any set of requirements. "But no way will our development teams be resting on their laurels", declares Julia Lein.

"Even though our range is in great shape, we are evolving new developments all the time. Because there's always room for improvement. We are pressing ahead with innovation – new materials, optimised features and higher-precision production processes. The focus of all our endeavours is benefit for our customers. They expect the best of the best. But it's a huge challenge to stand back at regular intervals and take a hard look at what we are doing and tweak our equipment every day to get



Julia Lein in Iceland

it to perform just that little bit better. When we set about designing our new EnduroGuard suit we were well aware that our goals were ambitious: we were looking for one hundred percent satisfaction of what true-blue adventurers and demanding long-haul riders told us they needed."

THE NEXT GENERATION OF MOTORCYCLING WEAR

It's well worth taking a closer look at the new suit in the BMW Motorrad collection. Because the EnduroGuard is very different from the popular GS Dry and Rallye lines, both of which remain part of the range. Many years of development and testing have produced a premium motorcycling suit inspired by no-compromises functionality, as Julia explains: "Right from the very start we took a new approach in development of the EnduroGuard: our experts had defined the properties they wanted long before the first design was drafted. Form follows function, as they say. First off, we wanted to know exactly which functions our customers expected from the all-rounder the EnduroGuard was to become. How many pockets, how big, what about ventilation, where does the suit have to give, and with exactly how much elasticity, where do the protectors sit ...? We had all that nailed down before anything was sketched on paper."

The features of the EnduroGuard clearly reflect the developers' approach, and the meticulous care and understanding they applied to incorporate the needs and preferences of their adventure-seeking customers into the end product.

For example the EnduroGuard is made up of three laminated layers of fabric with 'BMW Climate Membrane', making the suit windproof and waterproof without sacrificing its breathability. So in all weather conditions it offers the wearer a real comfort zone – dry and with ideal body-climate conditions, without an extra inner liner. And for all those who'll be heading for hot climates, the EnduroGuard has plenty of readily accessible ventilation openings. The air inlets and outlets are right where they should be, so the suit is efficiently ventilated. No more annoying ballooning

at high speeds. And mesh structures with plenty of give inside trousers and jacket and a 3D airmesh in the back help maximise freedom of movement.

Even the nastiest of riding conditions are not a challenge for the EnduroGuard: the waterproof storm hood permanently attached to the collar and extending up inside the helmet readies the rider for thunderstorms and lashing rain. Wind and weather are left with no chance of penetrating at this critical transition. And when it's not needed the storm hood simply tucks away inside the collar. Snug-fitting cuffs in the sleeves of the jacket and the legs of the trousers and a windstop in the hip zone keep out the cold. No more worrying about long rides. Because now you can stop whenever you want. Not every time you need to.

One of Julia's biggest tasks is to optimise the fit of motorcycling clothing for riders of widely differing size and stature. Because we are all different. And despite that the EnduroGuard has to be a perfect fit – for every wearer everywhere. So BMW Motorrad offers the textile newcomer is a big range of sizes to fit riders of every stature. The ladies' cut lets its wearer combine outstanding functionality with femininity. The many Velcro and stud fasteners allow the suit to be adjusted perfectly to any rider's contour, male or female.

The development team at BMW Motorrad was also very clear about wanting com-

plete combinability between the various sizes of jacket and trousers. So that the wearer would really experience the enjoyment of made-to-measure comfort. The EnduroGuard fits the bill – with a robust connecting zipper that turns jacket and trousers into a one-piece.

Even high-end functional clothing is often lamentably short of easily accessible pockets of practical size. Not so the new EnduroGuard jacket; it sets a new standard with no fewer than eight pockets, six of which (four outside, two inside) are waterproof. There are three more pockets in the pants, plus a special compartment for the key of a motorcycle with the convenience of Keyless Ride.

Despite all this lavishness, safety too is a keynote of the design. After all the EnduroGuard is also for offroad riding – on sand, gravel, in the wilderness – and has to stand up to every challenge. So it has impact-absorbing protectors and an extremely robust, new-generation shell textile.

A glance at the details suffices to reveal the enhanced level of safety built into this suit: The polymer branded 'Ceraspace' is a development from the specialists at Schoeller Textil AG, and débuts in the sphere of motorcycle clothing in the EnduroGuard. Up until now the extremely heat-resistant and abrasion-resistant synthetic was to be found only in military applications, specialist work clothes



Kitted up for any situation: the EnduroGuard suit from BMW Motorrad

and high-end textiles for the outdoor sector. Now it covers the high-risk areas at elbows, forearms, knees and shin-bones with ceramic particles that are almost diamond-hard. There's no doubt that 'Ceraspace' is leagues ahead of the properties of old-style leather ...

The robust shell of the enduro suit is made of high-strength 'Dynatec', another Schoeller development exclusively for BMW Motorrad. Defined stretch zones permit previously unachieved wear comfort, with no compromise to safety. But since if the worst happens only sufficient impact absorption will minimise the effects of dropping the bike or crashing, as a matter of course the EnduroGuard is fitted with NP2 protectors at back, shoulders, hips, elbows and knees (knee protectors adjustable). The leather pads at the insides of the legs are less for protection than for the sake of a firm grip of the fuel tank sides for off-roading.

DEVELOPED BY MOTORCYCLISTS, NOT BACK-ROOM BOFFINS

The opinions of experienced bikers were essential input for the development process that ultimately produced the EnduroGuard. Every tiny detail of the suit evolved from dialogue with customers and test riders who regularly put their trust in riding apparel from BMW Motorrad on tours all over the world. Because first and foremost come the people who ride those many long hours on their machines and demand everything from their equipment. Only that data can help designers, developers, textile suppliers and product managers drive progress continuously forward. "Every customer benefits in the end – from the

tremendous offerings in the BMW Motorrad dealerships", enthuses Julia Lein.

"To my mind it's vital that instead of just testing in the lab, with crash-test dummies and simulators, in climate chambers and with the all the various specialists, we take our products out into the real world. Our test riders, selected customers, dealers and brand ambassadors cover thousands of kilometres with prototypes on our behalf – under widely varying conditions and in all seasons of the year. It's this hands-on input that really moves us forward, because that's where the weaknesses are going to show up, no matter how small they may be. So yes indeed, we've sent riders in EnduroGuard suits all the way to Siberia and back ..."

Two members of the GS community who have already savoured the chance to ride in the new EnduroGuard suits are Byron Coetsee from South Africa and Inga Birna Erlingsdóttir from Iceland. Byron was GS Trophy 2016 winner in South-east Asia. And Inga was one of the ten women competing for the much sought-after places on the first women's team to ride the GS Trophy. Both love their BMW GS machines and are well used to riding in robust, offroad-rated gear like the BMW Motorrad Rallye suit. So product developer Julia was very eager to hear what they had to say when they were fresh back from a ten-day photoshoot with the EnduroGuard in the chilly climate of Iceland.

"Byron and Inga gave us great feedback! They think the EnduroGuard combines everything you need for a real adventure trip", says Julia. "That makes my team and me very proud, because it is confirmation that we've designed one of the best motorcycling suits for all the roads of this world. Especially since we can offer it in a wide range of sizes for any rider. We're also hearing a great deal of good reports from women, who feel very feminine wearing the EnduroGuard on account of the ladies' cut. They didn't feel as if they had on a jacket and pants really made only for men. And let's be honest: feeling good inside your clothes when you

are on a bike really helps you experience the full enjoyment of motorcycling. Clearly we've managed to create something that appeals equally to women and to men." The EnduroGuard will be in BMW Motorrad dealerships in time for the start of the 2017 season. Along with jacket and trousers for men and women, the line will also include matching gloves. ♦



Byron is wearing the EnduroGuard in black, Inga in grey

Accompanying Byron, Inga and Julia in Iceland, reporting on the new EnduroGuard:



bmw-motorrad.com/enduroguard



AGAINST ALL ODDS!

55

TEXT ► Eckhard Grauer
PHOTO ► BMW Motorrad

LET'S NOT BEAT ABOUT THE BUSH: ANYONE WITH AN R 1200 GS IN THE GARAGE ISN'T GOING TO TAKE IT OUT JUST FOR A SPIN ROUND THE LOCAL BEAUTY SPOTS. NO THIS IS A MACHINE THAT PINES FOR THE WIDE-OPEN SPACES, WHERE THE ROADS HAVE NO NAMES AND STICKS AND STONES ARE JUST WAITING TO THROW THEMSELVES UNDER THE TYRES. THIS IS ITS NATURAL HABITAT; THIS IS WHERE ITS RIDER ENJOYS THE ULTIMATE BIKING EXPERIENCE.

And where it all comes together is on the BMW Motorrad GS Trophy challenge. Every two years this ultimate enduro event takes top international teams through gravel and dust and across fast-flowing rivers in the remotest parts of the world, demanding ultra-high performance from rider and machine alike.

Obviously in conditions like this nothing less than the very best equipment will get the job done. Like the BMW Motorrad accessories for the R 1200 GS; every single item is perfectly matched to the machine and ensures top-notch safety and durability. Not least because all the components have been tempered in the hell-fire of the GS Trophy.



DEFENCE SHIELD

Two millimetres thick, the anodised aluminium of this engine guard keeps the engine free of nicks and dings from flying stones and ground contact and extends lifespan. Wider and longer than the stock guard, it also contributes to the machine's offroad appearance. Authorised BMW Motorrad dealerships are your guarantee for professional fitting.



COLOURFUL WIND SHIELD

Like sunglasses for the bike, this tinted windscreen lends a touch of individuality and protects against wind and harsh sunlight. Scratch-proof, it is the same size as the stock screen. Authorised BMW Motorrad dealers are your guarantee for professional fitting.

HAND SHIELD

A must for every rider who refuses to let brushwood and stony ground rob them of their riding enjoyment: the hand protector is made of UV-resistant black plastic; it protects the fingers from bangs and knocks on rough rides and it also keeps off wind and weather.



UNDERHAND SHIELD

These heated grips protect the rider from unexpected cold snaps: heat on demand, at the press of a button. Automatically guaranteed after professional installation by any authorised BMW Motorrad dealership.



FIRE SHIELD

As well as shielding the cylinders from contact with protruding corners and edges, the two-part stainless-steel guard also protects the rider from painful burns from the exhaust header if the machine is dropped. The tubular guard weighs in at four kilos and its ease of installation matches its sustained protective capability.



LIGHT SHIELD

This LED additional headlight casts a beam similar to daylight to supplement the main headlight, offering many advantages in terrain where obstructions crop up all over the place: the rider is more visible, the route ahead is easier to gauge, riding is safer and night is almost as bright as day. To all intents and purposes wear-free, the light shines from a die-cast aluminium housing and should be installed and enabled by an authorised BMW Motorrad dealership.



LAMP SHIELD

In difficult terrain, this headlight guard makes sure that flying stones will not take out the headlight. The snap-lock system makes the guard easy to remove and install, but the work of initial fitting should be entrusted to an authorised BMW Motorrad dealership. The headlight guard is not street-legal.



STAND SHIELD

No two GS riders are alike in build and stature. So BMW Motorrad offers wider footbrake levers that flip up or down for simple height adjustment, giving the rider a perfect feel for the brakes even when standing on the pegs and maintaining balance in the trickiest of situations. Authorised BMW Motorrad dealers are your guarantee for professional fitting.





PREPARED TO BOARD!

TEXT ► Matthias Mederer
PHOTO ► Daniel Cramer

NO MATTER WHAT CHRIS DOES,
WHERE HE GOES, THE CLOSE OF
DAY ALWAYS FINDS HIM HEADING
FOR THE HARBOUR QUARTER.



CHRIS ► StreetGuard AIR jacket, StreetGuard trousers, System 7 Carbon helmet, Prime décor
LIV ► TourShell jacket in grey, Tourshell trousers, System 7 Carbon helmet, graphite matt metallic



CHRIS ► AirFlow suit in black, System 7 Carbon helmet, graphite matt metallic, AirFlow boots
LIV ► AirFlow suit in grey, System 7 Carbon helmet, Light white, AirFlow boots

**PREPARED
TO BOARD ...?
JUST A JOKE!
LET'S HEAD FOR
THE PIER.**

CHRIS



OF COURSE THESE GUYS AREN'T
ALONE WHEN THEY RIDE. MARC
MAKES USE OF THE CLEAR ROADS
FOR A SPIN ON HIS S 1000 R.



MARC ► Boulder jacket, WaterProof jeans, Sneaker Dry, Street X helmet, matt black



**MARC, SEE YOU
LATER?**

LIV



CHRIS ► System 7 Carbon helmet, graphite matt metallic, in-helmet communication system
Right side LIV ► AirFlow suit in grey
Right side MARC ► Boulder jacket





CHRIS ► AirShell jacket
System 7 Carbon helmet, Spectrum Fluor décor

IT'S ALL IN THE HEAD

TEXT ► Eckhard Grauer
PHOTO ► Rudy Rinaldi



Visor open: Rudy Rinaldi and Boris Vain finishing a run, Innsbruck 2016

NEXT SEASON FOR THE FIRST TIME BMW IS TITLE SPONSOR OF THE BOBSLEIGH WORLD CUP AND WORLD CHAMPIONSHIP. THE CULMINATION OF TECHNOLOGICAL COOPERATION COMBINING DEDICATION AND INTENSE RESEARCH. NEWEST DEVELOPMENT: THE PERFECT HELMET. FOR BOBSLEIGH AND BIKE.

W

When Rudy Rinaldi weaves his way through his home town of Monaco, hypothetically at least he might be recognised despite his motorcycle helmet. Well, in fact: precisely because of his helmet. Because the headgear the bobsleigh steersman wears when he's motorbiking is exactly the same helmet he dons when he's ready to pilot his bobsleigh down the run to shave tenths of a second off his team's time. What made that come about? It's simple.

You could say it was Erich Honecker who started the ball rolling. Just after becoming head of state of the former German Democratic Republic, in the early 1970s he secretly tasked aircraft builders VEB Flugzeugwerft Dresden to design new, aerodynamically advanced sleds: the race to build the fastest bobsleigh was on, and the sport was about to become a hotly contested field for innovative high-tech development. The spoils heaped up in the course of subsequent years:

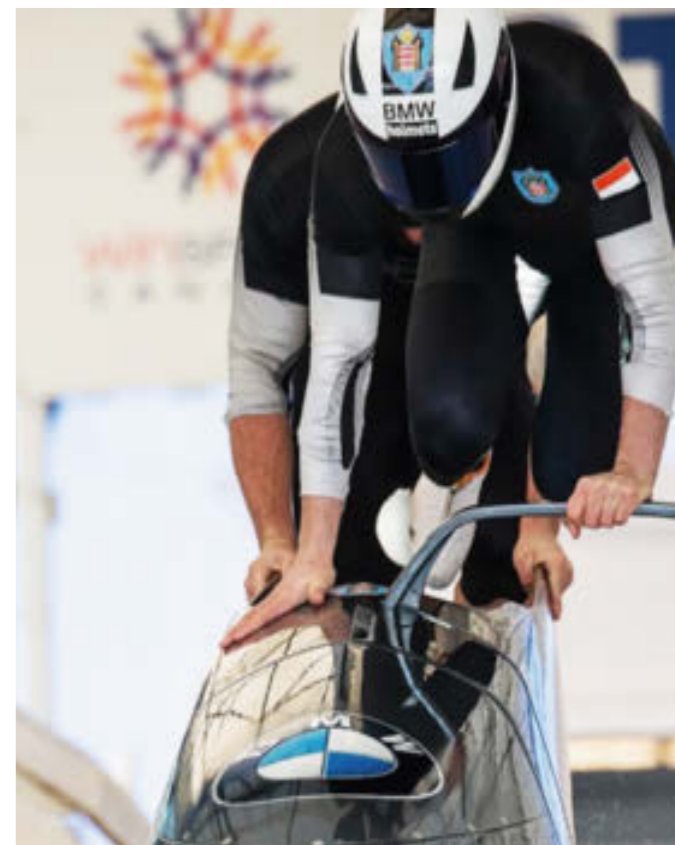
**13 GOLD, 15 SILVER
AND 10 BRONZE MEDALS AT
WORLD CHAMPIONSHIPS
AND WINTER OLYMPICS**

What had originally been a competition between gutsy, daring men who heedlessly, without helmet or protective gear, launched themselves on sleds down steep ice-covered forest tracks edged by natural banks of snow has developed into a fight for thousandths of a second down man-made ice runs. But then as now: if you want to win, you have to make very sure not to take a tumble on your way down. Broken bones were a common outcome in days gone by, whereas today disqualification is the threat to the team that loses anyone from the sled. One reason, and not the least important, why that no longer happens is the cooperation between BMW and the bobsleighing community. Back in the 1980s, athletes were using BMW wind tunnels to pare fractions of a second off their best times while also tweaking the all-important aspects of safety. By 2010 that had led to a partnership with the 'Bob- und Schlittenverband Deutschland', Germany's official governing federation for the sport, and since then the relationship has grown through international engagement to blossom as this latest title sponsorship.

Only thousands of a second separating crews after a run nearly 1,500 metres long, runners a mere 14 millimetres thick the only

contact with the ice, and speeds reaching 150 kilometres an hour – the drivers of the top teams have reached a level of perfection at which it is difficult to claw back even the tiniest of differences in race standings. So every detail has to be examined. The pushers all run the 100 metres in under eleven seconds, and to an ever increasing extent the equipment is becoming the crunch factor. Helmets in particular. What was developed for the ideal run in the ice-cold bobsleigh challenge will be about the best you could use as a biker riding the highways and byways. Ask Rudy Rinaldi: "I love my helmet. It's light and really comfortable to wear. I can breathe really easily and vision is outstanding, the helmet has a field of view of almost 180 degrees. And on top of all that the aerodynamics are perfect for bobsledding."

The headgear designs that the BMW Motorrad team has now specially developed tick all the boxes in wind-tunnel testing; weight reduced, fit variable and optimised, ventilation perfected, field of view widened, aero-acoustics whisper-quiet – and safety as the number one priority. ♦



Total concentration at the start, North American Cup, November 2015 in Calgary

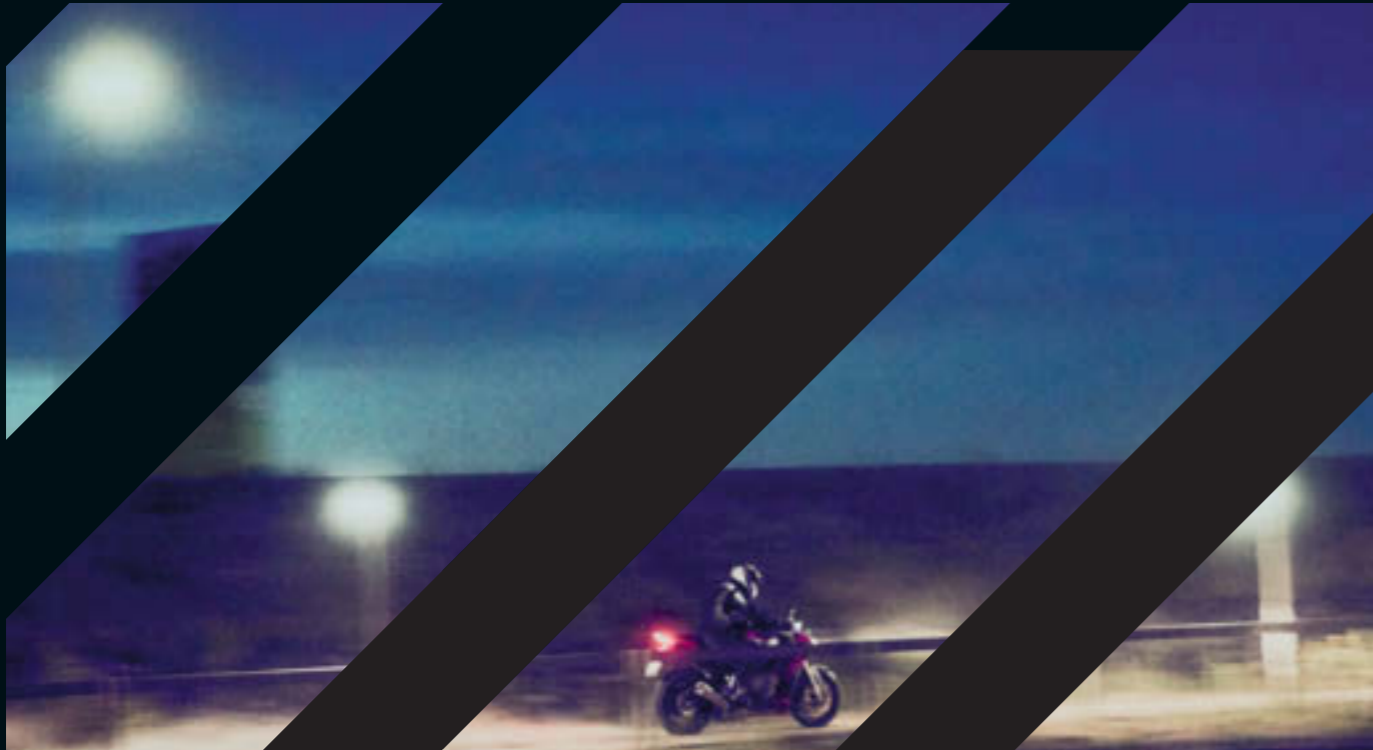
LET THE DAY DRAW TO IT'S CLOSE.

TEXT ► Matthias Mederer

PHOTO ► Daniel Cramer

NO JOURNEY CAN LAST FOR EVER. NO ROAD
IS WITHOUT END. FRIENDS MEET UP AGAIN
AT THE CLOSE OF A GOOD DAY.





THE OTHERS HAVE ALREADY
GOT HERE. MARC TURNS UP
TOO. IT'S GETTING LATE.
BUT NOBODY HAS A PROBLEM
WITH LETTING TODAY DRAW
TO ITS CLOSE.



73

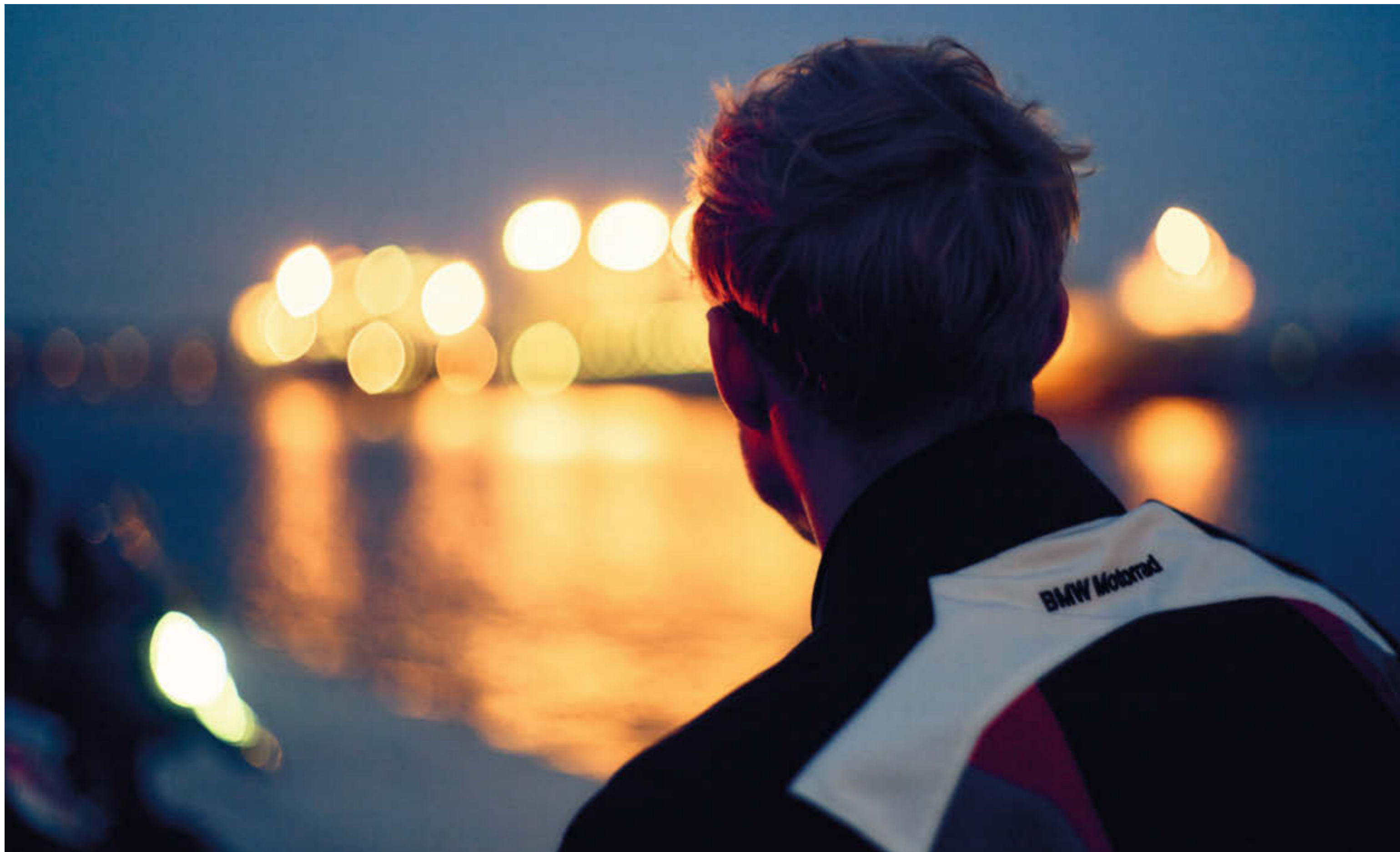


MARC ► Race jacket, Race helmet, Reiterberger décor
SportDry boots

**IS THIS ART?
NO IDEA.
BUT IT'S
PERFECT.**

CHRIS





BLUE- WHITE- RED.

TEXT ► Henry Ortmann
PHOTO ► BMW Motorrad

IT'S NOT FAST MACHINES THAT WIN US RACES. ITS OUR TEAMS, THE PEOPLE WHO GIVE THEIR ALL ON THE TRACK AND IN THE PITS. BECAUSE MOTORSPORT IS PRIMARILY THIS: SHARED EFFORT. OUR BLUE-WHITE-RED COLOURS HAVE ALWAYS STOOD FOR THAT. OUR COLLECTION CARRIES ON THIS TRADITION.



MOTORSPORT T-SHIRT, MEN'S

The classic shirt for men looking to be at the front every time. 100 % cotton, sits perfectly even when the wearer banks to full lean.



MOTORSPORT T-SHIRT, LADIES'

Always stretchy! Elastic fibres mixed into the fabric put this Vee-neck T-shirt right up among the winners.



MOTORSPORT SOFTSHELL JACKET, UNISEX

Even racing in the rain is not a problem for this lightweight all-rounder. When you can go out in all weathers you see the elements for what they really are. And you'll enjoy the experience!



MOTORSPORT POLO SHIRT, LADIES'

Ladies first! With the timeless polo shirt in pure cotton you can play between stylish and casual. Head for the track!



MOTORSPORT POLO SHIRT, MEN'S

Appearance – commanding. The cut – made for you. The ultra-comfortable polo shirt with elegant three-button placket adheres to no trend.



MOTORSPORT JACKET, UNISEX

It does it all: practical hood, button-down placket over the zipper, lightweight fabric make the Motorsport jacket your trusty all-rounder.



MOTORSPORT SHORT-SLEEVED SHIRT, MEN'S

Race team managers and mechanics go for this stylish shirt. The breast pocket is practical, the colours have long since become a legend.



MOTORSPORT LANYARD

The key lanyard in robust polyester is a lifestyle accessory that it's good to have around. The clip makes for easy access. And you're instantly good to go.



MOTORSPORT KIDSBIKE

Made of birchwood, the sturdy balance bike gets kids up to speed. Rubber tyres, padded saddle and even an 'auxiliary stand' for the rear wheel – almost like the big-size bikes.



MOTORSPORT HOODED JACKET, UNISEX

Drawstring, zipper, front pockets and Double R design in the lining of the hood make this jacket a statement. It says you belong to the racing community.



MOTORSPORT HELMET BAG

It's best to take care of what takes care of you. The padded bag with the sturdy plastic base is for carrying your helmet safely to where you need its safety. Depend on it.



MOTORSPORT GRIP COVERS (1)

These covers keep dirt off the handlebar grips while your bike is waiting in the pits. It all counts when the blink of an eye decides who wins and who loses.



MOTORSPORT GRIP COVERS (2)

Your throttle grip needs optimum grip too. The dynamic S 1000 RR motif makes these Velcro covers look fast when the bike is at a standstill, so you can go faster down the straight.



MOTORSPORT SEW-ON BADGES SET

Keep on racing! These six sew-on badges stand for your very own mantra. Because performance and power are what count. On and off the asphalt.



BMW S 1000 RR MODEL

Post-race is also pre-race. Between races this detailed 1:10 scale model will help you recall unforgettable laps and plan for more on your full-size machine.



MOTORSPORT GIANTBAG

When you need a bit more space to carry your gear – the roller case in BMW Motorrad's traditional racing colours will give you pole position at every check-in.



MOTORSPORT CAP

The adjustable cap with the legendary stylised propeller emblem of Bayerische Motorenwerke on the BMW tricolour is a must-have for the pit lane.



MOTORSPORT RUCKSACK

Always on the move. Always ready. Just the way you like things to be. The high-quality Motorsport rucksack is made for just that. And it handles any challenge.



MOTORSPORT KNITTED CAP

When the roar of the engines has quietened, substitute this all-cotton cap for your helmet. Complete with cool motorsport looks in the BMW colours.

PLAY IT AGAIN, NICK.

TEXT ► Matthias Mederer
PHOTO ► Daniel Cramer

*All the products in the Style Kit collection
shown on the following pages are
available from 09/2017 onward*

THEY SAY THAT WITHOUT MUSIC LIFE
WOULD BE A MISTAKE. BE THAT AS IT MAY,
A GOOD SONG IS LIKE A JOURNEY. IDEAL
FOR A RAINY DAY.





KATE ► Kit long-sleeved shirt NICK ► Pocket shirt



NICK ► Motorworks sweatshirt jacket, Make Life a Ride scarf



Cosy knitted cap



NICK ► Pocket shirt

NICK RECKONS THAT THE BEST MUSIC IS THE SOUND
OF AN OPPOSED-TWIN MOTORBIKE ENGINE.
NUMBER TWO IN HIS BOOK IS JAZZ.



NICK ► Make Life a Ride T-shirt



**AND WHAT WILL
WE DO
TOMORROW?**

NICK



KATE ► Motorworks sweatshirt jacket



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EDITOR IN CHIEF
Michael Köckritz

ART DIRECTION
Christian Frech
woodlake.de

PROJECT MANAGEMENT
Marc C. Röder, Stefanie Kurz

AUTHORING MANAGEMENT
Marc C. Röder, Stefanie Kurz

PHOTO AUTHORIZING
Antonietta Procopio

EDITING
Matthias Mederer, Nadine Hanfstein

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Korrekturlektorat Burger
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COLLABORATORS ON THIS ISSUE
Daniel Cramer, Eckhard Grauer, Matthias Schardt, Udo Wattendorf, Henry Ortmann, Helmut Werb, Athanasios Tsintsaris

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