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Mladá Boleslav, 5 December 2022

## Press Kit ŠKODA ENYAQ RS iV

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## ŠKODA ENYAQ RS iV: Dynamic, efficient and sustainable

- › Top version of the all-electric SUV boasts two motors, all-wheel drive and system output of 220 kW\*
- › Outstanding aerodynamics ensure a range of over 500 kilometres\*\* in the WLTP cycle
- › A host of RS details inside and out as well as a new range structure with two option packages

Mladá Boleslav, 5 December 2022 – ŠKODA AUTO presents the ENYAQ RS iV: With the new top version of the battery-electric SUV, ŠKODA AUTO is expanding its sporty RS family to include a second all-electric model alongside the ENYAQ COUPÉ RS iV. With this move, the Czech car manufacturer is taking its electric campaign to new heights. Three more all-new e-models will be launched by 2026. The goal is to offer a complete range of electric products from small cars to 7-seaters and boost the BEV share of deliveries in Europe to more than 70% by 2030. Like the coupé variant, the ENYAQ RS iV also features two electric motors and all-wheel drive with a total system output of 220 kW\* and a range of over 500 kilometres\*\* in the WLTP cycle. A maximum charging power of 135 kW enables even faster charging at compatible charging points. In addition to the two Design Selections RS Lounge and RS Suite and comprehensive standard and safety equipment, ŠKODA is offering two new option packages for the ENYAQ RS iV, Advanced and Maxx, giving the range an even clearer structure. The Czech car manufacturer is also making extensive use of recycled and recyclable materials in the ENYAQ RS iV and delivering it to customers with a CO<sub>2</sub>-neutral balance sheet.

The new ENYAQ RS iV is the second all-electric model in ŠKODA's sporty RS range. Just like the ENYAQ COUPÉ RS iV, the SUV has a sporty, emotive appearance and comes with the most powerful drivetrain in ŠKODA's current portfolio. The two electric motors, one on the front and the other on the rear axle, deliver a system output of 220 kW\*, and the maximum torque of 460 Nm is transmitted to all four wheels via all-wheel drive. With a top speed of 180 km/h, it is 20 km/h faster than the other ENYAQ iV models. The maximum range of over 500 kilometres\*\* in the WLTP cycle is possible thanks to its combination of an 82 kWh battery and high energy efficiency along with an outstanding drag coefficient of  $c_d$  0.265.

### Impressive handling and spaciousness

The ENYAQ RS iV boasts excellent handling, with sports suspension, progressive steering and all-wheel drive as standard, while the generous space for up to five people makes it the perfect companion for everyday driving. The inherent advantages of the Volkswagen Group's Modular Electrification Toolkit (MEB), such as the elimination of the centre tunnel and the long wheelbase of 2,768 millimetres, ensure plenty of legroom, especially in the rear. The boot capacity is 585 litres, with enough space for up to 1,710 litres of luggage after folding down the rear seats.

The ENYAQ iV family models are produced in Mladá Boleslav, making ŠKODA's main plant the only production site in Europe outside Germany where MEB models roll off the production line.



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## **Advanced and Maxx option packages make the range structure even clearer**

ŠKODA AUTO has made the range structure even clearer with the introduction of the ENYAQ RS iV. First, one of the two RS-exclusive Design Selections – RS Lounge or RS Suite – is chosen, before numerous additional equipment features can be added as part of the new Advanced and Maxx option packages. Some extras, such as the heat pump, trailer hitch and panoramic sunroof, are still available separately.

## **State-of-the-art infotainment and comprehensive safety features**

Since the ENYAQ iV is always online, the vehicle software can be kept up to date with over-the-air updates. In addition to media content such as podcasts and videos, vehicle functions such as Adaptive Cruise Control (ACC) can also be accessed on demand. In addition, many ŠKODA Connect services are specially designed for electric vehicles. The ENYAQ iV also delivers state-of-the-art active and passive safety; all the safety systems currently available from ŠKODA are available for the SUV, along with up to nine airbags. Full LED matrix headlights come as standard, and Travel Assist now offers new features such as Urban Evasive Steering Support, which detects parked vehicles, roadworks, traffic islands and intersections, for example, and assists with evasive manoeuvres in the event of an imminent collision.

## **Zero local emissions and extensive use of environmentally friendly materials**

As a member of the ENYAQ iV family, the all-electric ENYAQ RS iV produces no emissions locally. In addition, ŠKODA consistently uses recyclable and reused materials such as recycled plastics and glass, thus reducing CO<sub>2</sub> emissions during the production process. ŠKODA AUTO compensates for unavoidable emissions through certified carbon credits, enabling it to deliver all ENYAQ iV models to customers with a CO<sub>2</sub>-neutral balance sheet.

## **Advantages of electric mobility**

Drivers of the new ŠKODA ENYAQ RS iV will enjoy the benefits of the ŠKODA iV ecosystem and will be able to charge at more than 400,000 points across Europe using a single POWERPASS card. This also includes around 15,000 fast charging points at over 5,000 locations. A charging capacity of 135 kW is available at compatible charging stations for even faster charging. It is also possible to charge without a card at special charging points using the new 'Plug & Charge' function, with the ENYAQ RS iV identifying itself automatically. For convenient at-home charging, ŠKODA AUTO offers three versions of its ŠKODA iV Charger Wallboxes, with installation included on request. Depending on the relevant national regulations, electric vehicles attract numerous benefits, such as tax incentives, cash bonuses, the possibility of using special bus and environmental lanes as well as free parking in city centres and unrestricted access to local public transport.

\* Maximum electrical power 220 kW: Maximum power determined in accordance with UN-GTR.21 that can be engaged for a maximum of 30 seconds. The power available in individual driving situations depends on various factors, including the temperature outdoors, the temperature of the high-voltage battery, and its charging status, condition and physical ageing. The maximum power is only available if the temperature of the high-voltage battery is between 23 and 50°C and its charge level exceeds 88%. If these parameters are not met, the maximum power may be reduced or unavailable. The battery temperature can to a certain degree be influenced indirectly via the stationary air conditioning function, and the charge level can be set in the vehicle. The currently available power is shown on the vehicle's driving performance screen. To optimally maintain the capacity of the high-voltage battery, a charging target of 80% is recommended for everyday use (this can be changed to 100% before long-distance journeys, for example).

\*\* All data are provisional



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## Exterior: Signature RS sporty look with black accents

- › Emotive design, characteristic RS sporty visual accents and black accessories
- › Crystal Face and full LED matrix headlights as standard
- › ENYAQ iV solid Mamba Green paint finish exclusive to RS versions

**Mladá Boleslav, 5 December 2022 – Powerful, sporty and emotive: It is clear at first glance that the ENYAQ RS iV is one of ŠKODA's sporty RS models, featuring special front and rear aprons, the full-width reflector in the rear apron and numerous black accessories common to all models in the high-performance series. The Crystal Face and full LED matrix headlights come as standard.**

Combining a sporty look with emotive design language, the ŠKODA ENYAQ RS iV is 4,653 millimetres long, 1,879 millimetres wide and 1,605 millimetres in height. The dynamic SUV's wheelbase is 2,768 millimetres. The aerodynamically optimised wheels with plastic aero inserts combine with the gently sloping roofline towards the rear to deliver an excellent drag coefficient of  $c_d$  0.265.

### RS-specific aprons and numerous black accents

A host of RS-specific elements characterise the exterior of the ENYAQ RS iV. The frame of the ŠKODA grille along with the ŠKODA lettering and model designation at the rear are finished in high-gloss black, as are the window frames, exterior mirror caps, roof rails and rear diffuser. On the RS-specific front apron, the air curtain surrounds are finished in black, and on the ENYAQ RS iV they are E-shaped. The ENYAQ RS iV also features body-coloured side skirts and the red reflector in the rear apron, which is a signature detail of all RS models across the entire width of the vehicle. The ENYAQ RS iV sports exclusive green RS logos on the front wings, and these can also be found in the interior.

### 131 LEDs in the Crystal Face

The ENYAQ RS iV's striking aesthetic is further enhanced by the Crystal Face, which comes as standard; 131 LEDs illuminate the vertical ribs and the horizontal bar of the ŠKODA grille. They combine with the full LED matrix headlights and full LED rear lights, which also come as standard and feature the brand's distinctive C-light graphics, to create an animated welcome effect before passengers enter the vehicle.

### Large wheels and lowered body emphasise dynamic appearance

The ENYAQ RS iV is fitted with black 20-inch Taurus wheels as standard, while anthracite-coloured 21-inch Vision wheels are available as an option. Sports suspension, also installed as standard, lowers the body by 15 millimetres at the front and 10 millimetres at the rear. The solid Mamba Green finish is exclusive to the RS models in the ENYAQ iV family; all the colours offered for the range are available as options. Included as standard, acoustic glazing employs a special film on the front side windows to reduce noise levels in the interior. The rear side windows and the rear window are tinted.



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## Interior: Two Design Selections and new option packages

- › The interior is dominated by sporty black, with exclusive RS Lounge and RS Suite Design Selections to choose from
- › Generous space for up to five people, boot capacity of up to 1,710 litres
- › Even clearer range structure thanks to new Advanced and Maxx packages

**Mladá Boleslav, 5 December 2022 – The spacious interior of the new ENYAQ RS iV seats five people comfortably along with 585 litres of luggage. By folding down the rear seat backrests, the storage space can be expanded to up to 1,710 litres. The colour scheme is dominated by sporty black, with contrasting stitching to add visual accents. There is a choice of two Design Selections, RS Lounge and RS Suite, exclusive to the RS models in the ENYAQ iV family. ENYAQ RS iV customers can also opt for either of the two new option packages, Advanced and Maxx, which combine popular equipment features, giving the range an even clearer structure.**

The ENYAQ RS iV offers a spacious interior, comfortably seating five people, with particularly generous space in the rear thanks to the elimination of the centre tunnel. The overall aesthetic of the interior is dominated by black, in true RS style. The comprehensive standard equipment includes sports seats with integrated headrests and RS logos as well as a three-spoke multifunction sports leather steering wheel featuring the RS badge. Multifunction buttons and knurls can be used to adjust the steering wheel heating and recuperation levels, among other settings. In addition, the steering wheel has hand recognition, which some assistance systems use to determine whether the driver is in control of the vehicle. Three-zone climate control comes as standard, as does the Phone Box for inductive smartphone charging and LED ambient lighting, which also lights up the instrument cluster. A carbon finish is used for the trim on the instrument cluster and doors, while the pedals come complete with a polished aluminium look. An electric tailgate, including Virtual Pedal, provides convenient access to the 585-litre boot, which can be expanded to 1,710 litres by folding down the rear seatbacks.

### **Exclusive Design Selections: RS Lounge and RS Suite**

ŠKODA customers can choose between two exclusive Design Selections, reserved for the ENYAQ iV family's RS models. In the standard RS Lounge design selection, the black seats are upholstered in Suedia microfibre and feature lime-coloured piping and contrast stitching. Contrast stitching in the same hue is also used on the leather steering wheel, the instrument cluster trimmed in black Suedia and the centre armrest. The floor mats also incorporate lime-coloured nubuck piping. The optional Design Selection RS Suite features black perforated leather seat upholstery with grey piping and contrast stitching, which is also found on the leather steering wheel, centre armrest and leather-look instrument cluster. The nubuck piping on the black floor mats is also grey.

### **New Advanced and Maxx option packages**

With the ENYAQ RS iV, ŠKODA AUTO is introducing an even clearer range structure for additional equipment features. The two new option packages, Advanced and Maxx, complement each other and logically group together various comfort and technology options. The Advanced package includes Travel Assist, Head-up Display with Augmented Reality, heated outer rear seats and a heated windscreen, CANTON sound system and provision for a trailer hitch. On top of these



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options, the Maxx package offers electrically adjustable front seats including memory function, a massage function for the driver's seat, side airbags in the rear, Dynamic Chassis Control (DCC) as well as Parking Assist including Trained Parking function and Area View with 360-degree cameras.

## **Additional stand-alone options**

Some options for the ENYAQ RS iV can also be ordered separately. These include the panoramic sunroof, trailer hitch, transport package with cargo elements and rear seat remote release, as well as a mesh partition. The optional heat pump increases the efficiency of the heating and air conditioning, while the iV Universal Charger offers more flexibility for charging the battery.



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## Drivetrain: Two motors, all-wheel drive and 220 kW\* system output

- › The ŠKODA ENYAQ RS iV offers the most powerful drivetrain of any ŠKODA production model, with 460 Nm of torque
- › Outstanding aerodynamics and high energy efficiency deliver a range of over 500 kilometres\*\* in the WLTP cycle
- › Sports suspension with lowering as standard, Dynamic Chassis Control DCC available as an option

Mladá Boleslav, 5 December 2022 – ŠKODA AUTO has equipped the ENYAQ iV family RS models with the most powerful drivetrain currently available for its series production vehicles. The top SUV model features two motors with a total system output of 220 kW\*, and the maximum torque of 460 Nm is transmitted to all four wheels via all-wheel drive. The high energy efficiency and excellent drag coefficient of  $c_d$  0.265 combine to deliver a range of over 500 kilometres\*\* in the WLTP cycle. The 82 kWh high-voltage battery with a maximum charging power of 135 kW can be charged from 10 to 80% in just 36 minutes at fast-charging points.

The ENYAQ RS iV and the ENYAQ COUPÉ RS iV are the top sports models in the family, ŠKODA's only two all-electric RS variants and the most powerful production models made by the Czech car manufacturer. They are based on the Volkswagen Group's Modular Electrification Toolkit (MEB) and roll off the production line at ŠKODA's main plant in Mladá Boleslav. This makes the ENYAQ iV and the ENYAQ COUPÉ iV the only MEB models in Europe to be manufactured outside Germany.

### All-wheel drive thanks to one electric motor on each axle

The ENYAQ RS iV has all-wheel drive with two electric motors, one on the front and one on the rear axle. The system output is 220 kW\*, and the maximum torque of 460 Nm is available immediately, as is typical of an electric vehicle. This allows the ENYAQ RS iV to sprint from standstill to 100 km/h in 6.5 seconds. As with the coupé version, the top speed of the locally emission-free SUV is 180 km/h, 20 km/h faster than the other ENYAQ iV variants. The lithium-ion high-voltage battery with a capacity of 82 kWh (net 77 kWh) delivers a range of over 500 kilometres\*\* in the WLTP cycle. The ENYAQ RS iV can also tow a trailer weighing up to 1,400 kilograms on gradients of up to eight per cent.

### Outstanding aerodynamics

It is the combination of the high energy efficiency of the electric powertrain and the SUV's excellent aerodynamics that makes the ENYAQ RS iV's long range possible; the model boasts a drag coefficient of  $c_d$  0.265, which is exceptional for a vehicle of this size. The optional heat pump can boost efficiency and thus the range even further, as less energy is used to heat and air-condition the interior. The electricity saved this way is used to power the vehicle.



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## **Maximum charging capacity up to 135 kW**

The ENYAQ RS iV supports a maximum DC charging power of 135 kW. This means the high-voltage battery can be charged from 10 to 80% in just 36 minutes at fast-charging points. Using an AC Wallbox, the SUV can charge at up to 11 kW. The ENYAQ RS iV comes with a Mode 3 charging cable as standard, while the optional iV Universal Charger with interchangeable connectors offers maximum flexibility as a mobile charging solution: The CEE adapter enables charging at 400V high-voltage sockets at up to 11 kW, while the standard adapter fits conventional household sockets.

## **Sports suspension as standard, Adaptive Chassis Control DCC as an option**

Due to the battery being installed in the floor, the ENYAQ RS iV has a low centre of gravity. This coupled with the progressive steering system and sports suspension, which come as standard, guarantees particularly dynamic handling. The vehicle has firmer spring and damper tuning and is lowered by 15 millimetres at the front axle and 10 millimetres at the rear axle. Dynamic Chassis Control (DCC) is available as an option. This constantly monitors the situation on the road and automatically adjusts the damping. Driving Mode Select offers the predefined profiles Eco, Comfort, Normal and Sport, while a custom slider allows the driver to adjust the settings to their own preferences. The ENYAQ RS iV also offers the additional Traction driving profile, providing constant four-wheel drive at speeds up to 20 km/h on unpaved roads or slippery surfaces.

\* Maximum electrical power 220 kW: Maximum power determined in accordance with UN-GTR.21 that can be engaged for a maximum of 30 seconds. The power available in individual driving situations depends on various factors, including the temperature outdoors, the temperature of the high-voltage battery, and its charging status, condition and physical ageing. The maximum power is only available if the temperature of the high-voltage battery is between 23 and 50°C and its charge level exceeds 88%. If these parameters are not met, the maximum power may be reduced or unavailable. The battery temperature can to a certain degree be influenced indirectly via the stationary air conditioning function, and the charge level can be set in the vehicle. The currently available power is shown on the vehicle's driving performance screen. To optimally maintain the capacity of the high-voltage battery, a charging target of 80% is recommended for everyday use (this can be changed to 100% before long-distance journeys, for example).

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## Connectivity: Always up to date ‘over the air’

- › Optimised features and new vehicle software options are continuously updated ‘over the air’
- › Numerous ŠKODA Connect online services created specifically for electric vehicles
- › 5.3-inch Digital Cockpit and ŠKODA’s largest-ever touch display with a screen diagonal of 13 inches

Mladá Boleslav, 5 December 2022 – The ŠKODA ENYAQ RS iV is permanently online and its vehicle software is always up to date thanks to ‘over the air’ updates. The current software version ME 3.2 that the ENYAQ RS iV is delivered with includes several optimisations and new navigation maps. Media such as podcasts and videos can now be accessed on demand, as can additional vehicle functions such as Adaptive Cruise Control (ACC). Many of the ŠKODA Connect mobile online services have been specially developed for electric vehicles, such as controlling the charging process remotely and pre-heating/cooling the interior via the MyŠKODA app. The central display in the ENYAQ RS iV family is the largest in ŠKODA’s current portfolio with a screen diagonal of 13 inches.

The ENYAQ RS iV comes equipped with a 5.3-inch Digital Cockpit, displaying the most important information on speed, driving data, navigation and assistance systems, as well as a free-standing central touch display. With a screen diagonal of 13 inches, it is the largest display in ŠKODA’s current line-up. The various views are customisable and can be operated using the touch function as well as touch slider, multi-touch gestures, gesture control or with the help of the digital voice assistant Laura. A head-up display with augmented reality is available as an option. This projects information in two display fields directly into the driver’s field of vision. The navigation function and Phone Box for inductive smartphone charging come as standard with the ENYAQ RS iV, while the CANTON sound system with twelve speakers and digital equaliser can be ordered as an option.

### Controlling functions remotely via ŠKODA Connect mobile online services

The ENYAQ RS iV’s permanent Internet connection via an integrated eSIM enables the use of numerous online-supported functions. The traffic information also draws on real-time data, as does the route planning of the navigation function, which can also display charging stations nearby or along a planned route, as well as free parking spaces in the vicinity. The online connection also extends the voice control’s range of functions. Some mobile online services from ŠKODA Connect have been specially developed for all-electric vehicles. For example, battery charging can be controlled remotely via the MyŠKODA app, and the air conditioning can be switched on before the journey begins. The MyŠKODA app can also remind you to switch on the vehicle heater or recommend a charging cycle if the temperature outside is too low for the battery to be used efficiently.

### New software version ME 3.2

The latest software version ME 3.2, which the ENYAQ RS iV is delivered with, includes optimised regenerative braking, new navigation maps and the possibility to import navigation routes created online away from the vehicle. Media content like podcasts and videos, as well as additional vehicle functions, can now be accessed on demand. The Adaptive Cruise Control (ACC) or navigation can be switched on simply by enabling the function.



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## Safety: Optimised Travel Assist and up to nine airbags

- › ENYAQ iV: Five stars in Euro NCAP test and safest SUV in 2021 test year
- › Travel Assist with new online-based features
- › Full LED matrix headlights as standard, head-up display with augmented reality available as an option

**Mladá Boleslav, 5 December 2022 – The ENYAQ iV sets standards in active and passive safety: In the Euro NCAP test, the all-electric SUV received the highest rating of five stars in 2021, and it was also named the safest vehicle of the year in its class. Besides the up to nine airbags, numerous innovative assistance systems, such as the current version of Travel Assist, also contributed to this score. The sporty top model comes with full LED matrix headlights as standard, while the head-up display with augmented reality is available as an option.**

### Information directly in the driver's field of vision

The ENYAQ RS iV's optional head-up display provides information on two display panels on the windscreen, allowing the driver to keep their eyes on the road at all times. In the augmented reality field, for example, large direction arrows from the navigation system are projected virtually onto the road in front of the vehicle.

### Central airbag between front passengers

The ENYAQ iV achieved 94% for adult passenger protection and 89% for child passenger protection in the 2021 Euro NCAP test. In addition to achieving the highest five-star rating, it was also named the safest vehicle in its class with the best score for an electric SUV to date. The highest possible passive safety for passengers is ensured by up to nine airbags. Driver and front passenger airbags, front side airbags and two head airbags, which also cover the side windows in the first and second rows of seats, all come as standard. In addition, a central airbag between the front seats prevents the front passengers from hitting each other in a collision. Two side airbags are available as an option for the outer rear seats. Proactive Occupant Protection, included as standard, tightens the seat belts in the event of an imminent collision or emergency braking and closes the windows before an impending collision or if the vehicle is in danger of skidding or tipping over.

### New functions for Travel Assist

All ŠKODA's currently available assistance systems are available for the ENYAQ RS iV. This includes the latest version of Travel Assist: It actively supports longitudinal and lateral guidance and, besides Adaptive Cruise Control (ACC), also includes Adaptive Lane Keeping Assist with Roadworks Detection, Traffic Jam Assist and Emergency Assist. It also accesses current swarm data and uses the relevant information to provide even better system support. Road Experience Management uses anonymised driving data from Volkswagen Group vehicles which, like the ENYAQ RS iV, can automatically send information to a central computer. This data is used to build up a database on the current status of the road network. It enables Adaptive Lane Assist to recognise temporary lane markings as well as numerous objects at the side of the road, such as traffic barriers or parked cars. In addition, the ENYAQ RS iV can support cornering in narrow city streets or unmarked roadsides. Urban Evasive Steering Support detects parked vehicles, road



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works, traffic islands and intersections, for example, and supports the driver in the event of an imminent collision, taking targeted evasive action with active steering interventions. On motorways and multi-lane roads, the ENYAQ iV now facilitates overtaking at speeds of over 90 km/h with automatically assisted lane changes. In addition to Front Assist with predictive pedestrian and cyclist protection, which comes as standard, Side Assist including Rear Traffic Alert is available, as well as Evasion Assist, Turn Assist and Exit Warning. The optional Parking Assist also supports the Trained Parking function. The system records the approach to a frequently used parking space, for example through a narrow, winding driveway, and can reproduce this route as required.

### **Optimum visibility at all times with full LED matrix headlights**

With 24 individually controllable LEDs in each high beam module, the ENYAQ RS iV's standard full LED matrix headlights make it possible to keep the high beam on permanently without dazzling other road users. As soon as the windscreen camera detects vehicles, people or objects that reflect light, the intelligent lighting technology automatically shields them from the beam.



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## ŠKODA iV ecosystem: Europe-wide mobility with POWERPASS

- › Simple and intuitive charging with a single card, including in the IONITY fast charging network
- › 'Plug & Charge': ENYAQ RS iV identifies itself automatically at compatible charging points
- › Three ŠKODA iV Charger Wallboxes available for at-home charging

Mladá Boleslav, 5 December 2022 – In addition to developing all-electric vehicles, ŠKODA AUTO is also consistently advancing the expansion of the ŠKODA iV ecosystem. For example, ENYAQ RS iV owners can rely on the POWERPASS to support mobility across Europe. In almost all European countries, a single card enables easy and convenient battery charging, including in the IONITY fast charging network. The 'Plug & Charge' function allows users to charge at compatible charging points without using a card or app. The ŠKODA iV ecosystem also includes three ŠKODA iV Charger Wallboxes for charging at home.

The POWERPASS is a one-stop solution, offering ENYAQ RS iV drivers easy and convenient access to more than 400,000 charging points across almost all European countries. This also includes around 15,000 fast charging points at over 5,000 locations. Many of these charging points from various public providers are part of the IONITY network, which ŠKODA AUTO and the Volkswagen Group are helping to build up. In addition, the charging network at ŠKODA dealerships is being continuously expanded.

### Three tariffs and new 'Plug & Charge' function

To use the POWERPASS, users must first register on one of three tariffs. On the 'Charge Free' tariff without a fixed fee, customers are only billed for the kWh prices for each charging process. 'Simply Charge' offers charging at public AC and DC stations for a low monthly fixed fee and reduced prices per kWh. 'Charge Faster' further reduces the prices for AC and DC and cuts the IONITY kWh price by more than half for a slightly higher monthly fixed fee. All charging processes are handled by POWERPASS and billed transparently each month. With the new 'Plug & Charge' function, the ENYAQ RS iV identifies itself at compatible charging stations when the charging cable is connected, and the charging process begins automatically. The vehicle securely saves the POWERPASS subscription data, and the process complies with the ISO 15118 security standard.

### Three ŠKODA iV Charger Wallboxes and comprehensive advice

ŠKODA also offers ideal solutions for at-home charging and comprehensive advice before purchasing a ŠKODA iV Charger Wallbox through the four-step eCheck process. Even the entry-level ŠKODA iV Charger offers all the features for fast and straightforward charging at home. The ŠKODA iV Charger Connect with LAN and WLAN connection allows the charging process to be controlled remotely via the POWERPASS app. In addition, this version has an RFID reader to securely identify a user or several users, for example in a communal garage. The ŠKODA iV Charger Connect+ communicates with the server via LTE over the mobile network and offers a certified electricity meter along with the RFID reader. This means that the POWERPASS app can continuously track how much electricity the ENYAQ RS iV has used for charging.



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## Sustainability: ENYAQ RS iV delivered with a carbon-neutral balance sheet

- › ŠKODA increasingly relies on reused and recyclable materials in production
- › Unavoidable emissions are offset by certified carbon credits
- › Second life cycle: Batteries from the ENYAQ iV will serve as stationary energy storage units after being used in vehicles

Mladá Boleslav, 5 December 2022 – As one of the many initiatives under the NEXT LEVEL – ŠKODA STRATEGY 2030, ŠKODA AUTO will be reducing its CO<sub>2</sub> fleet emissions by more than 50% by 2030 compared to 2020. The upcoming battery electric vehicles will also play a crucial role in this. Models in the ENYAQ iV family are already being delivered to customers with a carbon-neutral balance sheet. ŠKODA is also increasingly using recycled and recyclable materials in production and has been drawing on the expertise of a sustainability advisory board since 2021 to achieve its ambitious sustainability goals.

Owners of a vehicle from the ENYAQ iV family can travel 100% “green” with their ŠKODA throughout its life cycle if they charge the SUV exclusively with renewable electricity. This is because ŠKODA AUTO delivers the all-electric, locally emission-free SUV to customers with a CO<sub>2</sub>-neutral balance sheet. The carmaker compensates for currently unavoidable CO<sub>2</sub> emissions during production by purchasing certified carbon credits.

### Extensive use of recycled and recyclable materials

ŠKODA is focusing more and more on recycled materials in its current models to effectively reduce the CO<sub>2</sub> footprint of its vehicles along the entire value chain. The proportion of recycled materials in ŠKODA vehicles is constantly increasing, with recycled plastics, metals and glass all making an important contribution. Recycled plastics that come from former battery housings and bumpers, for example, are used to make new underbody panelling, engine covers and boot linings. ŠKODA AUTO is also working on developing sustainable materials with natural constituents that will enter series production in the future. These include sugar beet fibres, a by-product from a sugar factory in Dobruška, not far from ŠKODA’s headquarters in Mladá Boleslav. These types of fibres or shells, including those from coconut and other nuts, rice, cork and hops, as well as coffee grounds, could be used as potential natural fillers in plastic composites.

### Second life cycle for high-voltage batteries

After being used in a vehicle, the batteries from ENYAQ iV family models go through a second life cycle. They supply ŠKODA dealers with sustainably produced electricity in stationary energy storage units, which can be used for charging stations, lighting and air conditioning in showrooms and workshops, among other applications. In addition, the systems can store surplus green electricity that is generated, for example, by a photovoltaic system. This electricity is then available at any time, regardless of the weather or the current load of the local power grid. The service life of the batteries is extended to up to 15 years through this second cycle. Once the second life cycle in the storage stations has ended, ŠKODA AUTO feeds the batteries into a controlled recycling process. The recovered raw materials are then used to produce new batteries.



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## Further measures to reduce CO<sub>2</sub> emissions

ŠKODA AUTO's wide range of sustainability measures build on the Volkswagen Group's 'goTOzero' environmental mission statement. The policy encompasses the topics of climate change, resources, air quality and environmental compliance. In addition to sharpening the focus on sustainable materials and renewable energy, ŠKODA AUTO is also continuously striving to reduce the use of resources in producing each vehicle. Besides raw materials, this includes energy consumption and the emissions associated with transport and logistics. ŠKODA AUTO's component plant in Vrchlabí has been CO<sub>2</sub>-neutral since 2020. The two other sites in the Czech Republic, Mladá Boleslav and Kvasiny, will achieve this goal by 2030, and the locations in India as early as 2025. The third-largest photovoltaic roof system in the Czech Republic will go into operation at ŠKODA's main plant in Mladá Boleslav in spring 2023. A smaller system on the roofs of the service centre in Kosmonosy and a CHP plant, where around a third of the fuel is biomass, already produce electricity from renewable sources.

## Independent sustainability advisory board with internationally renowned experts

ŠKODA AUTO has drawn on the expertise of an external sustainability advisory board since November 2021. The independent panel of five internationally renowned experts advises the Board of Management on the implementation of planned sustainability measures and provides new perspectives, impetus and approaches. This means the car manufacturer is one of the first companies in the Czech Republic to rely on the expertise of an advisory board in this area.

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## ŠKODA AUTO

- › is successfully steering through the new decade with the NEXT LEVEL – ŠKODA STRATEGY 2030.
- › aims to be one of the five best-selling brands in Europe by 2030 with an attractive line-up in the entry-level segments and additional e-models.
- › is emerging as the leading European brand in important growth markets such as India and North Africa.
- › currently offers its customers twelve passenger-car series: the FABIA, RAPID, SCALA, OCTAVIA and SUPERB as well as the KAMIQ, KAROQ, KODIAQ, ENYAQ iV, ENYAQ COUPÉ iV, SLAVIA and KUSHAQ.
- › delivered over 870,000 vehicles to customers around the world in 2021.
- › has been a member of the Volkswagen Group for 30 years. The Volkswagen Group is one of the most successful vehicle manufacturers in the world.
- › independently manufactures and develops not only vehicles but also components such as engines and transmissions in association with the Group.
- › operates at three sites in the Czech Republic; has additional production capacities in China, Russia, Slovakia and India primarily through Group partnerships, as well as in Ukraine with a local partner.
- › employs 45,000 people globally and is active in over 100 markets.