



## INTRODUCTION

BWT Alpine F1 Team gears up for its fourth season in Formula 1 in the 2024 FIA Formula 1 World Championship led by its dynamic, all-French driver line-up, Esteban Ocon and Pierre Gasly for the second consecutive year.

The unveiling of the A524 Formula 1 car marks a change in philosophy and approach to the team's ambitions in Formula 1, guided by Team Principal Bruno Famin with its technical teams led by Technical Directors Matt Harman in Enstone and Eric Meignan in Viry-Châtillon.

The A524 is a brand-new concept created for the next two seasons and is marked by innovative solutions as a result of learnings from previous iterations. The bold approach will allow the team to apply a stronger development path across the next two campaigns before the radical change in technical regulations following that.

For 2024, the team is loyally supported by title partner BWT and its premium partners bp, Castrol, and Renault E-Tech. As a result, the livery has been designed in collaboration with contemporary artist Felipe Pantone to bring a fresh and unique vision to the car design. Using black as its core, the colours are an embodiment of traditional Alpine blue, the predominant colour for the campaign, matched with the now world-renowned pink colours of BWT. The livery will be inverted to be pink dominated at eight rounds of the 2024 season.

Esteban, Pierre and the team will take on Formula 1's record breaking 24-race calendar, which spans 11 months of the year, covering five continents and begins in February in Bahrain and ends in Abu Dhabi in December. The calendar also includes the return to Shanghai for the Chinese Grand Prix for the first time since 2019.

Renault Group remains dedicated to the Formula 1 project buoyed by the valued support of CEO Luca De Meo. Formula 1 continues to be a key pillar in 'Renaultlution' under the Alpine brand, headed by CEO Philippe Krief.

Motorsport is the core of Alpine's DNA and the brand's commitment to racing is highlighted in the fact it is the most involved of any car company in FIA racing categories with presence in Formula 1, World Endurance, open-wheel racing and rallying.



### Alpine, a brand born from racing

Alpine's history dates back to 1955 when Jean Rédélé, a young man passionate about competition, formed the automotive brand. Fast forward nearly 70 years, and Alpine is now at the forefront of motor racing, competing alongside the elite in the FIA Formula 1 World Championship and the World Endurance Championship as well as many other motorsport disciplines.

The original A110 road car was introduced in 1962 and, by the early 1970s, Alpine was a major force in top-flight rally competition. In 1971, Alpine took the three steps on the podium of the world-famous Rallye Monte Carlo for the first time and later again in 1973. The company went on to win the World Rally Championship Manufacturers' title later that year.

Alpine achieved one of its most famous motorsport triumphs in 1978; overall victory at the 24 Hours of Le Mans. Filled with this racing passion and savoir-faire, the brand continued to release new and innovative road cars throughout the 70s and 80s, including the A310 V6 and the GTA.

As soon as Alpine's relaunch in 2012 was announced, a competition programme was born to develop the brand's awareness. This commitment was underlined in endurance racing, which has enjoyed numerous successes on international circuits.

Fast forward to 2021 and Alpine took its very first steps into the elite realms of Formula 1, after Luca de Meo announced the company's decision to enter the series as the rebranded Alpine F1 Team.

In 2024, the brand is reiterating its commitment to Formula 1, Endurance, Rally, Cup, GT and the SimRacing sphere through Esports. A busy calendar for 2024, punctuated by the FIA Formula 1 World Championship, the World Endurance Championship, the FFSA GT4 European Series, FFSA Championnat de France GT, the Championnat de France FFSA des Rallyes, but also by customer competitions organised by the brand, such as the Alpine Elf Rally Trophy on the road and the Alpine Elf Europa Cup on the track.



**PHILIPPE KRIEF**  
**Alpine CEO**

Born in 1965, Philippe Krief graduated from the Ecole Nationale Supérieure de Techniques Avancées in Paris.

As a car enthusiast and chassis specialist with over 35 years' experience in the industry as an engineer and then engineering director, Philippe Krief has developed unrivalled know-how and expertise in the development of sports and premium car lines.

He began his career as an engineer at Michelin, where he worked for over 10 years. He then joined the FIAT group from 1998 to 2011, where he was responsible for Chassis and Vehicle Dynamics.

Philippe Krief continued his career at Ferrari and then Maserati, as Vehicle Department Director and Technical Director of the Alfa Romeo brand respectively, overseeing the development of the Alfa Romeo Giulia and Stelvio, as well as the Ferrari 458 Special. Upon his return to Ferrari, he became Engineering Director and Head of R&D.

Philippe Krief was appointed CEO of the Alpine brand on 20 July 2023, having joined the brand a few months earlier as Director of Engineering and Product Performance.



## ENSTONE AND VIRY-CHATILLON

BWT Alpine F1 Team conducts its day-to-day operations across two sites: Enstone, Oxfordshire, United Kingdom for its chassis development, and Viry-Châtillon, Paris, France for its Power Unit.

### Enstone

Enstone has been the home of a Formula 1 team since 1992 when Benetton relocated to the Whiteways Technical Centre having taken over Toleman's F1 entry. Renault bought out the Italian run team in 2000, on their way to winning the Formula 1 World Championship in 2005 and 2006. Going through various iterations over the years, Renault group CEO Luca de Meo made the decision ahead of the 2021 season to rebrand the team as part of the 'Renaulution' framework.

Whiteways Technical Centre is located on the site of a former quarry. The low-lying ground meant that the buildings complied with the landscape restrictions in the Oxfordshire area, adjacent to the Cotswolds, which is known as "an area of outstanding, natural beauty".

Enstone is the heart of the team's chassis operation and is overseen by Technical Director Matt Harman. As of 2024, 987 people are employed at the Oxfordshire base, a growth of 21% since the Alpine rebrand in 2021.

As well as chassis design and manufacturing facilities, Enstone includes gearbox development and integration, electronics, research and development, a wind tunnel, a driver in the loop simulator, race engineering offices, a paint shop and the home base of the race team.

### Viry-Châtillon

On the other side of the Channel, Viry-Châtillon is the base of BWT Alpine F1 Team's Power Unit design and development.

Located just south of the French capital, the Viry site is half in size of Enstone at 25,300m<sup>2</sup> and employs 500 people. The Formula 1 Power Unit is designed assembled and tested in Viry, with the operation overseen by Technical Director Eric Meignan.

Viry has been a long-standing site, beginning in 1969 as Gordini's home, before housing Renault's first Formula 1 entry, the R.S.01 in 1977. In the four decades since, the factory has seen extensive upgrades to combat the growing technology capabilities in motorsport racing.

In more recent times, a new 4000m<sup>2</sup> building was finalised in 2020 and opened in 2021 to accommodate the growing workforce. Two engine test benches, electric benches 14 and 15, were built in 2023 and a third new bench, bench 8 was started in 2023 and will be completed in 2024 as part of a project to update the current facilities.

Enstone and Viry work closely together to ensure the best possible package between chassis and power unit for its Formula 1 charge.



## **BRUNO FAMIN**

### ***Team Principal***

Bruno continues as Team Principal of BWT Alpine F1 Team having taken on the role of Interim ahead of the 2023 Dutch Grand Prix. Bruno is tasked with leading the Alpine Formula 1 project.

Bruno joined the team prior to the 2022 campaign as Executive Director at the engine division in Viry-Châtillon.

The Frenchman began his time in motorsport with Peugeot in 1989, working with Peugeot Talbot Sport on engines and gearboxes.

In 2005, Bruno was made Technical Director of Peugeot Sport and by 2012, he took over as Director of the company. He played a seminal role in the Le Mans winning 908 project and the record-breaking Pikes Peak victory in 2013 at the hands of Sebastien Loeb. Bruno was also at the helm of three Dakar Rally victories between 2016 and 2018 as well the 2015 World Rallycross Championship win.

By 2019, Bruno became Director of Operations and then Deputy Secretary General for the Fédération Internationale de l'Automobile (FIA). His main role was to manage the integration of all of the Federation's sporting, technical, safety and support functions, and to deal with FIA championships promoters.

## **Q&A**

### **What were the key assessments from the 2023 season?**

Clearly, the 2023 season was a turbulent one for the team. Crucially, though, it brought a degree of realisation in the respect that we needed to improve our overall team dynamic. We made changes for the second half of the season, most notably to the way the trackside team operates, which brought some immediate and tangible success. The aim now is to extend this dynamic to the whole of Alpine Racing and we aim to begin 2024 very much on the front foot in terms of delivering high standards and maintaining operational excellence. We have the resources and we have embarked on a new phase in modernising certain areas of our facilities. Importantly, we also have wide-ranging and depth in talent across our sites, which we must exploit to the absolute maximum.

### **What changes have been implemented ahead of the 2024 campaign?**

We will continue from where we left off from the 2023 season in terms of organisation and general team structure. We need to unleash the creativity of the many talents we have throughout our teams across both sites in Enstone and Viry. We must aim to gain speed and accuracy in our execution in order to improve our efficiency and overall performance. We have dedicated a lot of time in aligning the management of the team and improving all processes across the board.

### **What are your expectations for this season?**

We need to continue to improve the team to take it to the next level. We all know that progress is never linear. That's why we will not declare any numerical targets. We are focusing on ourselves and the improvement across the many different areas, to enable us to demonstrate greater competitiveness. It's going to be a fierce battle on-track, and off it in the development race in the factories, and we intend to be part of that close competition.



### What are the targets for Esteban and Pierre in 2024?

Our race drivers are amongst the best on the grid and we expect them to continue working collaboratively with the team in improving the overall dynamic. Esteban and Pierre play a key role both on track and off it and we look forward to working hard together with them both. In 2023, both of them achieved a podium each, and those results are a great indicator for their talent, and also that of the team, to execute very strong races. It's an important season and one where we count on both drivers to continue from where they left off by delivering on track and pushing the team off it with valuable contributions in the simulator to aid future car development.





**MATT HARMAN**  
**Technical Director, Enstone**

As Technical Director, Matt takes responsibility for delivering performance and experiments to the track, structuring the technical organisation and processes, plus growing talents and teams. He oversees chassis technical direction, bringing to the team his unique experience in chassis-power unit technical integration to extract maximum overall car performance.

Matt joined the team in September 2018 as Deputy Chief Designer before moving to Engineering Director. He signed with over 18 years of experience in powertrain and overall race vehicle engineering. Matt's first taste for engineering began at Ricardo, an automotive business specialising in a range of market sectors including passenger car, commercial vehicles, rail and clean energy.

He then moved to Mercedes AMG High Performance Powertrains as Engineering Team Leader – remaining in that position for 11 years - before becoming Head of Powertrain Integration and Transmission Design for Mercedes-AMG Petronas Formula One Team between 2011 and 2018.

**Q&A**

**What are the core changes between the A523 and A524?**

There are many big changes on the A524, our challenger for the 2024 season. We maxed out the potential on the A523 and so the A524 is completely new from front to back. We rigorously analysed the key aerodynamic concepts that we wanted to move towards on this car to explore more aerodynamic freedom and better unlock these concepts to their full potential. We found with the A523 that it was operating within a very narrow window. This was a weakness as it meant we were limited on what we could exploit with the car and there were very specific characteristics on where it thrived and where it did not. Therefore, for the A524, we aim to broaden this window as much as we can to give ourselves a better opportunity of maximising its potential.

**In particular, where are the key differences?**

We have completely redesigned the chassis, we have a new rear suspension system, optimised the front suspension and integrated a new heat rejection system to give us capacity to operate more efficiently at each event. In addition, we have completed a lot of work on our brake system, in particular on the thermal management of the brakes as there is performance to extract from transmitting heat through the system. Of course, the floor is a big performance differentiator on these cars and we have opted an aggressive approach on development in that area to cover a lot of different concepts and really express ourselves. We have also changed the front wing and nose to manage airflow at the front of the car. By applying these changes, we are giving ourselves much wider scope to add performance across the next two seasons even if there has been some compromise on reaching certain targets, which we have pushed to the limit. We must keep pushing this dynamic development across all areas of the team.

**What milestones has the team reached along the way in producing the A524?**

This project began as early as the end of the 2022 season. We started doing some experiments with the car at races across 2023. This enabled us to highlight the areas in which we aim to improve the aerodynamics and vehicle dynamics of the car. More recently, we had a really seamless first fire-up in January with a great team effort between Viry and Enstone. That collaboration continued to have the car on the test bench driving virtual laps in preparation for Bahrain with the objective of ensuring all systems are up and running. We aim to hit the ground running for the Bahrain Test in February in order to allow us to solely focus on working on configurations rather than validating any systems. We are in good shape to achieve these important goals and that is down to the excellent work between both our factories.



### What is the development approach of the A524?

The A524 approach has been aggressive but deliberate in the fact we are creating a wider scope to add performance to the car. We have really focused on learning and reacting to what we have learnt rather than on results. The project has been bold where we have focused on realising concepts, which we aim to add to the car. We've built ourselves a strong platform to add performance when we can and we have set ourselves targets to deliver those. We have pushed some elements to the limit and, in some cases, beyond that. That is all in line with our approach and exactly what we have set out to achieve in progressing this project to the best possible level.





## **ERIC MEIGNAN**

### ***Technical Director, Viry-Châtillon***

Eric Meignan joined Alpine Racing in October 2023 as Technical Director at the team's base in Viry-Châtillon. Eric - an engine specialist with over 30 years experience in the motorsport industry - oversees the development of the power unit. Eric's main objective is working on the team's 2026 power unit in anticipation of the 2026 FIA engine regulation changes.

Eric started his career at Peugeot in 1994 as a Mechanical Engineer, having graduated with a Masters of Engineering in Mechanics and Energies from École Nationale Supérieure d'Arts et Métiers. He also obtained a Post Masters of Engineering in Engines, Turbomachines and Thermodynamics from Ecole Nationale Supérieure du Pétrole et des Moteurs.

Over the course of his career Eric has worked at Cosworth Racing, Mecachrome and Hyten SA in various positions. In 2015 he took on the role of Chief Engineer at Mercedes AMG High Performance Powertrains before being promoted to Head of Department in 2017. Eric then moved to Scuderia Ferrari as Head of Department in 2020 where he remained for four years before joining Alpine Racing in 2023.

## **JULIAN ROUSE**

### ***Sporting Director***

Julian Rouse takes on the role of Sporting Director at BWT Alpine F1 Team, reporting to Team Principal Bruno Famin.

Julian joined the team during the 2022 season when he became Alpine Academy Director, overseeing the team's young driver programme as well as identifying opportunities for young talent within the wider Alpine motorsport realm.

His involvement in motorsport began at a young age, inspired by his father Andy Rouse's career in the British Touring Car Championship. Julian started working at Fortec Motorsport in 2001 during a dominant era for the team becoming a race engineer and later Team Manager on a number of different programmes.

In 2009, Julian joined Arden Motorsport, which was owned by Christian Horner, as Team Manager and Race Engineer, setting up their GP3 program, which later went on to win the Championship in 2012 and 2013 under Julian's leadership.

He was then promoted into the role of Sporting Director as the company expanded and eventually became General Manager overseeing all of Arden's race activities across GP2, GP3, World Series by Renault and Formula 4 categories. Julian was then tasked by Arden to set up the R Motorsport GT program where he took on the role of Sporting and Performance Director with huge success in Blancpain GT World Challenge and events like the Bathurst 12 hours. He also spent one year as Chief Engineer for one of the R Motorsport DTM teams in 2019 looking after Ferdinand Habsburg and Daniel Juncadella.

Prior to joining Alpine, Julian worked as Team Manager at Garage 59 and TF Sport and experienced success at both the Le Mans 24 Hours and Spa 24 Hours.

Julian has over 100 race wins and 175 podiums whilst working in the motorsport industry.



## Meet the Pit Wall

### Matthieu Dubois

#### *Head of Race Strategy*

Matthieu is the team's Head of Race Strategy and has worked for the team in Formula 1 for 26 years. Matthieu finalised his studies in 1997 in Mechanical Engineering from Ecole Centrale, Nantes, and worked as an Engineer with Stena Offshore Limited for his first job. In 1998, Matthieu joined Renault in Formula 1 as a Dyno Engineer and then as a trackside Test Engineer. Between 2003 and 2006, Matthieu worked as Chief Test Engineer for the engine and continued in a trackside testing role until 2007. In between obtaining a Masters in Motorsport from Cranfield in 2007, Matthieu then switched focus to strategy working as a Strategy Engineer between 2008 and 2012. He then returned into a power unit specific role from 2013, working as Trackside Operations Manager for all power units between 2015 and 2017. In 2018, Matthieu took on his current role heading the team's race strategy.

### Julian Rouse

#### *Sporting Director*

### Rob Cherry

#### *Race Team Manager*

Rob has been Race Team Manager since August 2023, reporting to Sporting Director Julian Rouse. Rob is ultimately responsible for all trackside operations working closely with Julian and Chief Mechanic Jason Milligan. Prior to becoming Race Team Manager, Rob was Chief Mechanic for eight years. His first involvement in motorsport mechanics came in 2004 when he worked for Arden International. Rob moved to Formula 1 in 2006 with Renault as a rear end mechanic on the Test Team. By 2008, Rob was number one mechanic on the Test Team and in 2009 stepped up to the Race Team in a similar position, remaining at Enstone across its different guises until 2016 when he became Chief Mechanic.

### Ciaran Pilbeam

#### *Head of Trackside Engineering*

Ciaran is Head of Trackside Engineering for BWT Alpine F1 Team and has worked in Formula 1 since 1998. He first started at British American Racing working in Vehicle Dynamics. A year later, Ciaran worked closely with Jock Clear as Assistant Race Engineer to 1997 Formula 1 world champion Jacques Villeneuve. Ciaran continued working with BAR as Race Engineer to Takuma Sato before moving to Red Bull Racing in 2006 with Christian Klien. In 2007, Ciaran took on the role as Mark Webber's Race Engineer, keeping that position for six years. He assisted nine race wins for the Australian and contributed to three constructors' world championship titles. Ciaran then joined Lotus F1 Team as Chief Race Engineer in 2013 and then McLaren in the same role. In 2017, Ciaran returned to Enstone as Chief Race Engineer, working closely with the trackside team. He now occupies the role of Head of Trackside Engineering.

### Josh Peckett

#### *Race Engineer, Car #31*

Josh has been Race Engineer to Esteban Ocon since 2021. Josh and Esteban first crossed paths in 2016 at Manor, when Josh worked with the team as Pascal Wehrlein's Race Engineer, having previously engineered Will Stevens at the former Banbury-based outfit the previous year. Josh graduated from the University of Sheffield in 2011 with a degree in Mechanical Engineering. With an interest in motorsport, he began his working career as a Performance Engineer at GP2 squad iSport International with Sam Bird, Marcus Ericsson and Jolyon Palmer. He then transitioned to Formula 1 in 2013 with Marussia F1 Team, joining Manor in 2015 and Renault in 2017 on the Race Support Team. In 2019, Josh became Performance Engineer for Nico Hülkenberg, continuing in the same role with Esteban in 2020, before taking on full Race Engineer duties in 2021.



## John Howard

### *Race Engineer, Car #10*

John is Race Engineer to Pierre Gasly, having moved up to the role in January 2024 after 13 years with BWT Alpine F1 Team. John graduated from UC Irvine in 2008 with a Bachelor of Science in Mechanical Engineering. He obtained a Master of Science in Motorsports Engineering from Oxford Brookes University in 2010 before joining the Enstone based team in September of that year as a Mechanical Design Engineer. In his position John worked on general mechanical design, pit equipment design and front brake drum design. He became Engineering Coordinator in 2015 moving to a trackside position in which he worked closely with the Chief Mechanic and Race Engineers. In 2018, John moved to Performance Engineer, stepping up to Senior Performance Engineer in 2022.



## ALPINE A524 TECHNICAL SPECIFICATION

<b>Chassis</b>	Moulded carbon fibre and aluminium honeycomb composite monocoque, manufactured by BWT Alpine F1 Team and designed for maximum strength with minimum weight. Renault E-Tech 2024 power unit installed as a fully stressed member.
<b>Front Suspension</b>	Carbon fibre top and bottom wishbones operate an inboard rocker via a pushrod system. This is connected to torsion bar and damper units which are mounted inside the front of the monocoque. Aluminium uprights are complimented by BBS standard machined magnesium wheel rims and standard wheel covers.
<b>Rear Suspension</b>	Carbon fibre top and bottom wishbones with push rod operated torsion bars and transverse-mounted damper units mounted inside the carbon suspension carrier. Aluminium uprights are complimented by BBS standard machined magnesium wheel rims and FiA standard wheel covers.
<b>Transmission &amp; Hydraulic</b>	Eight-speed semi-automatic cassette gearbox with reverse gear. Hydraulically operated "Quickshift" system maximising speed and consistency of gearshifts with a hydraulically controlled differential. Hydraulic supply for power unit actuation, power steering, DRS and clutch.
<b>Fuel System</b>	Kevlar-reinforced and homologated rubber fuel cell incorporating a scavenge to primer pump fuel supply system.
<b>Electronics</b>	MES-Microsoft Standard Electronic Control Unit.
<b>Braking System</b>	Carbon discs and pads. Calipers and Master cylinders with fully integrated brake by wire system integrated with vehicle energy management systems.
<b>Cockpit</b>	Removable driver's seat made of anatomically formed carbon composite, with six-point harness seat belt and entire assembly ballasted up to 80kg. Steering wheel integrates gear change paddles, clutch paddles, DRS and driver display unit.

### Dimensions and Weight

**Overall Weight:** 798kg, with driver, cameras and ballast



## RENAULT E-TECH RE24 TECHNICAL SPECIFICATION

Engine	
Displacement	1.6L V6
Number of cylinders	6
Rev limit	15,000rpm
Pressure charging	Single turbocharger, unlimited boost pressure (typical 5 bar abs)
Fuel flow limit	100kg/h
Permitted fuel quantity per race	Max 110kg
Configuration	90° V6
Bore	80mm
Stroke	53mm
Crank height	90mm
Number of valves	4 per cylinder, 24
Fuel	Direct fuel injection
Energy Recovery Systems	
MGU-K rpm	Max 50,000rpm
MGU-K power	Max 120kW
Energy recovered by MGU-K	Max 2 MJ/lap
Energy released by MGU-K	Max 4 MJ/lap
MGU-H rpm	>100,000rpm
Energy recovered by MGU-H	Unlimited
General	
Weight	Min 150kg
Number of Power Units permitted per driver in 2020	3 ICE/Turbo/MGUH/MGU-K and 2 ES/CU 8 sets of engine exhausts
Total horsepower	More than 950hp



## OUR DRIVERS

### ESTEBAN OCON

#### Race Driver #31

Esteban Ocon begins his fifth season with the team ahead of the 2024 FIA Formula 1 World Championship season, his seventh full-time campaign in Formula 1. Esteban is well known to the Enstone-Viry family having spent the 2016 season as the team's Reserve Driver, and, prior to that, was part of the Lotus junior programme during which he won the FIA European Formula 3 title in 2014. A year later Esteban won the GP3 Series crown. The 27-year-old has started 133 Grands Prix and accumulated 422 points during that time since making his Formula 1 debut as a teenager at the Belgian Grand Prix in 2016. His best qualifying performance to date remains his superb third place in Belgium in 2018, while his best race result is his stunning debut victory at the Hungaroring in 2021. Some highlights of the 2023 season include Esteban's memorable podium finish at the Monaco Grand Prix, as well as the impressive comeback drive to finish in fourth place at the much-anticipated inaugural Las Vegas Grand Prix.

#### Key Details

**Date of Birth:** 17 September 1996

**Place of Birth:** Évreux, France

**Nationality:** French

**Website:** [esteban-ocon.com](https://esteban-ocon.com)

**Twitter:** @OconEsteban

**Instagram:** @estebanocon

**TikTok:** @estebanocon

#### Stats

**Grands Prix Started:** 133

**Wins:** 1

**Podiums:** 3

**Pole Positions:** 0

**Fastest Laps:** 0

**Points:** 422

**Best Finish:** 1st, Hungary 2021

**Best Grid:** 3rd, Belgium 2018

#### Q&A

**What is the importance of winter training and how do you organise your work in the off-season?**

*My winter training started in December. Once all the end of year ceremonies and events have finished, I aim to begin training just before Christmas with a pre-training camp and conduct some baseline tests and measurements. Then, once the new year starts, I am straight into my winter training programme, which will run all the way through until Bahrain. It's really the only moment of the year where we have consecutive days without too much disruption and I can build a really strong base to serve me for the rest of the year. It's an important time in order to maintain energy and stay fit and healthy during a busy campaign with 24 races. An important phase of my programme is eating and sleeping well and really getting myself into a solid routine. I have also been doing some Esports training too on Gran Turismo to stay sharp and stay focused. It's been a great tool to keep my eye in, maintain good reactions with wheel-to-wheel racing and just having that racing edge.*





**At this stage of the year, how excited are you for the 2024 FIA Formula 1 World Championship season?**

*It goes without saying that I am super excited for the season and I cannot wait to jump back in the car and go racing again. This time of the year is exciting as it is the moment we see what the team has produced. I have seen drawings, been on the simulator but, obviously, not yet seen or sampled the complete, real thing. That will wait until shakedown but it's a nice moment for the team as it's the culmination of thousands of hours of hard work. As a driver, it's a goosebumps moment when you jump in a new car for the first time and release the pit limiter. That time is close now with the A524 and I really cannot wait to get started.*

**What are your targets for 2024 and what is your mindset to achieve those things?**

*With 24-races in 2024, it's going to be a long year for everyone in Formula 1. I aim to be at the top of my game in each and every session I am in the car. I want to enjoy the season and really have no regrets by the end of it. We have to extract the maximum potential from what we have in our hands every time we are on track. And that is what I want to achieve. I am an experienced driver and I feel everything is in place to do just that. Our collective hard work counts day in and day out, whether it's on-track or back at the factories in our preparation. I'm certainly ready for the challenge.*

**It is your fifth year with the team, how much is the team counting on your experience level?**

*It is my fifth season as a full-time racing driver at the team, and even more years before that as a young driver! There is very good trust between myself and the team and I've been well integrated for a long time now. Having that continuity is what we have looked for and it's great to keep the work going, maintain a routine and take value in the relationships we have built together. Those things will only make us stronger in the high moments and, probably, more importantly, the low ones. I'm looking forward to keeping that going and we aim to achieve great things together this season. Of course, moments like our podium in Monaco last season is a great reward for everyone in the team and having more performances like that is a natural objective.*





## PIERRE GASLY

### Race Driver #10

Pierre Gasly gears up for his second season with BWT Alpine F1 Team ahead of the 2024 FIA Formula 1 World Championship ready to take on his seventh full season in the sport. Pierre started his Formula 1 career at Scuderia Toro Rosso having impressively progressed through the junior formulae with driver titles in 2013 in Formula Renault Eurocup and in 2017 in the GP2 Series. His talents caught the eye of Red Bull Racing who nurtured his career until the end of the 2022 campaign. Since his Formula 1 debut in Malaysia midway through 2017, Pierre has amassed 130 race starts, scored 394 points, claimed four podium finishes as well as a famous Grand Prix win, which he emotionally achieved at the 2020 Italian Grand Prix in Monza. The Frenchman is well known to the Renault family having competed in Formula Renault categories during his teenage years as well as racing for the Renault e.dams Formula E team for two races in 2017. In his debut season with Alpine, Pierre scored 62 points on his way to finishing eleventh in the Drivers' Championship, which included a superb third place in the Dutch Grand Prix for his first piece of silverware with the team.

### Key Details

**Date of Birth:** 7 February 1996

**Place of Birth:** Rouen, France

**Nationality:** French

**Website:** pierregasly.com

**Twitter:** @PierreGASLY

**Instagram:** @pierregasly

### Stats

**Grands Prix Started:** 130

**Wins:** 1

**Podiums:** 4

**Pole Positions:** 0

**Fastest Laps:** 3

**Points:** 394

**Best Finish:** 1st, Italy 2020

**Best Grid:** 2nd, Qatar 2021

### Q&A

**How is your winter preparation going and when did you begin training for the 2024 season?**

*I'm really happy with how my winter preparation is going. I managed to start training very early on and it's a continuation from 2023 where you never really stop. I did enjoy Christmas and New Year with family and friends, which was really nice, but I maintained a level of training at a lower intensity. That put me in good stead for starting my training camp on 2 January in Dubai. I have crossed paths with some amazing athletes at the facility in Dubai – like Ronaldo, the Arsenal Football Team and even Yuki [Tsunoda]! It's been productive and I'm in great shape for the start of the year.*

**How have you integrated karting into your winter programme?**

*In the last couple of years, I've wanted to do more karting to keep sharp. It's not always easy to find time and access with all the travelling we do in Formula 1. I did some karting in Dubai last year and now I have added it to my off-season routine. I love it so much. It's a great way to keep your eye in, chase lap-time and just have that competitive edge. I did some kart racing with Yuki too in January and that was great to get in the right mindset and have a good feel for driving all the while staying sharp.*



### How does it feel to be going into your second season with Alpine?

*I would say that I am in a much better place right now than this time 12 months ago. I know exactly all the people I'm working with; I know all the processes and how to get the best out of those around me and out of myself. It is nice to have continuity and building on the foundations that we created last year. I'm feeling confident with the team I have around me. We have all been developing over the last year. Now I am confident that I can attack the season straight away and maximise the full potential of the team.*

### What are your personal targets for the season?

*I never like to set personal targets until I see what we have in our hands. These things are dependent on the package and the performance we have. If you ask any Formula 1 driver or elite athlete, they will say 'I want to win', but there is always more to it than that. We have to be patient and see where we stand with the new car on the track. At this stage of the year, I have only seen designs and ideas and tried some things on the simulator in the last six months. In addition, I like to focus on myself and doing everything I can to be ready to be the best version of myself when it is time to drive. The team is working hard, doing everything they can to build the best car and I'm naturally excited to see what it is like.*



H. Moser & Cie.



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## JACK DOOHAN

### Reserve Driver

Jack Doohan will continue as BWT Alpine F1 Team Reserve Driver for the 2024 FIA Formula 1 World Championship having stepped into the role at the start of 2023 season. His 2024 season will comprise of a testing programme in previous Formula 1 machinery as well as important work on the simulator at the team's base in Enstone to enhance car development.

Jack made his single seater debut in 2018 in the British F4 Championship after several impressive years competing in karting in his native Australia. Campaigns in Italian Formula 4, the ADAC F4 Championship and the Asian F3 championships prepared Jack for the move to FIA Formula 3 with HWA Racelab in 2020. Swapping to Trident Racing, the 2021 season produced incredible results with Jack finishing second in the championship. The Australian driver joined Alpine's driver development programme in 2022 as he entered into his rookie season in the FIA Formula 2 Championship, in which he finished sixth. Competing in his sophomore F2 season in 2023 he took third in the championship with three wins, including impressive back-to-back Feature Race victories in Hungary and Belgium.

Jack has previously shown his F1 capabilities having stepped up to take over driving duties in the team's mandatory rookie Free Practice sessions in both 2022 and 2023 as well as serving as the team's Reserve Driver last season.

### Key Details

**Date of Birth:** 20 January 2003

**Place of Birth:** Gold Coast, Queensland

**Nationality:** Australia

**Website:** jackdoohan.com

**Twitter:** @JackDoohan33

**Instagram:** @jackdoohan

**TikTok:** @jackdoohan

### Quote

*"I am really looking forward to the 2024 season. I am happy to be staying with Alpine and fulfilling my role as Reserve Driver. It's going to be a great season and we've got a busy year ahead, but I am excited to spend some more time in the simulator helping the team from the factory in Enstone and to be joining them on track throughout 2024. In addition to that, I will continue my development in a test programme in a previous car and that is really beneficial to extracting the maximum on track when I get the opportunity to drive in official Formula 1 sessions. I've had a great pre-season in Australia, it is always great to get home and get in shape for the season. I'm certainly excited at the prospect of being back on home turf for the Australian Grand Prix in my role as Reserve Driver. I cannot wait to get going and contributing positively to the team's performance across the season."*



## ALPINE ACADEMY

BWT Alpine F1 Team's driver development programme the Alpine Academy will enter its ninth year in 2024, featuring a line-up of eight drivers of seven nationalities competing across six different series.

Victor Martins and Kush Maini will both compete in FIA Formula 2 for a second season, whilst Gabriele Mini and Sophia Flörsch will both return to FIA Formula 3. British driver Abbi Pulling will race in F1 Academy for a second season and Kean Nakamura Berta will step up to compete in both the Italian Formula 4 Championship and Euro4 Championship. New Academy driver, Nicola Lacorte will race in the Formula Regional European Championship by Alpine. Nikola Tsolov's race plans will be announced in due course.

As members of the development programme, Alpine Academy drivers benefit from the guidance and support of both the Academy's fleet of staff and the wider BWT Alpine F1 Team, alongside access to the team's state of the art facilities at its Formula 1 base in Enstone, Oxfordshire. Over the course of the 2024 season each driver will develop their skills both on and off track including gaining valuable experience in areas such as human performance, physical training and technical understanding as well as marketing and communications.

## VICTOR MARTINS

### *FIA Formula 2 Championship, ART Grand Prix*

Victor Martins will enter his sixth year as an Alpine Academy driver in 2024 and his second season competing in FIA Formula 2 with French outfit ART Grand Prix. In 2023 Victor impressed during his maiden FIA Formula 2 campaign to finish fifth in the drivers' standings and claim the Anthoine Hubert Award for top rookie of the season. Victor secured his first FIA Formula 2 victory in 2023, claiming a following nine podiums, three pole positions and the accolade as the driver to score the highest number of fastest laps with six.

Victor joined the Academy in 2018 having caught the eye of the team during his 2017 French Formula 4 campaign as a young rookie. As an Academy driver he finished his maiden Eurocup season in fifth place before he narrowly missed out on the title a year later. He set his sights on winning the Eurocup title in 2020 with ART Grand Prix, which he achieved with seven wins and seven podiums across the 20-race season.

In line with Alpine's entry into Formula 1 in 2021, Victor returned as an Academy driver, making his FIA Formula 3 debut. Finishing his first season in fifth, the Frenchman went on to take the 2022 FIA Formula 3 Championship in a nail-biting finale in Monza. Victor was triumphant by just five points, courtesy of an impeccable season in which he claimed two wins, six podiums and one fastest lap.

## Key Details

**Date of Birth:** 16 June 2001

**Nationality:** French

**Instagram:** @victormartinsfr

**Twitter:** @VictorMartinsFR

## 2023 (FIA Formula 2 Championship)

**Wins:** 1

**Podiums:** 10

**Pole Positions:** 3

**Fastest Laps:** 6

**Points:** 150



### Previous Championships:

**2023:** 5th (1st Rookie), FIA Formula 2 Championship

**2022:** 1st (Champion), FIA Formula 3 Championship

**2021:** 5th, FIA Formula 3 Championship

**2020:** 1st (Champion), Formula Renault Eurocup

**2019:** 2nd, Formula Renault Eurocup

**2018:** 5th (3rd Rookie), Formula Renault Eurocup

**2017:** 2nd (1st Rookie), French Formula 4

**Victor:** *"This will be my sixth season as part of Alpine's driver development programme, and I am very grateful for their continued support and the trust they have in me to represent the team both on and off track. Last season was filled with ups and downs but to come away with my first FIA Formula 2 victory, as well as the award for top rookie, was fantastic for my maiden season in the series. I will be racing in FIA Formula 2 with ART Grand Prix again in 2024 and I will be working hard to put myself in a position to take the championship title."*

### KUSH MAINI

#### **FIA Formula 2 Championship, Invicta Racing**

Kush Maini embarks on his first full season as an Alpine Academy driver having joined the programme in October 2023. In 2024 Kush will compete in his second season of FIA Formula 2, racing with Invicta Racing.

Kush made his single seater debut in 2016 in the Italian Formula 4 Championship and went on to finish third and second in the British Formula 3 Championship in 2018 and 2020, respectively. In 2019 Kush finished sixth in Formula Renault Eurocup and finished 11th in the 2021 Formula 3 Asian Championship.

The Indian driver competed in FIA Formula 3 in 2022, finishing the season in 14th before making the step up to FIA Formula 2 in 2023, where he finished eleventh and secured an impressive maiden podium in his rookie season with third place in the Sprint Race in Australia.

### Key Details

**Date of Birth:** 22 September 2000

**Nationality:** Indian

**Instagram:** @kmaini\_official

**Twitter:** @kmainiofficial

### 2023 (FIA Formula 2 Championship)

**Wins:** 0

**Podiums:** 1

**Pole Positions:** 0

**Fastest Laps:** 0

**Points:** 62

### Previous Championships:

**2023:** 11th, FIA Formula 2 Championship

**2022:** 14th, FIA Formula 3 Championship

**2021:** 11th, Formula 3 Asian Championship / 30th, FIA World Endurance Championship – LMP2

**2020:** 2nd, BRDC British Formula 3

**2019:** 6th, Formula Renault Eurocup

**2018:** 3rd, BRDC British F3 Championship

**2017:** 8th, Italian Formula 4 / ADAC Formula 4 Championship

**2016:** 16th, Italian Formula 4



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**Kush:** *"I am super excited to be heading into my first full season with the Alpine Academy. It is incredible to have the support of a Formula 1 team and access to the insight and guidance they provide to the drivers on their development programme. I'm looking forward to getting back on track and driving for Invicta Racing for the 2024 FIA Formula 2 season. My goal will be to continue my progression and add some more podiums to my record, and hopefully my first Formula 2 victory. I feel confident that together with Alpine and Invicta Racing we can achieve some great results in 2024."*

## **GABRIELE MINÌ**

### **FIA Formula 3 Championship, PREMA Racing**

Gabriele Mini remains on the Alpine Academy for 2024 as he heads into his second season in FIA Formula 3, competing with Italian squad PREMA Racing.

Gabriele joined the driver development programme at the start of the 2023 season, having finished runner-up in the Formula Regional European Championship by Alpine (FRECA) in 2022. The Italian teenager has been impressive since his single-seater debut in 2020, when he won the Italian Formula 4 Championship in his maiden campaign. He continued to show strong performances in FRECA in 2021, claiming four podiums before narrowly missing out on claiming the title of best rookie in the series.

In 2023, Gabriele finished seventh in his rookie FIA Formula 3 season with two wins, two podiums, two pole positions and one fastest lap across a tightly contested field.

### **Key Details**

**Date of Birth:** 20 March 2005

**Nationality:** Italian

**Instagram:** @gabrieleminiofficial

**Twitter:** @MiniGabriele

### **2023 (FIA Formula 3 Championship)**

**Wins:** 2

**Podiums:** 4

**Pole Positions:** 2

**Fastest Laps:** 1

**Points:** 92

### **Previous Championships:**

**2023:** 7th, FIA Formula 3 Championship

**2022:** 2nd, Formula Regional European Championship by Alpine / 4th, Formula Regional Asian Championship

**2021:** 7th, Formula Regional European Championship by Alpine

**2020:** 1st (Champion), Italian Formula 4 Championship

**Gabriele:** *"I have high targets for the 2024 season, which means a lot of learning and pushing to the maximum to achieve them. I'm extremely grateful for the backing and trust that Alpine has given me as I start my second season as an Academy driver. The guidance I received from the whole team throughout my rookie FIA Formula 3 season was important to my success in 2023 and I hope to continue that success in 2024. I'm looking forward to seeing what the season will bring - a positive one for sure."*



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## NIKOLA TSOLOV

Nikola Tsolov will continue as an Alpine Academy driver in 2024 heading into his third season as a member of the Alpine Racing family.

Nikola began karting at the age of nine, and very quickly started to win races and championships in his native Bulgaria, claiming the title in the Bulgarian Republic Mini Championship in 2016 and 2017. He continued karting through to 2021, winning the WSK Open Cup (60 Mini) and finishing in second in the Italian Karting Championship (X30 Senior) and WSK Final (OK).

Nikola became an Alpine Affiliate driver in March 2022, dominating his rookie year in single seaters to take the Spanish Formula 4 Championship by 113 points with 13 wins and a further five podiums across 21 races. In 2023 Nikola stepped up to become a full Alpine Academy driver and competed in the FIA Formula 3 Championship across a season filled with learning on the Formula 1 support card.

Nikola's race plans for 2024 will be announced in due course.

### Key Details

**Date of Birth:** 21 December 2006

**Nationality:** Bulgarian

**Instagram:** @nikola\_tsolov

**Twitter:** @NikolaTsolov

### 2023 (FIA Formula 3 Championship)

**Wins:** 0

**Podiums:** 0

**Pole Positions:** 0

**Fastest Laps:** 0

**Points:** 6

### Previous Championships:

**2023:** 22nd, FIA Formula 3 Championship

**2022:** 1st (Champion), Spanish Formula 4 Championship

**Nikola:** "I will be entering my third year in the Alpine Racing family, which I am very excited about. Last season I learned a great deal, not just on track but off track too and I claimed my first points in FIA Formula 3. In 2024 I hope to collect even more accolades and continue that upward trajectory. The assistance the Academy provides is fundamental to the continued progression in my career, for which I am very grateful. Now I cannot wait to get back on track and back to racing. Bring on Bahrain!"

## SOPHIA FLÖRSCH

### FIA Formula 3 Championship, Van Amersfoort Racing

Sophia Flörsch begins her second year as an Alpine Academy driver in 2024 and will continue to compete in FIA Formula 3, making the switch to Dutch junior team Van Amersfoort Racing. In 2023, Sophia secured her first points in FIA Formula 3, making history as the first woman to score points in the category.

Sophia joined the Alpine Academy programme in 2023 as she made her return to formula racing after two years competing in endurance series. Sophia previously competed in FIA Formula 3 in 2018 and 2019 with Van Amersfoort Racing and Campos Racing, respectively.

She competed in both the 24 Hours of Le Mans – LMP2 and European Le Mans Series between 2020 and 2022, finishing in ninth place in the 2020 24 Hours of Le Mans – LMP2 category, alongside teammates Beitske Visser and Tatiana Calderón.



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## Key Details

**Date of Birth:** 1 December 2000

**Nationality:** German

**Instagram:** @sophiafloersch

**Twitter:** @SophiaFloersch

### 2023 (FIA Formula 3 Championship)

**Wins:** 0

**Podiums:** 0

**Pole Positions:** 0

**Fastest Laps:** 0

**Points:** 6

### Previous Championships:

**2023:** 23rd, FIA Formula 3 Championship

**2022:** 13th, European Le Mans Series / 20th, 24 Hours of Le Mans – LMP2

**2021:** 18th, Deutsche Tourenwagen Masters / 13th, FIA World Endurance Championship – LMP2 / 24 Hours of Le Mans – LMP2 / 21st, European Le Mans Series

**2020:** 29th, FIA Formula 3 Championship / 25th, European Le Mans Series / 9th, 24 Hours of Le Mans – LMP2

**2019:** 7th, Formula Regional European Championship

**2018:** 22nd, FIA Formula 3 European Championship

**2017:** 13th, German Formula 4 / Italian Formula 4

**2016:** 19th, German Formula 4

**2015:** 11th, Ginetta Junior Championship

**Sophia:** *"It was great to claim my first points in the 2023 FIA Formula 3 Championship. To make history as the first woman to score points in the series was certainly a highlight of the year and to show my progress and skill as a driver was an incredible feeling. The Alpine Academy has been an essential part of that progress for which I am very thankful and my goal for 2024 is to apply everything I learned last year and work even harder to achieve my ambitions. With the support of Alpine and Van Amersfoort I am confident that we can have a positive year."*

## ABBI PULLING

### F1 Academy / British Formula 4 Championship, Rodin Motorsport

Abbi Pulling will continue as an Alpine Academy driver for the 2024 season. She will compete in her second season of F1 Academy, as well as the British Formula 4 Championship with Rodin Motorsport.

Abbi joined the Alpine Racing family in 2022 as an Alpine Affiliate before becoming a full Alpine Academy member in 2023. The British driver made her single-seater debut in the 2020 British Formula 4 Championship, in which she finished sixth.

In 2021, Abbi competed in the final four rounds of W Series, claiming a maiden podium and pole position to finish seventh. Returning in 2022, Abbi finished fourth with two podiums and two fastest laps. In 2023, Abbi finished fifth in the inaugural F1 Academy season, in which she claimed seven podiums, two pole positions and four fastest laps.

## Key Details

**Date of Birth:** 21 March 2003

**Nationality:** British

**Instagram:** @abbipulling

**Twitter:** @AbbiPulling



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## 2023 (F1 Academy)

**Wins:** 0

**Podiums:** 7

**Pole Positions:** 2

**Fastest Laps:** 4

**Points:** 177

## Previous Championships:

**2023:** 5th, F1 Academy

**2022:** 4th, W Series

**2021:** 7th, W Series / 14th, British Formula 4

**2020:** 6th, British Formula 4

**Abbi:** "Entering my third year as a member of the Alpine Racing family is something which makes me very proud. This year I will not only be competing in F1 Academy, but I will also be returning to the British Formula 4 Championship, which is very exciting. Last season I learned a lot and I want to build on this even further in 2024 with both Alpine and Rodin Motorsport. I cannot thank everyone at Alpine enough for their continuous belief in my career, I cannot wait to see what 2024 has in store."

## NICOLA LACORTE

### Formula Regional European Championship by Alpine, Trident Racing

Nicola Lacorte joins the Alpine Academy for 2024 as he heads into his first season in Formula Regional European Championship by Alpine. The young Italian driver will compete with Trident Racing

Nicola finished ninth (overall) and fifth (rookie) in the 2023 Italian Formula 4 Championship and 24th (overall) and ninth (rookie classification) in the 2023 UAE Formula 4 Championship, claiming his maiden Formula 4 win, as well as four podiums (three rookie and one full class) and two rookie wins. Nicola made his single seater debut in 2022 during the fifth round of the Italian Formula 4 Championship, claiming his first point in the series in his first race.

## Key Details

**Date of Birth:** 1 June 2007

**Nationality:** Italian

**Instagram:** @nicolalacorte

## 2023 (Italian Formula 4 Championship / Euro4 Championship / UAE Formula 4 Championship)

**Wins:** 1

**Podiums:** 2

**Pole Positions:** 1

**Fastest Laps:** 0

**Points:** 137.5

## Previous Championships:

**2023:** 9th, Italian Formula 4 Championship / 9th, Euro4 Championship / 24th Formula 4 UAE Championship

**2022:** 24th, Italian Formula 4

**2021:** FIA Karting European Championship - OK

**2020:** 5th, 31° Andrea Margutti Trophy – OKJ / WSK Super Master Series – OKJ

**2019:** FIA Karting World Championship - OKJ



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**Nicola:** *"I am excited for my first season as an Alpine Academy driver in 2024. As I head into my first FRECA campaign with Trident Racing I look forward to the training and guidance I will receive from the Academy programme. To have the support and association with a Formula 1 team will be invaluable for the progression of my racing career and I am more than sure that this opportunity will aid my further development, both as a driver and a person."*

## **KEAN NAKAMURA BERTA**

### ***Italian Formula 4 Championship / Euro4 Championship, PREMA Racing***

Kean Nakamura Berta will compete in his first full season in single seaters, having made his debut in the final two rounds of the Formula 4 South East Asia Championship at the end of 2023. In 2024 Kean will compete in the Italian Formula 4 Championship and Euro4 Championship with PREMA Racing.

Kean joined Alpine as an Affiliate driver in 2022 before stepping up to become an Alpine Academy driver in 2023. He joined the programme having shown impressive performances in karting championships. Kean finished first in the 2021 FIA Karting World Championship (OK Junior) and first in the 2022 FIA Karting European Championship (OK). In 2023, Kean finished third in the FIA Karting World Championship (OK) and sixth in the Formula 4 South East Asia Championship, claiming two pole positions and three fastest laps over six races in the final two rounds in which he competed.

## **Key Details**

**Date of Birth:** 12 November 2007

**Nationality:** Japanese-Slovakian

**Instagram:** @kean.nakamura.berta

## **2023 (FIA Karting World Championship – OK / Formula 4 South East Asia Championship)**

**Wins:** 0

**Podiums:** 2

**Pole Positions:** 2

**Fastest Laps:** 3

**Points:** 48

## **Previous Championships:**

**2023:** 6th, Formula 4 South East Asia Championship / 3rd, FIA Karting World Championship - OK

**2022:** 1st, (Champion) FIA Karting European Championship - OK

**2021:** 1st, (Champion) FIA Karting World Championship – OK Junior

**Kean:** *"I am excited to have already kicked off my 2024 season as I am currently competing in the Formula 4 UAE Championship. To start the year with a win in the first round of the championship gives me even more motivation to continue winning throughout the season as I make my Italian Formula 4 debut. The support I have received from Alpine over the past two years has been great and I am eager to spend more time at the base in Enstone to learn as much as possible from the team in 2024."*



## CORPORATE SOCIAL RESPONSIBILITY (CSR)

### Environmental commitment

In 2023, BWT Alpine F1 Team achieved FIA Three-Star Environmental Accreditation at both its Enstone and Viry-Châtillon sites. The FIA Environmental Accreditation Programme is aimed at helping motorsport and mobility stakeholders worldwide to measure and enhance their environmental performance.

The team's environmental performance was reviewed during an official audit by the FIA in December 2022, where it reviewed best management practices in areas such as energy use, biodiversity, and overall carbon emissions.

The award of the FIA Three-Star Accreditation stamped the initiatives taken by BWT Alpine F1 Team as it made progress in areas including the set-up of an efficient environmental management system, alongside operational initiatives involving the team such as the implementation of bottle free zones both trackside and at its Enstone factory, courtesy of the support of title partner BWT.

BWT Alpine F1 Team is actively developing a sustainability strategy that will highlight the team's future commitment to carbon neutrality. This initiative, covering the Enstone and Viry-Châtillon facilities as well as trackside operations, will adhere to industry standards and contribute to a more environmentally conscious motorsports landscape.

### Rac(H)er programme

Alpine's Rac(H)er Programme was launched in July 2022 with the primary focus of bringing more women into motorsport. The objective of the programme is to help diversify the industry both on and off track, with Alpine committing to increase the number of women employed at Alpine to 30% within five years across all areas of the business, whilst also supporting a number of young girls from the early stages of their racing careers.

The Rac(H)er initiative has two ambassadors linked to the programme; footballing legend Zinedine Zidane (alongside his work with Concours Excellence Mécanique) and boxing Champion Nicola Adams who have been influential in inspiring current and future women in motorsport.

As part of the Rac(H)er Programme, BWT Alpine F1 Team launched the Alpine Girls Mentoring Scheme in March 2023. Pairing women currently working for the team with students who hope to work in Formula 1 in the future. The objective of the scheme is to assist young women and give them industry advice and support which has not previously been available to them.

At the beginning of 2023, Alpine took on a group of Rac(H)er drivers aged 10-16 competing in grassroots karting, to support their racing and develop them off track. As part of the programme, a two-day bootcamp was held at Whilton Mill Kart Track, United Kingdom in August 2023 to evaluate the drivers' progress and identify areas of improvement through biometric measuring, and benchmark test comparison.

This year Alpine's Rac(H)er line-up will feature Aiva Anagnostiadis (16, Australia) Lisa Billard (14, France), Lizzy Mentier (14, United Kingdom), Angéline Proenca (14, France) and Sukhmani Khera (12, United Kingdom). The programme also continues to be supported by Alpine Academy drivers Sophia Flörsch and Abbi Pulling who offer the young Rac(H)er drivers assistance and mentorship.

This year Alpine's Rac(H)er line-up will feature Aiva Anagnostiadis (16, Australia) Lisa Billard (14, France), Lizzy Mentier (14, United Kingdom), Angéline Proenca (14, France) and Sukhmani Khera (12, United Kingdom). The programme also continues to be supported by Alpine Academy drivers Sophia Flörsch and Abbi Pulling who offer the young Rac(H)er drivers assistance and mentorship.



## BWT ALPINE F1 TEAM TITLE PARTNER

### BWT

The Best Water Technology Group (BWT) stands out as the leading water technology company in Europe, boasting a dedicated team of over 5,500 professionals worldwide. Their core mission revolves around pioneering economic and ecologic water treatment solutions for various sectors, including private households, commerce, industries, businesses, restaurants, hotels, and municipalities. BWT's innovations not only position water as the most precious resource on the globe, but also as a guarantee for maximum safety, hygiene, health, and overall well-being in our daily water experience.

BWT provides cutting-edge mineralization technologies and services for diverse purposes, encompassing drinking water, pharmaceutical and process water, heating water, boiler water, cooling, air conditioning systems, and swimming pools – because every drop of water deserves the best. Globally, BWT's Research & Development teams leverage state-of-the-art methods to pioneer new processes and materials, aiming to create ecological and economical products that push the boundaries of innovation.

Sustainability lies at the heart of BWT's identity, with each product playing a significant role in conserving the most valuable resource – water – while minimizing its impact on the environment. The guiding claim, "For You and Planet Blue," underscores the company's commitment to addressing global challenges, focusing on reducing CO2 emissions, and ensuring that sustainability measures prioritize individual well-being.

The mission is clear: provide high-quality drinking water to people worldwide while minimizing the use of single-use plastic or glass bottles. This not only promotes a healthy lifestyle but also simplifies the complexities of transporting, storing, and disposing of single-use water bottles. BWT is dedicated to sustainability, social responsibility, and mindful resource use, all with the aim of creating a world for future generations.

Let's explore how BWT translates life's changes into stories of change – and becomes a life-long partner through all of them. More information about the group of companies at [www.bwt.com](http://www.bwt.com)

### PINK DRIVING CHANGE

In 2024, the sponsorship of the BWT Alpine F1 Team continues to be a cornerstone of BWT's commitment to the international world of sports. This innovative sponsorship extends its vision to "Change the World – sip by sip" into the world, presented in the well-known and trend colour PINK. Pink, for BWT, is more than just a colour; it represents an attitude.

The impact, however, goes beyond presenting pink as an attitude to a global audience. F1® serves as a crucial platform to demonstrate how innovation can drive positive change, both on and off the track. BWT has been providing invaluable support to the events and athletes it sponsors. Committed to reducing the use of single-use plastic or glass bottles, BWT has installed water bars in the paddocks, offering the entire team and fans best mineralized water on site. Ultimately, everyone benefits from local water, mineralized with magnesium, zinc, and silicate.

Once again, BWT positions our planet's valuable resource – water – in pole position and remains steadfast in its commitment to the fight for change.





## BWT ALPINE F1 TEAM PREMIUM PARTNERS

### H. Moser & Cie.

H. Moser & Cie. was created by Heinrich Moser in 1828. Based in Neuhausen am Rheinfall, it currently employs 120 people globally, has developed 18 in-house calibres to date and produces less than 4,000 watches per annum. Through its sister company Precision Engineering AG (PEAG), H. Moser & Cie. manufactures parts such as regulating organs and balance-springs, which are used for its own production as well as to supply its partner companies. Independent company incorporated into Moser Watch Holding in 2012, Precision Engineering AG specialises in watch components for escapements, from their initial design to the production of a quality product ready to be integrated into the watch movement it must regulate. H. Moser & Cie. is honoured to have a Moser family member with the company as Honorary Chairman and President of the Heinrich and Henri Moser Foundation. The aim of the Moser Foundation, created by one of Heinrich Moser's descendants, is to keep the family history alive and seek out antique pieces for the Moser Museum, located in Charlottenfels Manor, Heinrich Moser's family home. With its substantial watchmaking expertise and highly acclaimed experience in the sector, MELB Holding holds shares in H. Moser & Cie., Hautlence and Agenhor SA. MELB Holding is an independent family group, based in the heart of the legendary Vallée de Joux.

### Castrol

Castrol, one of the world's leading lubricant brands, has a proud heritage of innovation and fuelling the dreams of pioneers. The brand's passion for performance, combined with a philosophy of working in partnership, has enabled it to develop lubricants and greases that have been at the heart of numerous technological feats on land, air, sea, and space.

In 2024, Castrol is celebrating its 125th anniversary and has launched a new strategy that's designed to help accelerate progress for its customers, while exploring new areas for growth. Castrol is also developing more circular offers to help customers achieve their sustainability goals and has set out aims to help save waste, reduce carbon, and improve lives.

Castrol is part of the bp group and serves customers and consumers in the automotive, marine, industrial and energy sectors in over 160 countries. Its branded products are recognized globally for innovation and high performance through its commitment to premium quality and cutting-edge technology.

For more information, please visit: [www.castrol.com](http://www.castrol.com)

### bp

bp is an international company that delivers energy products and services to customers around the world.

bp's strategy is to transition to become an integrated energy company across resilient hydrocarbons, mobility and convenience and low carbon energy. bp believes it can help deliver a better, more balanced, energy system that is secure and affordable as well as increasingly lower carbon.

bp continues to invest in oil and gas to keep energy flowing to where and when it's needed today. And, not or, to invest in lower carbon and other transition businesses – bioenergy, EV charging, renewables & power, convenience and hydrogen – to help accelerate bp's transition and the energy transition.

See how bp is putting plans into action, as bp works to become a net zero company by 2050 or sooner, to help the world reach net zero and to improve people's lives, at [www.bp.com](http://www.bp.com)



## Renault E-Tech

Hybrid technology for everyone.

As pioneers of the electric vehicle, Renault has developed the E-Tech full hybrid technology in collaboration with BWT Alpine F1 Team. Protected by 150 patents, the technology has made possible the development of an innovative and exclusive hybrid engine range where the battery is recharged while driving, leading to:

- a new electric driving experience in the city
- maximum driving pleasure
- limited consumption on the Clio, Captur, Arkana, Austral, Espace and Rafale models.





## BWT ALPINE F1 TEAM PARTNERS

### Binance

Binance is the world's leading blockchain ecosystem and cryptocurrency infrastructure provider with a financial product suite that includes the largest digital asset exchange by volume. Trusted by millions worldwide, the Binance platform is dedicated to increasing the freedom of money for users and features an unmatched portfolio of crypto products and offerings, including trading and finance, education, data and research, social good, investment and incubation, decentralization, and infrastructure solutions, and more.

For more information, visit [Binance.com](https://binance.com)

### About Binance Fan Tokens

Binance Fan Token is a type of utility token that powers the fan experience and connects teams and brands with their fans worldwide. Partnering teams can launch tokens to fans via Binance Fan Token Launchpads, while fans can show their support and unlock unique "fan moments" through exclusive rewards such as: once-in-a-lifetime experiences, limited edition NFTs, exclusive voting rights on certain club decisions reserved for fans and collectible fan badges. Binance Fan Tokens are also available for all Binance users via fiat and crypto purchases. For more details, available team tokens and new listings, visit the Binance Fan Token platform.

### Mobilise Financial Services

Attentive to the needs of all its customers, Mobilize Financial Services, a subsidiary of Renault Group, creates innovative financial services to build sustainable mobility for all. Mobilize Financial Services, which began operations nearly 100 years ago, is the commercial brand of RCI Banque SA, a French bank specializing in automotive financing and services for customers and networks of Renault Group, and also for the brands Nissan and Mitsubishi in several countries.

With operations in 35 countries and nearly 4,000 employees, Mobilize Financial Services financed nearly 1.2 million contracts (new and used vehicles) in 2022 and sold 3.8 million services. At the end of December 2022, average earning assets stood at 44.7 billion euros of financing and pre-tax earnings at 1,050 million euros.

Since 2012, the Group has deployed a deposit-taking business in several countries. At the end of December 2022, net deposits amounted to 24.4 billion euros, or 49% of the company's net assets.

To know more about Mobilize Financial Services: [www.mobilize-fs.com/](https://www.mobilize-fs.com/)

### Microsoft

Microsoft (Nasdaq "MSFT" @microsoft) enables digital transformation for the era of strategic innovation. Its mission is to empower every person and every organization on the planet to achieve more.

Microsoft believes that everyone has the potential to do amazing things with technology, and that's why they are constantly innovating with AI solutions that help you work smarter, faster, and more creatively. With AI acting as a co-pilot, Microsoft's sports partners will be able to accelerate athletic performance, enhance the fan experience, and increase their business capabilities unlocking transformative potential.

### Xbox

Microsoft's mission is to empower every person and organization to achieve more. For more than 20 years, Xbox has been on a mission to bring the joy and community of gaming to everyone on the planet, making gaming a place for fun, inspiration and social connection. Microsoft's goal is to be a key connector between today's game creators and billions of gamers around the world.



## MNTN

MNTN is the Hardest Working Software in TV, bringing unrivaled performance and simplicity to Connected TV advertising. Our self-serve technology makes running TV ads as easy as search and social and helps brands drive measurable conversions, revenue, site visits, and more. MNTN is one of Fast Company's Most Innovative Companies of 2023 and was recently named Next Big Thing in Tech for their VIVA creative solution.

For more information and a demo, please visit <https://mountain.com/>.

## Amazon Music

Amazon Music is an immersive audio entertainment service that connects fans, artists, and creators through music, podcasts, and culture. Amazon Music brings fans closer to what they love, with curated and personalised playlists, artist livestreams, artist merch, and Amazon Exclusive podcasts. Prime members get access to over 100 million songs in shuffle mode, All-Access playlists, plus top podcasts ad-free, included with their membership. Customers can upgrade to Amazon Music Unlimited for full, on-demand access to 100 million songs in HD and a growing catalogue of Ultra HD and Spatial audio. Anyone can listen to Amazon Music by downloading the Amazon Music app for free, or wherever they listen to music including Alexa-enabled devices.

## KAPPA

Kappa® is one of the world's leading sportswear and lifestyle brands: technical, non-conformist, colourful, flexible, competent, global and Italian. Founded in 1967, the brand is recognised as one of the leading and most innovative sports equipment manufacturers in the team sports market, providing high performance technical equipment. The brand is historically linked to the sponsorship of professional clubs. Today, the brand equips more than a hundred professional clubs around the world. Present in football as well as in rugby, basketball, handball and skiing, Kappa® claims elegance and style at the service of performance. Since 2022, Kappa has opened a new chapter in the world of Formula 1® by partnering with BWT Alpine F1® Team and thus enabling the Franco-British team to benefit from innovative products adapted to the motorsport demands.

For more information: [www.kappa.fr](http://www.kappa.fr)

## Sprinklr

Sprinklr is a leading enterprise software company for all customer-facing functions. With advanced AI, Sprinklr's unified customer experience management (Unified-CXM) platform helps companies deliver human experiences to every customer, every time, across any modern channel. Headquartered in New York City with employees around the world, Sprinklr works with more than 1,400 valuable enterprises — global brands like Microsoft, P&G, Samsung and more than 50% of the Fortune 100.

## Qatar Airways

Qatar Airways as a brand is committed to supporting global sports, helping fans travel to their favourite events wherever they may be. The national carrier of the State of Qatar is the Official Airline of Concacaf, the Global Kitesports Association (GKA) Kite World Tour, Paris-Saint Germain (PSG), the IRONMAN and IRONMAN 70.3 Triathlon Series, the United Rugby Championship (URC) and European Professional Club Rugby (EPCR), and multiple other disciplines including Australian football, basketball, cricket, equestrian, motor racing, squash, and tennis.

A multiple award-winning airline, Qatar Airways won the 'World's Best Business Class' for the tenth time at the 2023 World Airline Awards, managed by the international air transport rating organisation, Skytrax. The airline continues to be synonymous with excellence, also taking home, Best Airline in the Middle East, World's Best Business Class Lounge and World's Best Business Class Lounge Dining at the prestigious awards held during the 2023 Paris Air Show. Qatar Airways is an unprecedented seven-time winner of the "World's Best Airline" voted by Skytrax (2011, 2012, 2015, 2017, 2019, 2021 and 2022).



Qatar Airways currently flies to more than 160 destinations worldwide, connecting through its Doha hub, Hamad International Airport, voted by Skytrax as the 'World's Best Airport' in 2021 and 2022 consecutively. This year, Hamad International Airport has been ranked by Skytrax as the second-best airport in the world and received the 'Best Airport in the Middle East' accolade for the ninth time in a row, as well as 'World's Best Airport Shopping'.

### Delphi

Delphi Technologies, a brand of PHINIA Inc., is a global Aftermarket leader championing next-generation talent, first-to-market innovations, market leading products and smart service solutions, for a better and more connected today and tomorrow. We are committed to developing solutions that prepare technicians all over the world, to help vehicles go cleaner, better, further, right through their lives.

### Canel's

Canel's is a diverse, privately held, Mexican enterprise which has grown from a confectionery business. Established in 1925, in San Luis Potosí, Canel's today operates across confectionery, real estate, hotel and storage. The confectionery business remains central within the group, with its main product line being chewing gum. It also manufactures 150 different products, including soft and hard sweets, fruit chews, milk caramel chews, toffees, lollipops, jelly beans and more. The company has a manufacturing site of more than 100,000 m<sup>2</sup>, from where Canel's distributes its products to both the North and South American markets and to 30 other countries worldwide.

### Eurodatacar

Eurodatacar is the leader in the field of antitheft marking, approved by insurance companies for theft protection since 1978.

Eurodatacar is distributed by the biggest car brands and car dealers and manage more than 3 million of vehicles. Their customers receive technical and financial assistance if their vehicle is stolen. Eurodatacar also offers its customers financial and technical assistance in the event of an accident.

### Shamir

Established in 1972 as a manufacturer of bifocal lenses, Shamir Optical Industry, part of the EssilorLuxottica group, is today a leading producer of advanced single vision and progressive lenses. For more than five decades, the company has successfully solidified its global market position as a cutting-edge innovator, compliant with highest quality assurance standards. Shamir's reputation is built on its keen awareness of the challenges of human vision, and on its creativity, successfully pioneering powerful vision technologies to meet any challenge. Proud of its panoramic product offering that harnesses innovative technologies to address an unparalleled range of human vision needs, Shamir is a product of the Israeli "startup nation", prioritizing and heavily investing in R&D, and employing the industry's top minds. Shamir has achieved numerous scientific breakthroughs, placing it at the forefront of optical technology. Efforts focus not only on development of technologies for enhancing visual acuity, but also on supporting ECPs (Eye Care Professionals) with the products, knowhow, and tools they need for promoting their brand and growing their business.

Shamir is revolutionizing the customer experience with advanced manufacturing techniques such as the groundbreaking InoTime rapid delivery solution, filling prescription lens orders within hours. Serving both ECPs and consumers, Shamir's broad range of solutions, from safety lenses to sports-related eyewear, covers every conceivable customer need.

### Yahoo!

Yahoo! reaches nearly 900 million people around the world, bringing them closer to finance, sports, shopping, gaming and news—with the trusted products, content and tech that fuel their day. For partners, we provide a full-stack platform for businesses to amplify growth and drive more meaningful connections across advertising, search and media.

To learn more, please visit [yahooinc.com](https://yahooinc.com)



## Boeing

As the advanced central research and development organization of The Boeing Company, Boeing Research & Technology (BR&T) provides innovative technologies that enable the development of future aerospace solutions while improving the cycle time, cost, quality and performance of existing Boeing products and services.

Boeing Research & Technology employees typically work in small teams across Boeing with its global technology partners, including more than 20 international R&D consortia, to provide a broad array of innovative solutions. These include sustainability technologies, more intelligent and autonomous systems; advanced structures and materials technologies; flight sciences technologies; unmanned aerial systems; advanced manufacturing processes; and more.

During nearly 10 years successful collaboration, BR&T and Enstone have shared and developed technologies in such areas as Computational Fluid Dynamics, additive manufacturing and advanced materials.

Formed in 2006, BR&T is comprised of more than 3,500 technicians, technologists, engineers and scientists who create and collaborate with research and development partners around the world to solve the aerospace industry's toughest challenges. The company's research and technology development is largely conducted at 13 Boeing research centres in Australia, Brazil, China, Europe, India, Japan, Korea and the United States, including Alabama, California, Missouri, South Carolina and Washington.



## BWT ALPINE F1 TEAM SUPPLIERS

### 3D Systems

More than 35 years ago, 3D Systems brought the innovation of 3D printing to the manufacturing industry. Today, as the leading Additive Manufacturing solutions partner, we bring innovation, performance, and reliability to every interaction - empowering our customers to create products and business models never before possible. Thanks to our unique offering of hardware, software, materials, and services, each application-specific solution is powered by the expertise of our application engineers who collaborate with customers to transform how they deliver their products and services. 3D Systems' solutions address a variety of advanced applications in Healthcare and Industrial markets such as Medical and Dental, Aerospace & Defense, Automotive, and Durable Goods. 3D Systems and BWT Alpine F1 Team entered a Technical Partnership in 1998, when the first SLA 5000 was deployed in Enstone for rapid prototyping applications. Since then, the companies are constantly pushing the boundaries of additive manufacturing by extending productivity, quality and its use in performance applications. High productivity wind tunnel model parts, casting patterns, actual car components both in thermoplastic and metal alloys are helping to fulfil the Team's aspiration to accelerate development, testing and production.

More information on the company is available at <http://www.3dsystems.com> and on its motorsports solutions at <https://www.3dsystems.com/motorsports>

### Alpinestars

Alpinestars, the world's premier motorsports performance protection manufacturer, has been racing at the highest levels of motorsports for more than 60 years. Partnering with the world's best drivers and teams in championships from Formula 1, Formula E, WEC and NASCAR to WRC, and in events like the Dakar, provides Alpinestars' technical staff unrivalled access to a testing programme that pushes technology to the absolute limit both on and off the track. By pursuing innovation through technology research, design and development, the company's state-of-the-art facilities in the US and Europe fuel a worldwide racing development programme that ensures Alpinestars remains in pole position as a global force in every major motorsport series. The company is forever committed to delivering the highest level of technically advanced driver and team products which offer improved breathability, optimal comfort, and the ultimate in performance and protection for the racing world's top athletes and to BWT ALPINE F1 Team's drivers Pierre Gasly and Esteban Ocon.

ALPINESTARS. ONE GOAL. ONE VISION.

### Hexis

A French adhesives manufacturer since 1989, the HEXIS Group has a worldwide reputation for the quality of its adhesive films for professionals in visual communication and surface protection. HEXIS brings all its know-how and makes it a point of honour to innovatively develop ranges of adhesive products that meet the requirements of the most technical markets such as the automotive, rail, aeronautical, nautical, public transport, urban display, interior design and textiles industries. The agile collaboration between HEXIS and the BWT Alpine F1 Team reveals the perfect synergy between industrial engineering and the need for technological excellence and performance required by motorsport.

### K-Way

K-Way is a brand of BasicNet SpA, the Company also owner of Kappa, Robe di Kappa, Jesus Jeans, Superga, Sebago, Briko, and Sabelt. BasicNet's leader brands are present in the sports and leisure apparel, footwear and accessories market. It operates worldwide through an international network of entrepreneurs, licensees of the brands, which produce or distribute the products. BasicNet offers to its network services of research, development, industrialization of the products and global marketing. All the company processes occur only through the Web, making BasicNet a "fully web integrated company". BasicNet, with headquarters in Turin, Italy, is listed at the Italian Stock Exchange since 1999.





### Johnson Health Tech (Matrix)

Matrix Fitness – A total solutions partner - is the commercial division of Johnson Health Tech. Matrix is comprised of a complete range of premium, commercial-grade cardiovascular and strength-training equipment for health clubs and other fitness facilities.

Renault Sport was the first commercial partner for Matrix - joining together around 15 years ago. This relationship has been retained throughout the years and continues to grow with Matrix providing fitness equipment to the team's Technical Centre; a purpose-built sports training and sports science facility known as the Human Performance Centre (HPC).

### PerkinElmer

PerkinElmer enables scientists, researchers and clinicians to address their most critical challenges throughout the fields of science and healthcare.

With a mission focused on innovating for a healthier world, we deliver unique solutions to serve the diagnostics, life sciences, food and applied markets. We strategically partner with customers to allow for earlier and more accurate insights, supported by deep market knowledge and technical expertise. Our dedicated team of 14,000 employees worldwide is passionate about helping customers work to create healthier families, improving quality of life, and sustaining the wellbeing and longevity of people around the world.

We strategically partner with customers to allow for earlier and more accurate insights, supported by in-depth market knowledge and technical expertise. Our dedicated team of 22 employees worldwide is passionate about helping customers work to create healthier families, improving quality of life, and sustaining the wellbeing and longevity of people around the world. For more effective drugs: PerkinElmer technologies and expertise were instrumental in the development of 650 novel therapeutic drugs. For healthier babies: Our neonatal and newborn screening technologies have aided in screening over 289 million babies worldwide for a variety of life-threatening diseases, helping them get a healthier start. For better treatment: We touch over one million lives every year through cancer treatment with our advances in digital imaging technology. For a cleaner and safer environment: Our instrumentation and solutions test 1 billion gallons of water a year to provide safe drinking water for 1 billion people. For a safer food supply: 220 million tonnes of wheat are analysed for quality each year within the global grain supply chain. For more informed scientific decisions: deploying Spotfire licences across more than 300 companies so researchers can better capture and visualise insights. For greater efficiency: our OneSource services team manages assets in over 8,000 labs around the world.

For over 20 years, the F1 Team at Enstone have used PerkinElmer technologies to ensure component safety, quality and integrity. Through our technical partnership with BWT Alpine F1 Team, a dedicated PerkinElmer scientific laboratory operates within the Enstone facility; the latest PerkinElmer thermal analysis, infrared spectroscopy and imaging technologies are used to support proactive monitoring, issue prevention, reliable quality and enhanced performance of BWT Alpine F1 Team race car components.

### Pirelli

Established in 1872, Pirelli is among the world's leading tyre producers. It is the only pure consumer tyre company that includes car, motorbike, and bicycle tyres as well as associated services. Pirelli has a distinct positioning in high value tyres, characterised by an advanced technology with more than 3,500 homologations obtained, thanks to partnerships with the most prestigious car manufacturers in the world.

In order to achieve the highest levels of performance, safety and containment of environmental impact, Pirelli has always been strongly committed to research and development, in which it invested more than 5% of revenue from high-value products in 2022. Involved in motorsport since 1907, Pirelli has been the Global Tyre Partner of the Formula One™ World Championship since 2011 and has just extended the agreement until at least 2027.



Starting from 2024, all tyres used in F1 Grands Prix will be FSC®-certified (Forest Stewardship Council®). FSC forest management certification ensures full traceability of forest based materials along the supply chain and confirms that the plantations of the forest-based components of the tyres are managed in a way that preserves biological diversity and brings benefits to the lives of local communities and workers, while fostering economic sustainability.

### Roland

Japanese manufacturer, Roland DG, have pioneered development of digital printing and CNC technology over the past 35+ years. Today, they are the leading name in the field of print and cut devices, providing reliable and versatile equipment to thousands of businesses worldwide in industries as diverse as commercial print, graphic design and motorsport, to name a few.

Aside from digital print and cut, Roland also produce several 3D milling solutions renowned for their reliability, not to mention UV printers, laser cutters and garment printing devices. All these devices are supported by an unrivalled warranty service, giving users one more reason to invest in equipment from Roland DG.

### Trak Racer

Since 2008 Trak Racer have been designing high-end gaming accessories. Trak Racer products are made from high-quality material and durable construction that gives Trak Racer the confidence to offer lengthy warranties on Trak Racer products. As we have done in the past, we will continue to develop and launch ground-breaking products that set new benchmarks.

### Alpine Eyewear

Alpine Eyewear launches new collections of Alpine Cars and BWT Alpine F1 Team glasses each year, the distribution of which is entrusted to distributors in France and abroad. This is how the frames are then made available at approved opticians. Designed for providing visual comfort on a daily basis, the collections are available in many versions: sporty models with an assertive design, top-of-the-range models made from exceptional materials, as well as models inspired by the brand's vehicles with a strong personality and a timeless look that are available in optics, sunglasses and prescription glasses.

Some frames are inspired by the Alpine A110, from which they take up certain stylistic codes such as the handles evoking the headlights and the arrowed A found on the hinges of the frames. Building on this success, we have developed ranges of optical and sunglasses frames inspired by Formula 1, focused on innovation and performance.

Therefore, brand enthusiasts will be able to choose from many colour combinations and styles, with the use of materials such as titanium, aluminium and carbon. In total, partner opticians will be able to offer dozens of variants in order to best meet consumer expectations.





## The 2024 Alpine Calendar

### February

**21st – 23rd – Formula 1 Aramco Pre-Season Testing: Bahrain**

24th – 25th – Qatar Prolog (FIA World Endurance Championship)

**29th – 2nd (March) – Formula 1 Gulf Air Bahrain Grand Prix**, FIA Formula 2 Round 1: Sakhir, FIA Formula 3 Round 1: Sakhir

### March

2nd – Qatar, 1812km (FIA World Endurance Championship)

**7th – 9th – Formula 1 STC Saudi Arabian Grand Prix**, FIA Formula 2 Round 2: Jeddah, F1 Academy Round 1: Jeddah

**22nd – 24th – Formula 1 Rolex Australian Grand Prix**, FIA Formula 2 Round 3: Melbourne, FIA Formula 3 Round 2: Melbourne

29th – 1st (April) – France: Nogaro (Alpine elf Europa Cup)

### April

**5th – 7th – Formula 1 MSC Cruises Japanese Grand Prix**

**19th – 21st – Formula 1 Lenovo Chinese Grand Prix**

18th – 20th – Rhône-Charbonnières (Alpine elf Rally Trophy)

21st – 6 Hours of Imola (FIA World Endurance Championship)

26th – 28th – Portugal: Portimão (Alpine elf Europa Cup)

### May

**3rd – 5th – Formula 1 Crypto.com Miami Grand Prix**, F1 Academy Round 2: Miami

9th – 11th – Antibes (Alpine elf Rally Trophy)

10th – 12th – Hockenheim (Formula Regional European Championship by Alpine)

11th – 6 Hours of Spa-Francorchamps (FIA World Endurance Championship)

**17th – 19th – Formula 1 MSC Cruises Gran Premio dell'Emilia-Romagna**, FIA Formula 2 Round 4: Imola, FIA Formula 3 Round 3: Imola

**24th – 26th – Formula 1 Grand Prix de Monaco**

23rd – 26th – FIA Formula 2 Round 5: Monaco, FIA Formula 3 Round 4: Monaco

24th – 26th – Spa-Francorchamps (Formula Regional European Championship by Alpine)

31st – 2nd (June) – Belgium: Spa-Francorchamps (Alpine elf Europa Cup)

### June

**7th – 9th – Formula 1 Grand Prix du Canada**

7th – 9th – Zandvoort (Formula Regional European Championship by Alpine)

15th – 16th – 24 Hours of Le Mans (FIA World Endurance Championship)

**21st – 23rd – Formula 1 Aramco Gran Premio de España**, FIA Formula 2 Round 6: Barcelona, FIA Formula 3 Round 5: Barcelona, F1 Academy Round 3: Barcelona

21st – 23rd – Hungaroring (Formula Regional European Championship by Alpine)

**28th – 30th – Formula 1 Qatar Airways Austrian Grand Prix**, FIA Formula 2 Round 7: Spielberg, FIA Formula 3 Round 6: Spielberg



## July

4th – 6th – Rouergue (Alpine elf Rally Trophy)

**5th – 7th – Formula 1 Qatar Airways British Grand Prix**, FIA Formula 2 Round 8: Silverstone, FIA Formula 3 Round 7: Silverstone

12th – 14th – Mugello (Formula Regional European Championship by Alpine)

14th – 6 Hours of São Paulo (FIA World Endurance Championship)

**19th – 21st – Formula 1 Hungarian Grand Prix**, FIA Formula 2 Round 9: Budapest, FIA Formula 3 Round 8: Budapest

19th – 21st – Paul Ricard (Formula Regional European Championship by Alpine)

**26th – 28th – Formula 1 Rolex Belgian Grand Prix**, FIA Formula 2 Round 10: Spa-Francorchamps, FIA Formula 3 Round 9: Spa-Francorchamps

## August

**23rd – 25th – Formula 1 Heineken Dutch Grand Prix**, F1 Academy Round 4: Zandvoort

**30th – 1st (September) – Formula 1 Pirelli Gran Premio d'Italia**, FIA Formula 2 Round 11: Monza, FIA Formula 3 Round 10: Monza

## September

1st – Lone Star Le Mans (FIA World Endurance Championship)

5th – 7th – Mont-Blanc Morzine (Alpine elf Rally Trophy)

6th – 8th – Imola (Formula Regional European Championship by Alpine)

12th – 14th – Spain: Barcelona (Alpine elf Europa Cup)

**13th – 15th – Formula 1 Qatar Airways Azerbaijan Grand Prix**, FIA Formula 2 Round 12: Baku

13th – 15th – Red Bull Ring (Formula Regional European Championship by Alpine)

15th – 6 Hours of Fuji (FIA World Endurance Championship)

**20th – 22nd – Formula 1 Singapore airlines Singapore Grand Prix**, F1 Academy Round 5: Singapore

27th – 29th – Coeur of France (Alpine elf Rally Trophy)

27th – 29th – Barcelona (Formula Regional European Championship by Alpine)

## October

4th – 6th – France: Paul Ricard (Alpine elf Europa Cup)

**18th – 20th – Formula 1 Pirelli United States Grand Prix**, Italy: Monza (Alpine elf Europa Cup)

**25th – 27th – Formula 1 Gran Premio de la Ciudad de México**

25th – 27th – Monza (Formula Regional European Championship by Alpine)

## November

**1st – 3rd – Formula 1 Lenovo Grande Prêmio de São Paulo**

2nd – 8 Hours of Bahrain (FIA World Endurance Championship)

**21st – 23rd – Formula 1 Heineken Silver Las Vegas Grand Prix**

21st – 24th – Var (Alpine elf Rally Trophy)

**29th – 1st (December) – Formula 1 Qatar Airways Grand Prix**, FIA Formula 2 Round 13: Lusail, F1 Academy Round 6: Lusail

## December

**6th – 8th – Formula 1 Etihad Airways Abu Dhabi Grand Prix**, FIA Formula 2 Round 14: Yas Island, F1 Academy Round 7: Yas Island



H. Moser & Cie.

