

- Press Release -Pata Yamaha Official WorldSBK Team



2017 sees Yamaha Motor Europe continue to partner Crescent Racing as the Pata Yamaha Official WorldSBK Team after the Japanese marque made its highly anticipated return to the championship in 2016 after an absence of four years. Yamaha Motor Europe's strategy is clear - to make full use of the all-new YZF-R1 to challenge for victory in the premier production Superbike series. Yamaha's impressive history in the championship - which includes its title-winning and recordbreaking year with Ben Spies in 2009 - combined with the stunning base specification of the YZF-R1, offers an unrivalled opportunity to campaign for victory honours.

Based in Dorset, on the South Coast of England, Crescent Racing has been competing in WorldSBK since 2012; with the previous 15 years spent in the British Championship - at Superbike, Supersport and Superstock levels. The team's manager, Paul Denning - once a racer himself - also spent seven years managing a MotoGP team in the sport's premier class championship. Highlights from the past 20 seasons include a spectacular year in 2004 - winning the British Superbike title with John Reynolds, as teammate Yukio Kagayama secured third in the championship - with two vice-championships and five other national titles claimed. Crescent has amassed 47 wins and 109 podiums in BSB alone, with a further 2 wins, 4 pole positions and 20 podiums on the world stage in MotoGP and WorldSBK competition so far. Yamaha Motor Europe will continue to retain full responsibility over racing strategy and technical development for 2017's collaboration, with Crescent's hugely experienced and dedicated, technical racing personnel running the team's operation at each of the championship rounds.

The Pata Yamaha Official WorldSBK YZF-R1's will be piloted in 2017 by continuing talent Alex Lowes alongside former Supersport World Champion Michael van der Mark.











WorldSBK – YZF-R1

Launched in 2015 to global press acclaim, the Yamaha YZF-R1 proved itself on and off the track from its debut, dominantly claiming the British Superbike Championship Title, two EWC manufacturer titles, two European Superbike titles, the IDM Superbike and STK1000 championship alongside consecutive victories in the Suzuka 8-hour endurance race and MotoAmerica Championship for the past two years.

Replicating the production motorcycle, the WorldSBK-Spec YZF-R1 is adapted for World Championship competition by removing road-safety aspects such as headlights and wing-mirrors, replacing bodywork with racing items and allowing modifications to engine management, exhaust systems, suspension, brakes and a number of engine parts. Current regulations stipulate the bike must weight a minimum of 168kg, with engine capacity ranging between 750cc and 1200cc, depending on the number of cylinders the engine contains, while the tuning of race machines is now subject to more limitations than in previous years due to the restriction of technical modifications.

		CHASSIS		DIMENSIONS	
Model:	YZF-R1, Based on a	Frame:	Aluminium Deltabox	Overall length:	2,055 mm
	standard road-going	Front suspension	Öhlins Ø 42 mm	Overall width:	690 mm
	Yamaha YZF-R1	system:		Overall height:	1,150 mm
Engine type:	Liquid-cooled,	Front travel:	130 mm	Seat height:	855 mm
	4-stroke, DOHC,	Caster angle:	24º (+/- 1º)	Wheel base:	1,450 mm (+/- 15)
	forward-inclined	Rear suspension	Swingarm, (link	Minimum ground	130 mm
	parallel 4-cylinder,	system:	suspension)	clearance:	
	4-valves	Rear travel:	120 mm	Wet weight:	168 kg
Displacement:	998cc	Front brake:	Hydraulic dual disc, Ø	Fuel tank capacity:	24 litres
Bore and Stroke:	79.0mm x 50.9mm		336mm Brembo	Oil tank capacity:	3.9 litres
Maximum power:	over 220 P.S.	Rear brake:	Hydraulic single disc,		
Lubrication system	: Wet sump		Ø 218 mm Brembo		
Clutch type:	Wet, Multiple Disc	Front tyre:	120/70 17" Pirelli		
Fuel system:	Fuel Injection	Rear tyre:	, 200/50 17" Pirelli		
Ignition system:	Marelli MLE				
Starter system:	Electric				
Transmission	Constant Mesh,				
system:	6-speed				
Final transmission:	•				











Alex Lowes

2016 ushered in a stellar year for Englishman Alex Lowes. With his raw speed, talent and determination clear to see, he was chosen to partner Yamaha to debut and develop the YZF-R1 in its WorldSBK comeback season, claiming front row qualifications and top-five race finishes by mid-season. Joining the Yamaha Factory Racing Team for the 39th Suzuka 8 Hours Endurance Race, alongside Katsuyuki Nakasuga and Pol Espargaro, Lowes piloted the YZF-R1 across the line with a dominant lead claiming a second consecutive victory for the Japanese manufacturer. The 26-year-old racer was also drafted in to assist the Yamaha Tech3 MotoGP Team, claiming a points-scoring finish in his home-race debut aboard the YZR-M1 at Silverstone. Lowes remains with Pata Yamaha Official WorldSBK Team for 2017 with his eyes firmly set on a WorldSBK Championship challenge.

PERSONAL PROFILE

Date of birth: Place of birth:

Nationality: Height: Weight: Marital state: Hobbies: 14-09-1990 Lincoln, United Kingdom British 172 cm 68 kg Engaged Golf, Motocross, Movies

CAREER HIGHLIGHTS

- **2016:** 12th World Superbike Championship, Pata Yamaha Official WorldSBK Team
- 2015: 10th World Superbike Championship
- 2014: 11th World Superbike Championship
- 2013: Champion British Superbike Championship
- 2012: 4th British Superbike Championship
- 2011: 20th British Superbike Championship
- **2010:** 35th British Supersport championship / Selected BSB rounds
- 2009: European Superstock Championship
- 2008: European Superstock Championship
- 2007: British Supersport Championship
- 2006: British 125GP Championship
- 2005: British 125GP Championship
- 2004: Various club races
- 2003: Aprilia Superteen Series
- 2002: JRA Championship











Michael van der Mark

24-year-old Michael van der Mark has been a revelation in the Superbike World Championship since his full-time introduction in 2011. Placing 3rd in the European Superstock 600 Championship in his debut year, the talented Dutchman became Champion in his second season. A pattern he repeated as his career progressed, 2014 saw him become FIM Supersport World Champion alongside claiming his second consecutive victory at the prestigious Suzuka 8Hours. Van der Mark moves to Yamaha for his third year in the premier production class with nine podiums and one pole position to his name so far. His natural pace and determination to win creates the series' youngest and most aggressive rider pairing alongside Alex Lowes, as together with their YZF-R1's they strive to secure top results.

PERSONAL PROFILE

Date of birth: Place of birth:

Nationality: Height: Weight: Marital state: Hobbies: 26-10-1992 Gouda, The Netherlands Dutch 180 cm 69 kg In a relationship Jet ski, motocross

CAREER HIGHLIGHTS

- 2016: 4th Superbike World Championship
- 2015: 7th Superbike World Championship
- **2014:** World Champion Supersport World Championship / Winner Suzuka 8-hours
- **2013:** 4th Supersport World Championship / Winner Suzuka 8-hours
- 2012: Champion European Superstock 600
- 2011: 3rd European STK600 Championship / Wildcard Moto2 GP, Assen
- 2010: 125cc Grands Prix / European Superstock 600 Championship
- 2009: ONK Dutch 125cc Champion / 18th Dutch 125cc GP
- 2008: ONK Dutch 125cc Champion / Selected CEV Spanish Championship / 26th Dutch 125cc GP
- **2007:** 2nd ONK Dutch 125cc Championship
- 2006: 2nd Dutch Junior Cup
- 2005: 4th Dutch Junior Cup





