



- Press Release -

## GRT Yamaha Official WorldSSP Team



**2017 heralds the introduction of the all-new YZF-R6 to the motorcycle sportsbike market and with it a resurgence of Supersport competitors. Yamaha Motor Europe will team up with GRT Yamaha Official WorldSSP Team in the FIM Supersport World Championship with high hopes for a successful debut season.**

Drawing on a raft of experience in world-class motorcycle racing, GRT Yamaha Official WorldSSP Team boasts ex-125 and 250 Grand Prix World Championship rider Mirko Giansanti as its Sporting and Technical Director, with Filippo Conti alongside as Team Manager. Based in Central Italy just outside

Terni, the team have progressed through national and European championships in recent years before challenging in WorldSSP from last season. 2017 witnesses their assault on the premier Supersport class with Lucas Mahias and Federico Caricasulo at the helm of their YZF-R6's and hungry for success.



## WorldSSP - YZF-R6

2017's new-to-the-market YZF-R6 has been completely restyled by Yamaha giving the 600cc Supersport World Championship bike a radical new look to match its racing ambitions. The new design is clearly inspired by the latest generation MotoGP and WorldSBK models - the M1-type central forced air intake, recessed LED twin headlights and new YZF-R1 style tail just being three examples - giving the bike an intense look that's instantly recognizable as being a member of the R-series family, while its own unique character still shines through. The WorldSSP Championship's regulations allow only very subtle alterations to the consumer bike's cylinder head, gearbox, rear shock, front fork, electronic system and brake disks creating a close symmetry between track and road, and a greater appreciation between racer and fan.

Having won the FIM Supersport World Championship three times in the last seven years (2009-Cal Crutchlow, 2011-Chaz Davies, 2013-Sam Lowes), the YZF-R6 has already proved it's top of the line, but that hasn't stopped Yamaha from taking it one step further with the new 2017 model and this year's rider line-up is equally as determined to go the distance.

<b>Model:</b>	YZF-R6	<b>CHASSIS</b>		<b>DIMENSIONS</b>	
<b>Engine type:</b>	Liquid-cooled, 4-stroke, DOHC, forward-inclined parallel 4-cylinder, 4-valves	<b>Frame:</b>	Aluminium Deltabox	<b>Overall length:</b>	2,040 mm
<b>Displacement:</b>	599cc	<b>Front suspension system:</b>	Telescopic forks, Ø 43 mm + Ohlins Cartridge kit	<b>Overall width:</b>	695 mm
<b>Bore x stroke:</b>	67.0 mm x 42.5 mm	<b>Front travel:</b>	120 mm	<b>Overall height:</b>	1,150 mm
<b>Compression ratio:</b>	13.1 : 1	<b>Caster angle:</b>	24°	<b>Seat height:</b>	850 mm
<b>Maximum power:</b>	N/A	<b>Trail:</b>	97 mm	<b>Wheel base:</b>	1,375 mm
<b>Maximum torque:</b>	N/A	<b>Rear suspension system:</b>	Swingarm, (link suspension)	<b>Minimum ground clearance:</b>	130 mm
<b>Exhaust system:</b>	Akrapovic Evo full Titanium	<b>Rear travel:</b>	120 mm	<b>Weight:</b>	161 kg
<b>Lubrication system:</b>	Wet sump	<b>Front brake:</b>	Hydraulic dual Brembo T-drive disc, Ø 320 mm	<b>Fuel tank capacity:</b>	17 litres
<b>Clutch type:</b>	Wet, Multiple Disc	<b>Rear brake:</b>	Hydraulic single Brembo disc, Ø 220 mm	<b>Oil tank capacity:</b>	3.4 litres
<b>Fuel system:</b>	Fuel Injection	<b>Front tyre:</b>	Pirelli Diablo 120/70 ZR17M/C		
<b>Starter system:</b>	Electric	<b>Rear tyre:</b>	Pirelli Diablo 180/55 ZR17M/C		
<b>Transmission system:</b>	Constant Mesh, 6-speed				
<b>Final transmission:</b>	DID 520 ERV4 Chain				



## Lucas Mahias

2017 will see last season's FIM EWC Riders Champion Lucas Mahias rejoin the Motul FIM Supersport World Championship. The Frenchman is no stranger to the WorldSBK paddock tasting podium success on four occasions, all of which on Yamaha machinery and celebrating his rostrum debut in front of his home fans at Circuit de Nevers Magny-Cours in 2015, a year in which he undertook just three races for Yamaha on the WorldSSP YZF-R6. The 27-year-old's remaining, and consecutive, three podiums were achieved with a dominant masterclass aboard the YZF-R1 last season as he successfully substituted for injured Pata Yamaha Official STK1000 rider Florian Marino. With two victories, including the stunning pole-to-flag, again during his home round at Magny-Cours, a further second position and a fastest lap, the Frenchman concluded 2016 fourth in the STK1000 Championship standings despite again only entering three of the season's eight events. Mahias is set on continuing his run of success as he challenges for the Supersport World Title aboard the all-new YZF-R6 as part of the GRT Yamaha Official WorldSSP Team.

### PERSONAL PROFILE

<b>Date of birth:</b>	14-04-1989
<b>Place of birth</b>	Mont-de-Marsan, France
<b>Nationality:</b>	French
<b>Height:</b>	173 cm
<b>Weight:</b>	64 kg
<b>Marital state:</b>	Engaged
<b>Hobbies:</b>	Riding motorcycles

### CAREER HIGHLIGHTS

- 2016:** Riders FIM EWC Champion, Vice-champion FIM Endurance World Championship, GMT94 Yamaha Official EWC Team
- 2015:** Replacement rider for Yamaha's STK1000 team Champion France Supersport Championship - 12/12 poles, 12/12 victories
- 2014:** Replacement rider for GMT94, 3rd in France Supersport Championship
- 2013:** 3rd IDM Supersport class at the Lausitzring
- 2011:** CEV Championship, Moto2 victory in Jerez, 1st in France Supersport in Moto 2 class in Le Mans
- 2010:** 1st Pirelli 600 trophy
- 2009:** Vice-champion in France Endurance Championship
- 2008:** Vice-champion in the Michelin Power Cup



## Federico Caricasulo

Italian Federico Caricasulo will join Mahias in the 2017 GRT Yamaha Official WorldSSP Team for his fourth season within the production-based series, and his second in the FIM Supersport World Championship. The Ravenna rider has so far accomplished eight podiums during the past three years, his most successful season coming in 2015 as he finished third in the European Superstock 600 Championship by standing on the rostrum in four of the six races. His 2016 debut in WorldSSP, at just 19 years of age, has already seen him achieve a second place finish in the season's opening race at Australia's Phillip Island before claiming pole position during his home race at the Misano World Circuit Marco Simoncelli later that year.

### PERSONAL PROFILE

**Date of birth:** 06-04-1996  
**Place of birth:** Ravenna, Italy  
**Nationality:** Italian  
**Height:** 170 cm  
**Weight:** 65 Kg  
**Marital state:** Single  
**Hobbies:** Motocross, Cycling, Swimming and Cooking

### CAREER HIGHLIGHTS

**2016:** 9th Supersport World Championship  
**2015:** 3rd European Superstock 600 Championship  
**2014:** 5th Italian CIV Supersport Champion. European Superstock 600 Championship  
**2013:** Italian CIV Superstock 600