

RACECARD

2018 MICHELIN

WEC
FIA WORLD RALLY
CHAMPIONSHIP

RALLYRACC CATALUNYA COSTA DAURADA - RALLY DE ESPANA 2018

COSTA DAURADA

**OCTOBER
25»28**

54th RUNNING

ROUND 12, 2018 FIA WORLD
RALLY CHAMPIONSHIP

76 ENTRIES

TOTAL DISTANCE:

1495.73KM

including 331.58km divided
into 18 stages

TIME TABLE

THURSDAY, OCTOBER 25

8:00am		Shakedown	2.00km
1:15pm		Start ceremony, Salou	
6:08pm	SS1	Barcelona super-special	3.20km

FRIDAY, OCTOBER 26

8:00am		Service/Tyre change, PortAventura	15 minutes
9:33am	SS2	Gandesa - 1	7.00km
10:06am	SS3	Pesells - 1	26.59km
11:20am	SS4	La Fatarella-Vilalba - 1	38.85km
1:15pm		Service/Tyre change, PortAventura	30 minutes
3:23pm	SS5	Gandesa - 2	7.00km
3:56pm	SS6	Pesells - 2	26.50km
5:10pm	SS7	La Fatarella-Vilalba - 2	38.85km
7:10pm		Service, PortAventura	75 minutes

SATURDAY, OCTOBER 27

6:45am		Service/Tyre change, PortAventura	15 minutes
8:23am	SS8	Savalla - 1	14.12km
9:08am	SS9	Querol - 1	21.26km
10:08am	SS10	El Montmeil - 1	24.40km
11:33am		Service/Tyre change, PortAventura	30 minutes
1:28pm	SS11	Savalla - 2	14.12km
2:10pm	SS12	Querol - 2	21.26km
3:08pm	SS13	El Montmeil - 2	24.40km
5:00pm	SS14	Salou - 2	2.24km
5:20pm		Service, PortAventura	45 minutes

SUNDAY, OCTOBER 28

6:45am		Service/Tyre change, PortAventura	15 minutes
7:35am	SS15	Riudecanyes - 1	16.35km
8:38am	SS16	Santa Marina - 1	14.50km
9:45am		Service/Tyre change, PortAventura	30 minutes
10:50am	SS17	Riudecanyes - 2	16.35km
12:18pm	SS18	Santa Marina - 2	14.50km
1:41pm		Service, PortAventura	10 minutes
2:00pm		Finish ceremony, Salou	

TIME (GMT+2 - SUNDAY, OCTOBER 28: GMT+1) - SOURCE: WRC.COM - INFORMATION SUBJECT TO CHANGE





ARNAUD RÉMY,

Manager, Michelin Motorsport's WRC Programme

"The RallyRACC Catalunya is the world championship's only mixed gravel/asphalt round. As a result, it is a little more complex for us in terms of logistics since we take more than 2,000 tyres, with five different types available for our WRC partners. In fact, the drivers have a bigger choice for Catalonia than they do for the Monte Carlo! This year's longest dirt stage is La Fatarella-Vilalba which has been extended by 12 kilometres to

38.85km. It is being run in the opposite direction to 2017, but there is still the long asphalt portion in the middle which can see big gaps develop. Sébastien Loeb is back for this event which he has won eight times. As if the weekend wasn't going to be interesting enough, his presence will obviously add to the excitement!"

MICHELIN AND THE RALLYRACC CATALUNYA

**In 2012, Michelin claimed its
250th world class rally victory on
RallyRACC Catalunya**

**In 2016, the French tyre firm
notched up its 300th WRC win on
the same event**

**Michelin has won RallyRACC
Catalunya 18 times since 1991, with
Toyota, Ford, Citroën, Mitsubishi,
Peugeot and Volkswagen**

**Michelin tyres have won 348 of the
419 RallyRACC Catalunya stages
contested since 1991 (83%)**

**GRAVEL:
MICHELIN LTX FORCE**

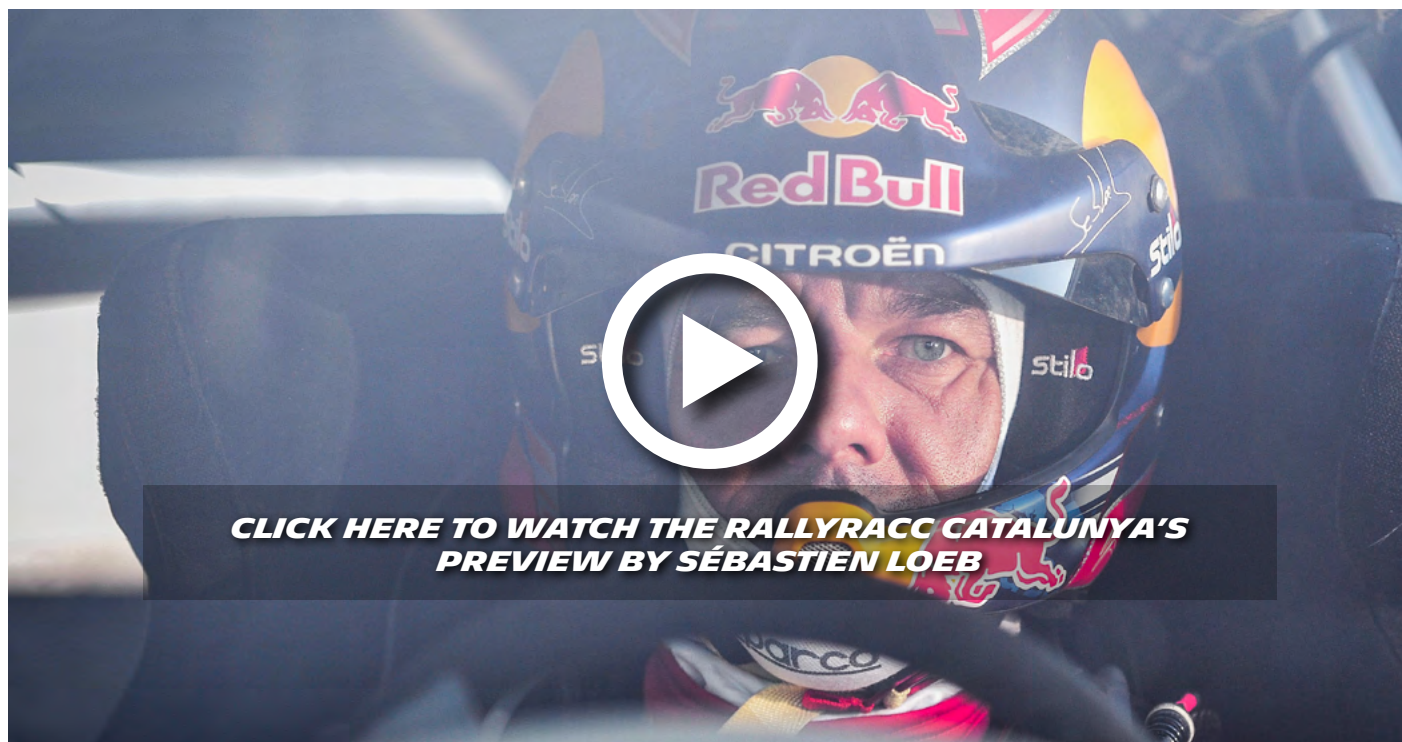
H4 (HARD) M6 (MEDIUM)

✓ 14 TYRES FROM AN OVERALL ALLOCATION OF 14 HARDS AND 10 MEDIUMS

**ASPHALT:
MICHELIN PILOT SPORT**

H5 (HARD) S6 (SOFT) FW3 (FULL WET)

✓ 16 TYRES FROM AN OVERALL ALLOCATION OF 16 HARDS, 12 SOFTS AND 8 FW3S



2018 FORMAT

The 2018 RallyRACC is being run three weeks later than the 2017 event

Gandesa is being run in the opposite direction to 2017

La Fatarella-Vilalba is 83.26% gravel and 16.74% asphalt

La Fatarella-Vilalba is being run in the opposite direction to 2017, while 12km are new

Day 2 and Day 3's asphalt stages are identical to 2017, except Querol (opposite direction)

A super-special in Barcelona returns to the menu (Montjuic district)

FLASHBACK TO 2017

WINNERS: Kris Meeke/Paul Nagle
(Citroën C3 WRC/Michelin)



STAGE WINNERS: Meeke (8), Ogier (4), Hanninen (2), Neuville, Sordo, Tänak, Mikkelsen and Latvala (1)

RALLY LEADERS: Tänak (SS1-SS2), Mikkelsen (SS3), Ostberg (SS4), Mikkelsen (SS5-SS6), Meeke (SS7-SS19)

- ✓ Kris Meeke's fifth WRC victory
- ✓ Citroën Racing's 10th WRC win in Spain
- ✓ A tough event for Toyota and Hyundai
- ✓ Andreas Mikkelsen's Hyundai debut
- ✓ An all-Michelin WRC2 podium

THE RALLYRACC CATALUNYA

The RallyRACC Catalunya first appeared on the WRC calendar in 1991

Since 2010, the RallyRACC Catalunya has been the championship's only mixed-surface round

The mechanics have 75 minutes on Friday evening to convert the cars from gravel- to asphalt-specification

Prior to 1991, the RallyRACC Catalunya was known as the Rallye Catalunya Costa Brava which counted towards the European Rally Championship

In 1982, competitors tackled three different types of surface, namely dirt, asphalt... and snow which fell in quantity at the end of November!

Since 1997, French drivers (Auriol, Panizzi, Bugalski, Loeb, Ogier) have won this event 16 times!

Spaniard Carlos Sainz (18 participations) has started the RallyRACC Catalunya more times than any other driver.

Citroën has won the RallyRACC Catalunya 10 times

Sébastien Loeb made his WRC debut on the 1999 RallyRACC Catalunya with Michelin

RALLYRACC CATALUNYA TRIVIA

The seaside resort of Salou and the PortAventura theme park have hosted the RallyRACC's HQ every year since 2005

Inaugurated in 1995, PortAventura is Europe's third-biggest theme park

The first day visits gravel stages near the 928-km-long Rio Ebro, Spain's most powerful river and the scene of the Battala del Ebro 80 years ago in 1938

Day 2's stages take place near the UNESCO-listed city of Tarragona

The Barcelona super-special passes the Montjuic district's Magic Fountain and four different palaces

After the Monte Carlo, Tour de Corse, Sardinia and Turkey, the RallyRACC Catalunya is the fifth 'Mediterranean' round of the season!

DOWN MEMORY LANE

Toyota/Michelin's Catalonia one-two in 1998



Prior to last month's Rally Turkey, Toyota/Michelin's most recent one-two finish in the WRC dated back to the 1998 Rallye Catalunya-Costa Brava, with Didier Auriol and Freddy Loix.

Spain's WRC qualifier in 1998 was an all-asphalt affair. It was Round 5 of the season and based in Lloret del Mar on the Costa Brava coast north of

Barcelona. Leg 2 visited the Tarragona region and featured stages like Santa Marina which are still run today.

Toyota Team Europe's line-up consisted of Michelin-equipped Corolla WRcs for Carlos Sainz, Freddy Loix and Didier Auriol. Due to a difficult start to the season, the latter wasn't nominated to score Manufacturers' points and the team would soon regret that decision since the Frenchman emerged in front after SS2. Aided by eight fastest times, he went on to lead all the way to the finish.

That said, the 1994 world champion faced stiff opposition from rivals competing in the two-litre/two-wheel drive class, like Panizzi and Delecour (Peugeot 306 Maxi), and Bugalski and Puras (Citroën Xsara Kit-Car). These two cars were making their maiden world class appearances but the all-wheel drive machines prevailed to win the day.

A late charge by Belgium's Freddy Loix succeeded in clinching a one-two finish for the Toyota Corolla WRC, ahead of the new Mitsubishi Evo Vs of Mäkinen and Burns.



ENTRY LIST

M-SPORT FORD WORLD RALLY TEAM WRC

1 OGIER Sébastien / INGRASSIA Julien FRA / FRA 
FORD FIESTA WRC

M-SPORT FORD WORLD RALLY TEAM WRC

2 EVANS Elfyn / BARRITT Daniel GBR / GBR 
FORD FIESTA WRC

M-SPORT FORD WORLD RALLY TEAM WRC

3 SUNINEN Teemu / MARKKULA Mikko FIN / FIN 
FORD FIESTA WRC

HYUNDAI SHELL MOBIS WRT WRC

4 MIKKELSEN Andreas / JAEGER Anders NOR / NOR 
HYUNDAI i20 COUPE WRC

HYUNDAI SHELL MOBIS WRT WRC

5 NEUVILLE Thierry / GILSOUL Nicolas BEL / BEL 
HYUNDAI i20 COUPE WRC

HYUNDAI SHELL MOBIS WRT WRC

6 SORDO Dani / DEL BARRIO Carlos ESP / ESP 
HYUNDAI i20 COUPE WRC

TOYOTA GAZOO RACING WRT WRC

7 LATVALA Jari-Matti / ANTTILA Miikka FIN / FIN 
TOYOTA YARIS WRC

TOYOTA GAZOO RACING WRT WRC

8 TÄNAK Ott / JÄRVEOJA Martin EST / EST 
TOYOTA YARIS WRC

TOYOTA GAZOO RACING WRC WRC

9 LAPPI Esapekka / FERM Janne FIN / FIN 
TOYOTA YARIS WRC

CITROEN TOTAL ABU DHABI WRT WRC

10 LOEB Sebastien / ELENA Daniel FRA / MCO 
CITROEN C3 WRC

CITROEN TOTAL ABU DHABI WRT WRC

11 BREEN Craig / MARTIN Scott IRL / GBR 
CITROEN C3 WRC

CITROEN TOTAL ABU DHABI WRT WRC

12 AL QASSIMI Khalid / PATTERSON Chris ARE / IRL 
CITROEN C3 WRC

HOONIGAN RACING WRC

43 BLOCK Ken / GELSOMINO Alex USA / USA 
FORD FIESTA WRC

JEAN-MICHEL RAOUX WRC

83 RAOUX Jean-Michel / MAGAT Laurent FRA / FRA 
CITROEN DS3 WRC



**THE COMPLETE
ENTRY LIST
HERE**





DRIVERS' STANDINGS

		 Monte-Carlo 25/01 > 28/01	 Sweden 15/02 > 18/02	 Mexico 8/03 > 11/03	 France 5/04 > 8/04	 Argentina 26/04 > 29/04	 Portugal 17/05 > 20/05	 Italy 7/06 > 10/06	 Finland 26/07 > 29/07	 Germany 16/08 > 19/08	 Turkey 13/09 > 16/09	 Britain 4/10 > 7/10	 Spain 25/10 > 28/10	 Australia 15/11 > 18/11	TOTAL
1	THIERRY NEUVILLE 	10+4 (5.)	25+2 (1.)	8+3 (6.)	15 (3.)	18+5 (2.)	25+4 (1.)	25+5 (1.)	2 + 2 (9.)	18 + 1 (2.)	0 + 5 (16.)	10 + 2 (5.)			189
2	SÉBASTIEN OGIER 	25+1 (1.)	1+4 (10.)	25+0 (1.)	25+3 (1.)	12+4 (4.)	- (R.)	18+4 (2.)	10 (5.)	12 + 5 (4.)	1 + 4 (10.)	25 + 3 (1.)			182
3	OTT TÄNAK 	18+0 (2.)	2+1 (9.)	0+5 (14.)	18+1 (2.)	25+2 (1.)	0 (R.)	2+3 (9.)	25 + 5 (1.)	25 + 4 (1.)	25 + 3 (1.)	0 + 4 (19.)			168
4	ESAPEKKA LAPPI 	6+0 (7.)	12+5 (4.)	0 (11.)	8+5 (6.)	4 (8.)	10+5 (5.)	15 (3.)	R (R.)	15 + 3 (3.)	0 (R.)	15 + 1 (3.)			104
5	JARI-MATTI LATVALA 	15+2 (3.)	6+0 (7.)	4+4 (8.)	0 (R.)	0 (R.)	0 (24.)	6 (7.)	15 + 3 (3.)	0 (R.)	18 + 2 (2.)	18 + 5 (2.)			98
6	ANDREAS MIKKELSEN 	0+3 (13.)	15+3 (3.)	12+2 (4.)	6 (7.)	10+3 (5.)	0 (16.)	2 (18.)	1 (10.)	8 (6.)	10 (5.)	8 (6.)			83
7	DANI SORDO 	- (R.)	- (-.)	18+0 (2.)	12 (4.)	15 (3.)	12+3 (4.)	- (-.)	- (-.)	0 (R.)	- (-.)	- (-.)			60
8	CRAIG BREEN 	2+0 (9.)	18+0 (2.)	- (-.)	- (-.)	- (R.)	6 (7.)	8 (6.)	4 + 1 (8.)	6 + 2 (7.)	0 (R.)	12 (4.)			59
9	HAYDEN PADDON 	- (-.)	10+0 (5.)	- (-.)	- (-.)	- (-.)	0 (R.)	12 (4.)	12 (4.)	- (-.)	15 (3.)	6 (7.)			55
10	TEEMU SUNINEN 	0 (18.)	4+0 (8.)	0 (12.)	- (-.)	2 (9.)	15+2 (3.)	1 (10.)	8 (6.)	10 (5.)	12 (4.)	0 (R.)			54
11	ELFYN EVANS 	8+0 (6.)	0 (14.)	0 (R.)	10 (5.)	8 (6.)	18+1 (2.)	0+1 (14.)	6 (7.)	0 (25.)	0 + 1 (12.)	0 (20.)			53
12	MADS OSTBERG 	- (-.)	8+0 (6.)	- (-.)	- (-.)	- (-.)	8 (6.)	10 (5.)	18 + 4 (2.)	0 (R.)	0 (23.)	4 (8.)			52

WRC2 DRIVERS

1.	Jan KOPECKY 	125 pts
2.	Pontus TIDEMAND 	111 pts
3.	Gus GREENSMITH 	70 pts
4.	Kalle ROVANPERÄ 	65 pts
5.	Lukasz PIENIAZEK 	56 pts

MANUFACTURERS

1.	Toyota Gazoo Racing WRT 	317 pts
2.	Hyundai Shell Mobis WRT 	297 pts
3.	M-Sport Ford World Rally Team 	273 pts
4.	Citroën-Total Abu Dhabi WRT 	187 pts



MICHELIN WRC RANGE 2018 SEASON

ASPHALT TYRES: MICHELIN PILOT SPORT



H5 (HARD COMPOUND)

Size: 20/65-18
Conditions: dry stages



S6 (SOFT COMPOUND)

Size: 20/65-18
Conditions: wet, cold conditions



SS6 (SUPER SOFT COMPOUND)

Size: 20/65-18
Conditions: icy, frosty, damp, cold conditions



FW3 (FULL WET)

Size: 18/65-18
Conditions: showers, standing water or heavy rain

WINTRY ASPHALT: MICHELIN PILOT ALPIN A4



NON-STUDED



STUDED

Size: 18/65-18
Conditions: ice and/or snow

GRAVEL TYRES: MICHELIN LTX FORCE



H4 (HARD)

Size: 17/65-15
Conditions: rough, rocky, abrasive surfaces

M6 (MEDIUM)

Size: 17/65-15
Conditions: smooth, loose surfaces, mud

S6 (SOFT)

Size: 17/65-15
Conditions: wet, muddy, cold conditions

SNOW/ICE TYRE: MICHELIN X-ICE NORTH



X-ICE NORTH 3

Size: 15/65-15
Conditions: ice and/or snow

WRC TYRE-RELATED REGULATIONS

- ✓ The FIA has registered three different tyre manufactures for the 2018 WRC: Michelin, DMack and Pirelli
- ✓ Car manufacturers must register the tyre brand they have chosen with the FIA
- ✓ Only moulded tyres are authorised
- ✓ Tyres must be identifiable by a barcode and RFID chip
- ✓ Re-cutting or otherwise modifying the tread pattern is not permitted
- ✓ Only marked tyres are allowed to be used on stages
- ✓ Tyre pre-heating systems are prohibited
- ✓ Cars may carry up to two spares
- ✓ Tyres may only be inflated using air
- ✓ Only one type of dry-weather asphalt tyre (same construction and pattern) and two compound options are authorised for the season (a third compound option is allowed for the Rallye Monte-Carlo)
- ✓ Just one type of asphalt rain tyre is authorised
- ✓ Only one type of gravel tyre (same construction and pattern) and three compound options (from Rally Finland onwards) are authorised for the season (two compounds to be nominated prior to each event)
- ✓ A single type of snow/ice tyre (one compound only) to be fitted to 7x15-inch rims
- ✓ A single 'joker' change is allowed per manufacturer in the course of the season
- ✓ Tyre quotas per event for priority drivers are calculated on the basis of four tyres per tyre-change opportunity (plus four tyres for shakedown)