







# FIM Cross-Country Rallies World Championship

Oriol Gallemí i Rovira, MSc. MEng. FIM e-Power Technical Director





## Events year 2011

#### Cross country rallies

403/05 Pharaon's Rally 2011

403/03 Sardegna Rally Race 2011

403/02 Rallye de Tunisie 2011

403/01 Abu Dhabi Desert Challenge 2011

#### International events

890/01-27/12/11-08/01/12 <u>Africa Eco Race Rallye TT</u> Maroc Mauritanie Sénégal 890/02-01/01/12-15/01/12 <u>Dakar Argentina Chile Rallye TT</u> Argentine-Chili 890/03-02/06/12-02/06/12 <u>56ème Rallye Int. De la Police Liègeoise</u> Liège



### Definition

A Cross-Country Rally is a sporting event staged over

varied terrain and is intended to prove the

skill and endurance of riders, and the

reliability of their machines.



### Who does what

#### Organiser

- Provide support to hold the event (+insurance, fuel)
- Coordinate event operational tasks (log)

#### FIM

- International jury sanctioning
- Technical rules deployment

#### **Teams**

Race and self support





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# Categories (minimum)

- 1. World Champioship 450cc riders & manufacturers
- 2. FIM Prize Rallies World Cup Quad riders
- 3. FIM Prize Rallies World Cup Women riders
- 4. FIM Prize Open Trophy All riders
- All motorcycles must fulfill the national requirements of their registration country and the event country
- Refuelling: max 250km, 15min minimum stop
- Start motorcycles, then cars
- Technical classification in Classes, categories & groups



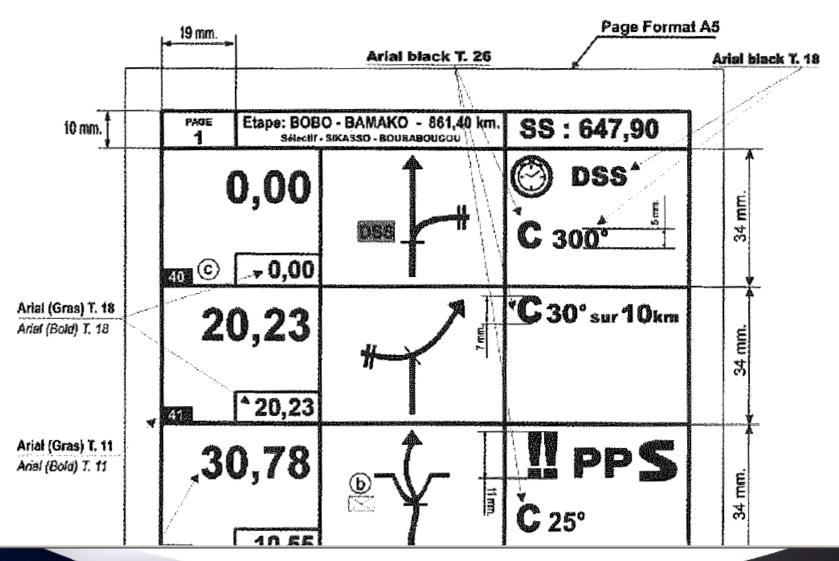
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### Event characteristics

- Last between 4 and 20 days
- Minimum time of 20 days between races
- Combined with FIA XC-WC and organisers' support races
- Official itinerary is kept secret until roadbooks deliver
- Validation of waypoints must be chronological
- Validation will be within WPM 200m radius
- GPS are capped out of 3km from WPM's (compass)
- Emergencies: 5555 (+6h penalty), WPM (+3h)



### Road book





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### Route

- Legs (<700km)
  - Selective sections (<600km, not night start)</li>
  - Road sections
- Time lapse of
  - 6h after 1 leg
  - 18h after 10 legs
  - 18h after 6000km
- Super Special Stage
  - Selective section from 2 to 10km

**ENVIRONMENTAL POLICIES ENFORCED!!!!** 



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# Safety

Each vehicle and helicopter must have at least the following equipment:

- A Satellite Tracking System
- 1 VHF radio
- 1 satellite phone

Each rider must provide himself with a first-aid medical kit composed of:

- A water disinfectant for 40 litres (hydrochlorazone or micropure)
- Eye lotion (Boroclarine, Piroftal or equivalent)
- An antalgic (Aspirine, analgesic or equivalent)
- Two anti-diarrhoeic (Immodium, Ercéfuryl, Bimixin or equivalent)
- Antibiotic (Oracilline, Totapen or equivalent)
- Unguent, disinfecting compresses, two bandages, plasters, 5 safety pins
- One skin disinfectant (Betadine or equivalent)
- One sun screen for skin and lips
- Vitamin C tablets
- Salt tablets (Enervit or Nergisport sodium or similar)
- A soothing cream (Biafine)



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## Safety

Compulsory survival equipment, for the Rallies held in a desert environment:

- Each motorcycle: 3L of drinking water
- A soft water tank of minimum 2 litres carried by the rider
- One survival supply of rations
- · A pocket lamp, if possible flashing
- An emergency mirror
- One compass besides that which is on board the motorbike
- A lighter
- A general map of the country crossed (Michelin type)
- One aluminium survival blanket (about 2 m x 1 m) serving as an isothermal covering
- · An earth to sun signal
- 3 red hand-held smoke flares
- A klaxon of the Vehicle to Vehicle Alarm system
- A Satellite Tracking System
- A single GPS
- A distress beacon





## Thanks for your attention

More info at <a href="https://www.fim-live.com">www.fim-live.com</a>

Oriol Gallemí i Rovira FIM e-Power Technical Director oriol.gallemi@a3e.org







# La moto: un estil de vida

Oriol Puig Bultó
Dr. Enginyer Industrial
President de la FIM-CTI
Retirat de Derbi i Bultaco



# L'experiència

Primer Motocross Bultaco Tralla 101 125cc modificada, octubre 1959













Bultaco Metisse 250cc 1965-1966





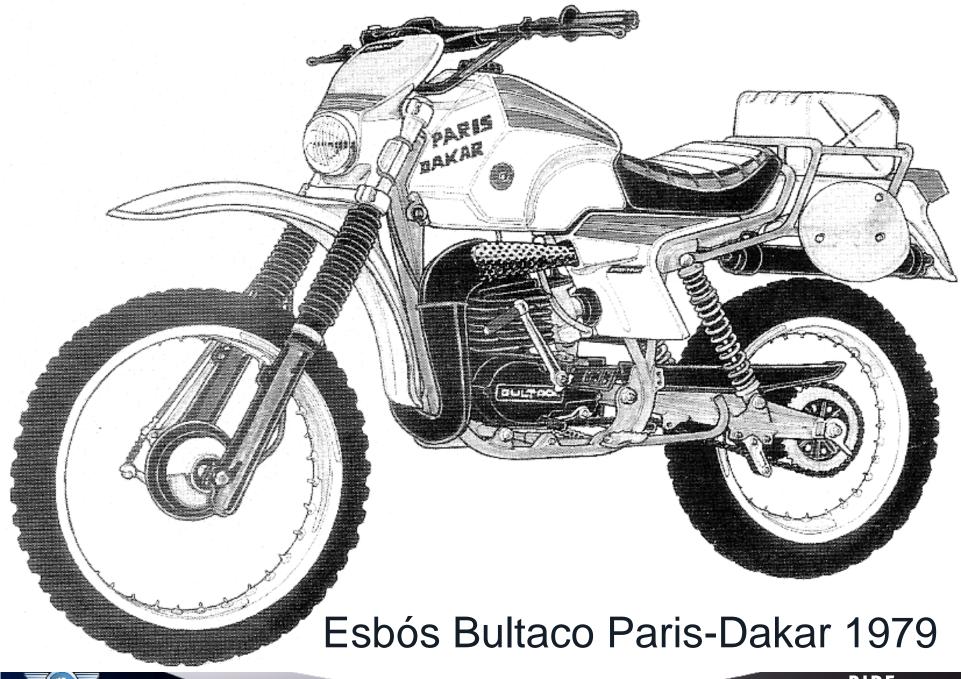
Pursang Mk2 250cc 1967-68





Pursang Mk10 370cc 1977







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Gràcies per la vostra atenció

Oriol Puig Bultó
President FIM-CTI



