



FEDERATION INTERNATIONALE DE L'AUTOMOBILE

**MEDICAL AND SURVIVAL KIT SPECIFICATION FOR CROSS-COUNTRY
RALLIES AND BAJAS**

13-12-2019

FOREWORD

The survival kit comprises the medical and survival equipment.

The aim of this specification is to:

- i. provide a list of medical and survival equipment,
- ii. define a minimum weight,
- iii. define water and dust resistance requirements
- iv. define colour requirements
- v. define sealing requirements, and
- vi. define validity

The FIA will list all newly-recognised medical and survival kits complying with the requirements listed below in Technical List [83], published on the FIA website (www.fia.com). Suppliers shall contact the FIA (medical@fia.com) in order to get their medical and survival kit listed in the Technical List [83]. The FIA reserves the right to refuse to add the medical and survival kit in case it does not meet all the below requirements.

1. MEDICAL EQUIPMENT

- 1 x rescue scissors or 1 x pair of stainless steel scissors 14.5 cm
- 1 x adhesive plaster tape 5 m x 2.5 cm
- 6 x sterile compresses 10 cm x 10 cm
- 1 x roll of conforming elastic self-adherent bandage Coban type or equivalent - 4 m x 8 cm
- 2 x rescue sheet - aluminium blanket minimum 160 cm x 210 cm, which can also be used to signal using the sun.
- 2 x finger plasters 12 cm x 2 cm
- 4 x pairs of disposable nitrile gloves (adult size)
- Wet wipes
- Minimum 4 single doses of physiological saline for eyes
- 1 x skin disinfectant (50 ml)
- 2 x compression bandages: emergency haemostatic compression pad
- 1 x tourniquet (one-handed operation) – CAT or similar
- 1 x information sheet
- 1 x emergency procedure sheet
- 1 x critical burn kit for face and hands – Water-Jel or equivalent
- 1 x 50 ml sunscreen
- 1 x headlamp
- 1 x emergency mirror

2. SURVIVAL EQUIPMENT

2.1. BAJA

- 1 x reflective triangle
- Seat belt cutters accessible when belted into seat
- 2 x motorcycle or working goggles (with a soft edge to the face)
- 2 x safety vest
- 1 x safety light (flashing torch), Powerflare® or similar
- 1 x towing belt
- Warm clothes and shoes if the race is taking place in temperatures below 5°C
- 2 x lighter
- 1.5 litres of non-alcoholic beverages per person with CamelBak tubes and mouthpieces or similar, to facilitate drinking during the race

2.2. CROSS-COUNTRY (in addition to 2.1. Baja)

- 1 x hand shovel
- 1 x headlamp, minimum 1000 lumens, with extra batteries
- Survival food supplies, 1000 calories per person (e.g. PowerBar or similar)
- A reserve of 5 litres of drinking water in a tank which must be easily accessible without using any tools
- Additional 1.5 litres of non-alcoholic beverages per person with CamelBak tubes and mouthpieces or similar, to facilitate drinking during the race

3. DUST AND WATER RESISTANCE

The manufacturer shall provide a certification to the FIA by which it demonstrates that the medical and survival kit bag is rated at least with the IP54 code according to BS EN 60529:1992.

4. COLOUR REQUIREMENTS

The medical and survival kit bag must be of a bright signal color (i.e.: rgb 255, 255, 0).

5. SEALING AND LABELLING REQUIREMENTS

The medical and survival kit bag must be designed in a way that allows the bag to be sealed. The seal must contain a serial number.

The medical and survival kit bag must have a label with the following information:

1. Manufacturer's name
2. Model name
3. Serial number
4. Validity date

The seal and the label must have the same serial number.

The markings shall be clearly and indelibly marked on a label glued to the medical and survival kit bag. The markings shall be designed to remain clear for the expected use and lifetime of the medical and survival kit bag.

It shall be possible for the scrutineers to remove or void the labels without damaging the medical and survival kit bag.

6. VALIDITY

The medical and survival kit shall be serviced every 2 years. For example, a medical and survival kit manufactured on 1 January 2020 will be "Not valid after January 2022". Whenever the medical and survival kit is serviced by the manufacturer, the manufacturer or their official must replace the seal and label with a new one.

LIST OF AMENDMENTS

New text: **thus**

Deleted text: ~~thus~~

Comments: *thus*

Date	Modifications
xx.12.2019	<i>Initial release</i>