

CE TYPE APPROVAL CERTIFICATE

n. **446151101/OE**

2015/03/09

This is to certify, that the hereunder described items of Personal Protective Equipment have overcome positively the "CE type examination", proving their conformity to the safety and health requirements of the Directive 89/686/EEC.

Manufacturer: **YF PROTECTOR CO., Ltd.**
 (Responsible of the PPE)
 No. 292 of Chang' an Rd. Deqing Industrial Area, Huzhou – 313200 CHINA.

Type of PPE: **Back protector for motorcycling use – Type FB (full back)**

Category of PPE: **II: Personal Protective Equipment against "medium" risks.**
 This certificate is based on reference standards listed below: **its validity** is no longer ensured should new version of the standards come into force.

Model **"B71"**

Description: Protector for the BACK (FULL back)



Entirely composed in "YF HILON TECH" foam col. acid green (code YF-HL0086);
No fastening system: this protector is designed to be inserted into suitable pockets sewn in motorcycling garments.

Technical Standard: **EN 1621-2:2014** Motorcyclists' protective clothing against mechanical impact - Part 2: Motorcyclists' back protectors – Requirements and test method.

Intended use: preventive use against mechanical impacts during motorcycling activities. This item must always be properly inserted into suitable motorcycling garments and with all other P.P.E in order to ensure the most complete protection of the body.

Size range:
 (commercial size/ vs
 Size accord. with
 EN 1621-2:2014 =
 waist – to – shoulder length)

Commercial size	W-S range in cm
S	43 - 45
M	46 - 48

Technical File: **DC- 7177** (including Application to **RCT** and Technical Documents).

Test report: **RCT n°340767/E.**

Basis of evaluation: applicable requirements of European Directive 89/686/EEC and reference Standards.

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Protective functions: to reduce the severity of injuries caused by impacts.
The protectors give a limited protection against mechanical impact in case of accidents or falls.

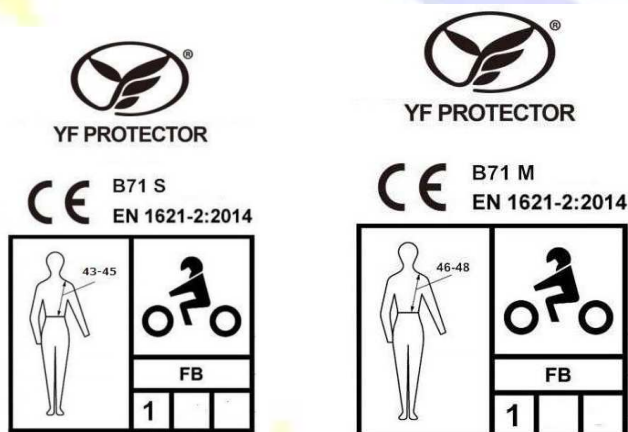
Performance level obtained (see also Test Report): method: "Kerbstone" impactor testing at 50 J;
Mandatory tests: from the values of the transmitted force obtained at standard ambient conditions and after hydrolytic treatment the performance obtained is: level 1.

Overall performance level reached is: **Level 1**.

NOTE: The Standard provides 2 performance levels with LEVEL 2 meaning the higher performance. The protective functions depend also on the correct positioning of the protector, which falls within the responsibility of the user.

Marking: printed on the protector and includes the following information:
(see example below)

- **CE Marking** indicating the conformity of the PPE to the provisions of the Directive 89/686/CEE (and later amendments);
- registered Trademark + Logo of the Manufacturer;
- univocal identification of the P.P.E. article name + "S"/ "M" commercial size;
- reference to the European Technical Harmonized Standard (nr + year);
- pictogram for motorcycle use as required by the Standard, including the type of Protector (FB) + the performance level reached + pictogram for the indication of the W-S length.



Note: the Technical File contains a more detailed description of the PPE (material, method of assembly, photographs or drawings), performance data, safety functions and level of protection, elements of conformity to the basic and supplementary requirements. The Technical File is integral part of the present Certification, which has to be kept available by the applicant to be forwarded - upon request - to the entitled person (supervising body, Controlling Officer).