

FIM RACING HOMOLOGATION PROGRAMME FOR HELMETS (FRHPhe)

FRHPhe-01 Application form

January 2024



I. TESTING LABORATORY

Once the application is completed, the FIM will request the Applicant to send free of charge new and virgin Helmet samples to and limited to the following Testing Laboratory:

Impact Laboratory Instituto de Investigación en Ingeniería de Aragón Universidad Zaragoza

Laboratorio del Impacto

Parque Tecnológico TechnoPark MotorLand

Att: FIM Racing Homologation Programme for helmets, Prof. Mario Maza

Edificio Servicios Generales

44600 Alcañiz - Teruel - Spain

Tel. +34 978 830 172

II. APPLICATION FORM (HOMOLOGATION) / FRHPhe-01

To be filled in for each Helmet Model* and returned by e-mail to frhp@fim.ch

*If a Helmet Model exists in different versions (corresponding to one or more international standards), an individual application must be done for each version with its relative Sizes and Combinations of accessories.

(1) Applicant's information		
(1.1) Name		
(1.2) Address (road, city, ZIP code, country)		
(1.3) E-mail		
(1.4) Phone		
(1.5) Commercial trade mark(s)		
(1.6) Contact name		
(1.7) VAT number/Legal registration number		
(2) Manufacturer's information		
(2.1) Name		
(2.2) Address (road, city, ZIP code, country)		
(2.3) E-mail		
(2.4) Phone		
(2.5) Contact name		

(3) Helmet Model				
(3.1) Commercial name(s)				
(3.2) Date of manufacture (mm, yyyy)				
(3.3) Standard(s) under which this helmet is approved (at least one)	UNECE 22.0_	n.		
	Snell M20	n.		
	JIS T8133 2015	n.		
(3.4) Submitted sizes (in cm)				
(3.5) Wished amount of Homologation labels (per size and per year)				

(Please indicate items for each Helmet Size if they differ)

(4) Helmet characteristics			
(4.1) Weight (overall, including all accessories and with tolerances)			
(4.2) HPI (Head Positioning Index)			
(4.3) SHELL			
(4.3.1) Thickness(es)			
(4.3.2) Material(s) (matrix, fibre reinforcement, weaving, n. layers)			
(4.3.3) Weight (without accessories, after cutting holes, with tolerances)			
(4.3.4) Production process			
(4.4) COVER PAINT			
(4.4.1) Manufacturer's name			
(4.4.2) Commercial name			
(4.4.3) Type of paint			
(4.4.4) Weight (with tolerances)			
(4.5) ACCESSORIES (e.g. ventilation	devices, venturi, spoilers)		
(4.5.1) List of submitted accessories**			
(4.5.2) List of submitted Combinations of accessories***			
(4.5.3) Material(s) (for each accessory)			
(4.5.4) Fixation method (for each accessory)			
(4.6) PROTECTIVE PADDING			
(4.6.1) Material(s)			
(4.6.2) Manufacturer's name			

- ** Example: front venturi, top vent, rear spoiler
 *** Example: Combination of accessories n.1: front venturi + top vent, Combination of accessories n.2: front venturi + top vent + rear spoiler



(4.6.3) Commercial name		
(4.6.4) Thickness(es)		
(4.6.5) Density(ies)		
(4.6.6) Weight		
(4.7) CHIN GUARD PROTECTIVE PAD	DING	
(4.7.1) Material(s)		
(4.7.2) Manufacturer's name		
(4.7.3) Commercial name		
(4.7.4) Thickness(es)		
(4.7.5) Density(ies)		
(4.7.6) Weight (with tolerances)		
(4.8) COMFORT PADDING		
(4.8.1) Foam material(s)		
(4.8.2) Fabric material(s)		
(4.8.3) Foam thickness(es)		
(4.9) EXTRA IMPACT MANAGEMENT	SYSTEMS (OR OTHERS)	
(4.9.1) Definition		
(4.9.2) Working principle		
(4.10) RETENTION SYSTEM		
(4.10.1) Material(s)		
(4.10.2) Width		
(4.10.3) Anchorage system		

(5) Documents to be mandatorily annexed (<u>for each Helmet Size if they differ</u>)		
	(5.1) Communication and full test report (including extensions until present date) of at least one of the existing standards (see 3.3) (ECE report is suggested)	
	(5.2) Helmet drawings (5.2.1) General views (front, side, rear, top) (5.2.2) Significant sections (including indication of shell and protective padding thicknesses and densities)	
	(5.3) Photos (front, side, rear, top and each accessory)	

By signing this Application Form (homologation), the undersigned Applicant attests to the accuracy of the information provided and that the Samples submitted (in all Sizes and Combinations of accessories) are fully consistent with the indications set forth on the Application Form.

Applicant's representative	
Name	Signature
On / /	