



**DATE:** *Friday, Januari 05<sup>th</sup> 2025*

**OBJECT:** *Safety equipment of historic cars competing in Belgium*

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RACB Sport would like to remind what is the minimum equipment required to compete in Belgium, in order to avoid drivers being forced to buy new stuff on site or, at the worst being prevented from racing, which nobody likes to see.

Here are the main FIA safety rules for cars following Appendix K:

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- All driver equipment and cars must be fitted with an FIA hologram except socks
  - Wearing a “HANS” type frontal head restraint system (RFT/FHR) is mandatory for **ALL** cars, unless there is a technical exemption specific to the car (see page 10)

## Driver equipment:

### Garments

**FIA 8856-2000**  
(FIA technical list N° 27)

	Standard 8856-2000
	RS.000.00
	«Manufacturer's Name»

Year of manufacture: 20XX

+

**FIA 8856-2018**  
(FIA technical list N° 74)

	Standard 8856-2018
	DC.XXX.XX-X
	"Manufacturer's name"

Not valid after: 20XX

+

*(Embroidered on the backside of the collar)*



### Shoes

**FIA standard 8856-2000**  
(FIA Technical List N° 27)

	In compliance with FIA
	Standard 8856-2000
	Manufacturer name
	Year of manufacture: 2016

+



### Gloves

**FIA standard 8856-2018**  
(FIA technical list N° 74)

	In compliance with: FIA Standard 8856-2018
	Manufacturer name: Name of manufacturer
	Homologation N°: DC.XXX.XX-X
	Not valid after: 20XX


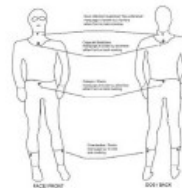
+



Under wear

**FIA standard 8856-2000.**  
(FIA Technical list N° 27)


In compliance with FIA  
Standard 8856-2000  
Manufacturer name  
Year of manufacture: 2016

Balaclava

**FIA standard 8856-2018**  
(FIA Technical list N° 74)

Standard 8856-2018  
DC.XXX.XX-X  
"Manufacturer's name"  
Not valid after: 20XX




Socks

no hologram






In compliance with  
FIA Standard 8856-2018

Manufacturer name:  
Name of manufacturer

Homologation N°: DC.XXX.XX-X  
Not valid after: 20XX

FIA homologated helmet

(FIA Technical list N° 25,33, 41, 49 and 69)

STANDARD DESIGNATION	LABEL EXAMPLE	Recognised to be used with FHR <sup>1</sup>	Recognised to be used without FHR
FIA 8860-2018 and 8860-2018-ABP	 <p>In compliance with: FIA Standard 8860-2018</p> <p>Manufacturer Name: Name of Manufacturer</p> <p>Serial N°: xxx.xxx</p> <p>Model Name</p> <p>Homologation N°: AH.XXX.XX-X</p> <p>Date of Manufacture: JAN 2018</p> <p>Size: XS</p> <p>OR</p>  <p>In compliance with: FIA Standard 8860-2018-ABP</p> <p>Manufacturer Name: Name of Manufacturer</p> <p>Serial N°: xxx.xxx</p> <p>Model Name</p> <p>Homologation N°: AH.XXX.XX-X-ABP</p> <p>Date of Manufacture: JAN 2018</p> <p>Size: XS</p>	YES	YES
FIA 8860-2010	 <p>In compliance with: FIA Standard 8860-2010</p> <p>Manufacturer: Helmet Company</p> <p>Model: Equipe1</p> <p>Homologation No: AH.XXX.XX.X</p> <p>Size: S7</p> <p>Serial No:</p> <p>OR</p>  <p>In compliance with: FIA Standard 8860-2010</p> <p>Manufacturer Name: Name of Manufacturer</p> <p>Serial N°: xxx.xxx</p> <p>Model Name</p> <p>Homologation N°: AH.XXX.XX-X</p> <p>Date of Manufacture: JAN 2013</p> <p>Size: XS</p>	YES	YES
FIA 8859-2015	 <p>In compliance with: FIA Standard 8859-2015</p> <p>Manufacturer Name: Name of Manufacturer</p> <p>Serial N°: xxx.xxx</p> <p>Model Name</p> <p>Homologation N°: PH.XXX.XX-X</p> <p>Date of Manufacture: JAN 2015</p> <p>Size: XS</p>	YES	YES

**FIA Standard 8860-2010**  
(FIA Technical List FIA N° 33 - 41)


 APPROVED Serial No:	In compliance with: <b>FIA Standard 8860-2010</b>
	Manufacturer: <b>ENUSPI</b> Helmet Company Homologation No: <b>AH.XXX.XX-X</b> Size: <b>57</b>

 Serial N°: <b>xxx xxx</b>	In compliance with: <b>FIA Standard 8860-2010</b>
	Manufacturer Name: <b>Name of Manufacturer</b>

Model	: Model Name
Homologation N°	: AH.XXX.XX-X
Date of Manufacture	: JAN 2013
Size	: XS

**FIA Standard 8859-2010**  
(FIA Technical List FIA N° 49)

 AP 000 01	In compliance with: <b>FIA Standard 8859-2015</b>
	Manufacturer Name: <b>Name of Manufacturer</b>

Serial N°: <b>xxx xxx</b>	Model Name
Model	: PH.XXX.XX-X
Homologation N°	: PH.XXX.XX-X
Date of Manufacture	: JAN 2015
Size	: XS

**FIA Standard 8860-2018**  
(FIA Technical List FIA N° 69)

	<b>Helmet with ABP</b>
---	------------------------

 Serial N°: <b>xxx xxx</b>	In compliance with: <b>FIA Standard 8860-2018-ABP</b>
	Manufacturer Name: <b>Name of Manufacturer</b>

Model	: Model Name
Homologation N°	: AH.XXX.XX-X-ABP
Date of Manufacture	: JAN 2018
Size	: XB

	<b>Helmet without ABP</b>
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 Serial N°: <b>xxx xxx</b>	In compliance with: <b>FIA Standard 8860-2018</b>
	Manufacturer Name: <b>Name of Manufacturer</b>

Model	: Model Name
Homologation N°	: AH.XXX.XX-X
Date of Manufacture	: JAN 2018
Size	: XS

**Normes FIA 8859-2024**  
(Liste technique FIA N° 107)

	<b>Helmet with ABP</b>
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 Serial N°: <b>XXX XXX</b>	In compliance with: <b>FIA Standard 8859-2024-ABP</b>
	Manufacturer Name: <b>Name of Manufacturer</b>

Model	: Model Name
Homologation N°	: PH.XXX.XX-X-ABP
Date of Manufacture	: JAN 2024
Size	: S

	<b>Helmet without ABP</b>
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 Serial N°: <b>XXX XXX</b>	In compliance with: <b>FIA Standard 8859-2024</b>
	Manufacturer Name: <b>Name of Manufacturer</b>

Model	: Model Name
Homologation N°	: PH.XXX.XX-X
Date of Manufacture	: JAN 2024
Size	: S

# Car Equipment:

**Safety harness** *(If required by regulation),*

**FIA standard 8853/98 et 8854/98**

(FIA Technical List N° 24)

**FIA standard 8853-2016**

(FIA Technical List N° 57)



**Racing seat**

If original seats are changed it must be for seat system for which the FIA Homologation is valid.

**(See mention NOT VALID AFTER xxxx)**

**FIA standards 8855-1999 (valid 5 years)**

(FIA Technical list N° 12 & 39)

**NOUVELLE ETIQUETTE EN VIGUEUR A  
COMPTER DU 01.01.2012 JUSQU'AU 31.12.2013  
NEW LABEL IN EFFECT FROM 01.01.2012  
UNTIL 31.12.2013**



**NOUVELLE ETIQUETTE EN VIGUEUR A  
COMPTER DU 01.01.2014  
NEW LABEL IN EFFECT AS OF 01.01.2014**



**SIEGES REVALIDÉS AVANT LE 01.07.2017  
SEATS RE-VALIDATED BEFORE 01.07.2017**

Homologation label (see above)  
+  
Manufacturer label with quality inspection stamp and new validity date

**SIEGES REVALIDÉS A PARTIR DU 01.07.2017  
SEATS RE-VALIDATED AS FROM 01.07.2017**



**FIA standards 8862-2010 (valid 10 years)**

(FIA Technical List N° 40)

**NON VALABLE  
APRÈS LE 31.12.2021  
NOT VALID AFTER  
31.12.2021**

	In compliance with: <b>FIA Standard 8862-2009</b>
	Manufacturer Name: <b>NAME OF MANUFACTURER</b> Model: <b>MODEL</b> Homologation No: <b>HOMOLOGATION NO.</b>
Serial No:	<b>NOT VALID AFTER:</b>

	In compliance with: <b>FIA Standard 8862-2009</b>
	Manufacturer: <b>SEAT COMPANY</b> Model: <b>SFR-BE</b> Homologation No: <b>AS.XXX.XX</b>
Serial No:	<b>NOT VALID AFTER:</b>

**NOUVELLE ETIQUETTE EN VIGUEUR  
A COMPTER DU 01.01.2012  
NEW LABEL IN EFFECT AS FROM  
01.01.2012**

	In compliance with: <b>FIA Standard 8862-2009</b>
	Manufacturer Name: <b>NAME OF MANUFACTURER</b> Model: <b>MODEL</b> Homologation N°: <b>AS.XXX.XX</b> Not valid after: <b>2021</b>
Serial n°: <b>xxx xxx</b>	<b>Model Name</b>

**FIA standards 8855-2021 (valid 10 ans)**

(FIA Technical List N° 91)

	In compliance with: <b>FIA Standard 8855-2021</b>
	Manufacturer Name: <b>NAME OF MANUFACTURER</b> Model: <b>MODEL</b> Homologation N°: <b>CS.XXX.XX</b> Not valid after: <b>20XX</b>
Serial N°: <b>XXX XXX</b>	<b>Model Name</b>

**Extinguisher**

(FIA Technical list N° 16)

Handheld fire extinguisher, min 2kg powder / 2.4ltr AFFF, fixed with a purpose-built cradle bolted to the car body and retaining metallic bands through this, as opposed to just retaining straps attached directly to the body.



It is recommended to use installed systems (FIA technical list 16), in that case extinguisher bottle must be attached with metallic band tightened with screws.





All fire extinguishers must have been inspected within two years with the dated inspection sticker clearly visible.

**FIA standards 8865-2015**

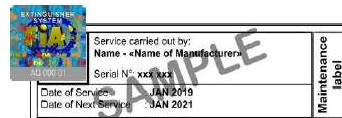
(FIA Technical List N° 52 & 97)

**FIA standards 8876-2022**



**Classification des feux :**  
 Classe I – Essence conformément à l’Art. 9 de l’Article 252 de l’Annexe J 2014  
 Classe II – Essence + jusqu’à 30% d’éthanol  
 Classe III – Diesel conformément à l’Art. 9 de l’Article 252 de l’Annexe J 2014  
 Classe IV – Ethanol jusqu’à 100% ou méthanol jusqu’à 100%  
 Classe V – Autre carburant spécifique

**Couleur de fond de l’étiquette :**  
 Classe I – blanc Classe II – jaune Classe III – argent  
 Classe IV – vert Classe V – turquoise  
 Un agent extincteur approuvé à utiliser avec plusieurs classes de feu – or



**Classification of fires:**  
 Class I – Petrol in accordance with Art. 9 of Article 252 of the 2014 Appendix J  
 Class II – Petrol + up to 30% ethanol  
 Class III – Diesel in accordance with Art. 9 of Article 252 of the 2014 Appendix J  
 Class IV – Ethanol up to 100% or methanol up to 100%  
 Class V – Any other specific fuel

**Label background colours:**  
 Class I – white Class II – yellow Class III – silver  
 Class IV – green Class V – turquoise  
 An extinguishing medium approved for use on more than one class of fire – gold

- Circuit breaker**  
(See App J – Art.253.13)

Controlled easily from inside by the driver seated.

- Metal tow ring or towing strap**

Metal tow ring ( between 80 mm and 100 mm) or towing strap, front and rear, indicated with a contrasting color arrow on the body (not for single-seat cars).

- Rain light**

A red rain light is mandatory, mounted less than 10 cm from the car center-line of the back of the car. The light must be either incandescent and of a power of at least 21 Watts, or of LED type.

(FIA Technical list N° 19)

**FIA standard 8853-2016**

(Liste technique FIA N° 76)



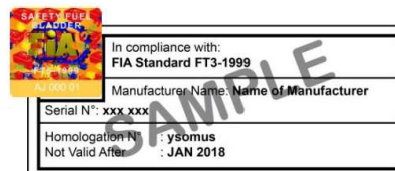
**Fuel tank (Other than original)**

The fuel tank must be filled with safety foam.

**NON VALABLE APRÈS LE 31.12.2017  
NOT VALID AFTER 31.12.2017**



**NOUVELLE ETIQUETTE EN VIGUEUR A  
COMPTER DU 01.01.2013  
NEW LABEL IN EFFECT AS FROM 01.01.2013**



**RESERVOIRS RECERTIFIES AVANT LE  
01.07.2017  
BLADDERS RE-CERTIFIED BEFORE 01.07.2017**

**Homologation label (see above)**

+

Validity extended until end: June 2007

**RESERVOIRS RECERTIFIES A PARTIR DU  
01.07.2017  
BLADDERS RE-CERTIFIED AS FROM  
01.07.2017**



This label substitutes the homologation label

In the case of an aluminum tank there is no validity date and must be in excellent condition.

In case of a safety fuel tank (FT3-1999, FT3.5-1999 & FT5-1999) is required or installed it must be within the validity of homologation (Appendix J Art. 253.14).

**Roll over Protection structure**

(FIA Technical list N° 23)

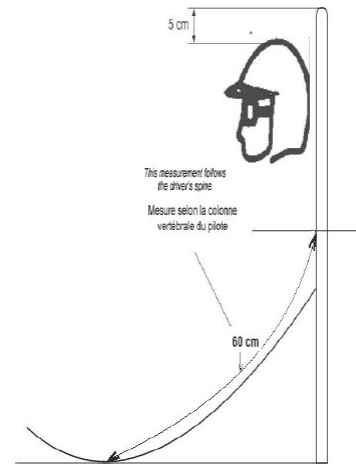
The ROPS (Roll Over Protection Structure) must be conform to appendix K.

It must be padded with FIA 8857-2001 type A approved foam where driver helmet could come in contact with the ROPS.





The structure in all open cars must be a minimum of 5 cm above the top of the driver's and co-drivers helmets at all times.



**Rear mirrors**

Two rear-view mirrors must be fitted, with min. total glass area of 90 cm<sup>2</sup>.

# FHR wearing : (Frontal Head Restraint)

The proof of “period specification” is always to be provided by the competitor.

**The use of an head restraint device (RFT/FHR) like “HANS” is mandatory for all cars, except technical exemption specific to the car. (Impossible to put on a harness)**

**Its installation must be made in accordance with the manufacturer’s instructions.**

**It is mandatory to use narrow shoulder harness (2”/52 mm wide) only with RTF/FHR device and with appropriate mounting points, helmet and seats.**

(FIA Technical Lists N° 29 et 36)

## Normes FIA 8858-2002 ou 8858-2010

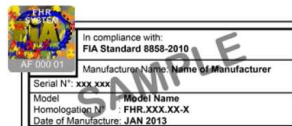
Systèmes de retenue frontale de la tête (RFT) approuvés par la FIA FIA approved frontal head restraint (FHR) systems	
<p><b>1. Système HANS®/ HANS® system</b></p> <p>Les systèmes Hans doivent être approuvés selon les normes FIA 8858-2002 ou 8858-2010 HANS devices shall be approved according to FIA standards 8858-2002 or 8858-2010</p> <p>Veillez consulter la Liste Technique n° 29 pour connaître les systèmes HANS approuvés par la FIA. Please consult Technical List n° 29 to see which HANS devices are approved by the FIA</p>	
<p><b>2. Système Hybrid®/ Hybrid® system</b></p> <p>Les systèmes Hybrid doivent être approuvés selon la norme FIA 8858-2010 Hybrid devices shall be approved according to FIA standard 8858-2010</p> <p>Veillez consulter la Liste Technique n° 29 pour connaître les systèmes Hybrid approuvés par la FIA. Please consult Technical List n° 29 to see which Hybrid devices are approved by the FIA</p>	

<p><b>3. Système Hybrid Pro®/ Hybrid Pro® system</b></p> <p>Les systèmes Hybrid Pro doivent être approuvés selon la norme FIA 8858-2010 Hybrid Pro devices shall be approved according to FIA standard 8858-2010</p> <p>Veillez consulter la Liste Technique n° 29 pour connaître les systèmes Hybrid Pro approuvés par la FIA. Please consult Technical List n° 29 to see which Hybrid Pro devices are approved by the FIA</p>	
<p><b>4. Système HANS® Adjustable/ HANS® Adjustable system</b></p> <p>Les systèmes HANS® Adjustable doivent être approuvés selon les normes FIA 8858-2010 HANS® Adjustable devices shall be approved according to FIA standard 8858-2010</p> <p>Veillez consulter la Liste Technique n° 29 pour connaître les systèmes HANS® Adjustable approuvés par la FIA. Please consult Technical List n° 29 to see which HANS® Adjustable devices are approved by the FIA</p>	

**ETIQUETTE APOSEE SUR LES SYSTEMES  
RFT FABRIQUES AVANT LE 01.01.2013  
LABEL USED ON FHR SYSTEMS  
MANUFACTURED BEFORE 01.01.2013**



**NOUVELLE ETIQUETTE EN VIGUEUR A  
COMPTER DU 01.01.2013  
NEW LABEL IN EFFECT AS FROM 01.01.2013**



- When buying new harness pay attention that some harness can only be used with the Frontal Head Restraint system. (FHR only)
- When buying new equipment, always check carefully that this equipment has the latest homologation. (FIA ISO6940, FIA-1986, ...)

**De :** [RACB Sport - Lucas BOEVER](#)  
**À :** [rw@rwills.com](mailto:rw@rwills.com); [Mathias Doutreleau](#)  
**Cc :** [Xavier Schene](#)  
**Objet :** RACB FHR Requirements  
**Date :** mercredi 12 février 2025 16:48:48  
**Pièces jointes :** [RACB Technical Note - 2025-01 v1 - FHR in Historic Racing - ENG.pdf](#)

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This email has come from a source outside the FIA. To protect our organisation, please pay careful attention to the nature of the information requested before clicking on the suggested links.

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Dear Roger, dear Mathias,

Thanks for the call yesterday.

Please find attached the clarification we intend to circulate. Any feedback is welcome about the clarity of the wording before we do so.

Best regards,




**Lucas BOEVER**  
Technical Manager

T +32 (0) 2 287 09 64  
M +32 (0) 490 11 49 50

**Royal Automobile Club of Belgium**  
Boulevard de la Woluwe, 46 b4  
B-1200 Brussels

**RACB HQ & Competence Center**  
Rue Ernest Solvay, 1  
B-1400 Nivelles

TVA/VAT Nr: BE 0403.465.164

	<b>TECHNICAL NOTE</b>	<b>Ref : 2025-01 v1</b>
	<b>Subject : <u>FHR in Historic Racing</u></b>	<b>Date : 11/02/25</b>

To whom it may concern

Dear all,

As a clarification, please find below the applicable text concerning the use of FHR devices in all Historic competitions held in Belgium :

The use of an FHR system in accordance with the manufacturer's instructions and Appendix L is recommended in cars of Period E and before.

The use of an FHR system in accordance with the manufacturer's instructions and Appendix L is mandatory in all cars of Period F onwards equipped with FIA homologated harnesses.



Lucas BOEVER  
Technical Manager

For any question, please feel free to contact us at [technical@racb.com](mailto:technical@racb.com)

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**FIA HISTORIC CHAMPIONSHIPS**



FEDERATION INTERNATIONALE DE L'AUTOMOBILE

**ANY OTHER BUSINESS**

*Autres sujets de discussion*

