



Major changes to Material Regulations

Certification Rules for IFF-marking of
Floorball Equipment SPCR 011

Edition 2020

Interpretation of the Material Regulations.

If the need to interpret Material Regulations between two editions occurs,
can this be done 2 times / year (in May and December).

Valid from July 1, 2020

A major general revision of Material Regulations has been made for the 2020-year edition; the major changes are listed below:

- The texts Abstract and Preface have been merged under the heading Preface, in addition to some texts that already exist elsewhere in Material Regulations.
- There is a completely new section "Conditions for Certification of Floorball Equipment".
- The biggest difference to the previous edition is probably that Section 1 is rewritten, there is a general part, IFF-marking part and each product type has its own heading. It is hoped that it will be easier to find what you are looking for, and it is easy to add or remove sub-items within the respective product type, if needed.
- All the sketches / drawings are inserted in the main Material Regulations, and not as previously in separate pdf-file.
- All appendix documents and sketches / drawings are divided in three groups A, B and C followed by a digit.
- A new font has been introduced, which hopefully is more readable than the previous one.

News and additions in more detail:

1 Requirements, general

Moved / added sub-sections.

1.1.4 Period of Validity for Certificate

The period of validity for certificate is five years. The period of validity for family-certificates is two years. The holder of the certificate will be notified three months before the certificate is due to expire and asked which certificates (if any) he wishes to be extended. The period of validity can be extended after application from certificate holder followed by a limited evaluation. Presuming that the products are not modified, the certification rules are not significantly changed, and the surveillance has been performed without remarks, the extension can be done without further testing. If there have been any changes, a new testing can be necessary. The testing will then be limited to the parts that are changed.

1.1.9 Rules for current license holders with payment problems and debts to IFF/RISE over 5.000 CHF

Any license holders, with outstanding debts for more than 5.000 CHF to IFF/RISE will be put on notice and will need to pre-pay the marking costs (see also section 1.3.1) and testing costs. As a second step IFF will decide a final pay date for all the existing debts. If the debts not are paid by then, IFF will not allow the licence holder to test new products, Test Stop. The Test Stop can only be lifted by decision of IFF.

1.2 IFF-Marking, general

Moved / added sub-sections.

Marking is to contain the certification mark as shown below. Stick manufactures can print the certification mark as a part of the Brand name / Model name sticker / print, see section 1.3.1

The certification mark's type and placement for each product type is to be in line with the following:

Stick	sticker on the shaft of the stick, between the grip binding and shaft / blade attachment point. See section 1.3.
Blade	embossed mark on the blade's surface, see section 1.3.5.
Ball	embossed mark on the ball's surface, see section 1.4.
Goals	sticker around the goal crossbar, see section 1.5.
Rink	sticker on the back of each sideboard section, See section. 1.6.
Facemask	sticker on the inside or outside. (other requisite markings see appendix A9, only valid within the European Union).
Grip	embossed IFF-mark together with the brand name on the grip surface

approx. 100 – 400mm measured from the knob, see section 1.8.

Sizes: 37±2 mm x 15±2 mm, for sticks.
45 x 19 mm, facemasks.
90 x 38 mm, for goals and rinks.
A minimum of 8 mm in height for grips.

(see appendix A5, Order form for certification marks).

1.2.2 Accounting reports

Three times a year the manufacturers will have to send in accounting reports of the quantity of sold Floorball sticks, balls, spare grips and spare blades with certification marking during the following periods:

- January – April, accounting reports must be sent in at latest May 21st.
- May – August, accounting reports must be sent in at latest September 21st.
- September – December, accounting reports must be sent in at latest January 21st following year.

The accounting report form will be available for downloading from our homepage. The manufacturer's person authorized to sign for the company as well as the company's Certified public accountant must sign the accounting report. The accounting report must be RISE available within three weeks after each period. See also section 4.6.5 concerning sanctions.

It is very essential that these reports for sticks, balls, spare grips and spare blades are correct and sent in time.

1.3 Stick, Shaft, Blade and Grip, Marking and Rules

Marking is to contain the certification mark as shown in point 1.2. Stick manufacturers can print the certification mark as a part of the Brand name / Model name sticker / print.

The certification mark placement for each stick, blade and grip are to be in line with the following:

Stick Sticker on the shaft of the stick, between the grip binding and shaft / blade attachment point.

Blade Embossed mark on the blade's surface.

Grip Embossed IFF-mark together with the brand name on the grip surface
approx. 100 – 400mm measured from the knob.

Sizes: 37±2 mm x 15±2 mm, for sticks.
A minimum of 8 mm in height for grips.

(see appendix A5, Order form for certification marks).

1.3.1 Marking of stick

For new companies, in the first year after received its first certificate the IFF-mark must be purchased and applied to the shaft.

In the first year, it is appropriate that a marking proposal include the IFF-mark are developed. The proposal must be presented and approved by the certification body (RISE).

If the company would prefer to continue to purchase IFF-mark, it is also an opportunity.

From year two and with an approved marking proposal, it is possible to switch over to self-printing the certification mark as a part of the Brand name / Model name sticker / print.

If companies do not pay for the reported number of sold IFF-marked products in time and have debts exceeding CHF 5,000, the possibility of self-marking will be withdrawn. The company must return to purchase the IFF decal and advance payment will be used.

The brand name in question shall be included as a prefix- or a suffix in the name of the stick and the blade shall be marked accordingly with the brand name. The sticker / print must be performed in a resistant material, e.g. paper and similar materials are not allowed. The manufacturer is not allowed to change the dimension of the mark more than within below stated sizes, not change the design, colour, grey scale or black and white version of the mark. The background of the mark must not be white or transparent but have a good contrast to the IFF logotype, text and number, either it is performed in colour, grey scale or black and white. The number on the certification mark is to be the same as the stick's certification number or the family-certification number followed by manufacturing year.

1.3.2 General Rules for the Floorball Stick

Any combination of shafts, blades and grips between different brands are not legal. Further, it is not permitted to sell or use IFF-certified and approved shafts with non-approved or non-IFF-marked blades. Nor is it permitted to sell or use non-approved shafts together with IFF-marked and approved blades or non-approved blades that are still IFF-marked.

All the above combinations are therefore not allowed to be sold on the market or used in any official matches. It is of utmost importance that these rules are to be followed.

All legal combinations of shafts/blades can be found in the database for certified equipment on IFF's homepage.

If a shaft is to be shorted; the shaft must be shorted from the top of the shaft. It's not legal to shorten the shaft from the bottom (shaft/blade connection point) of the shaft.

1.4 Ball, Marking and Rules

Moved / added sub-sections.

1.4.2 Ball colour

The IFF reserves the exclusivity for its official match ball colours.

Balls with the following colour codes are not allowed to be manufactured: To be specified!

1.5 Goal, Marking and Rules

Moved / added sub-sections.

1.6 Rinks, Marking and Rules

Moved / added sub-sections.

1.7 Mask, Marking and Rules

Moved / added sub-sections.

Marking is to contain the certification mark as shown below (voluntary requirement).

The certification mark's type and placement for the mask is to be in line with the following:

Facemask: Sticker on the inside or outside.

(other requisite markings see appendix A9, only valid within the European Union).

Sizes: 45 x 19 mm, facemasks.

(see appendix A5, Order form for certification marks).

1.8 Grip, Marking and Rules (the section can be moved and incl. in section 1.3)

The grip brand must be the same as on the shaft brand. Any combinations between different grip brands or unmarked grips and the shaft brand are not legal.

Make sure that all new sticks with grips as well as spare grips are carrying the new marking. Without the new marking the stick will not be allowed to be used in any official matches.

1.8.1 Embossed mark for grip

The IFF-mark together with the brand name of the shaft must be shown as an embossed marking on the grip surface approx. 100 – 400mm measured from the knob. The font size must be of a minimum of 8 mm in height. The manufacturer can design how to place the IFF + Brand Name on the grip.

IFF
+
BRAND NAME

Companies must adopt the new marking requirement not later than 1st of July 2020.

The official IFF-mark for embossed or printed marking of grip is available for download, on the Manufactures Information Web Site.

The companies may for the coming season 2019-2020 mark the packaging of the grips with the text: "Product in accordance with Material Regulation 2020"

1.8.2 Chemical and allergy declaration

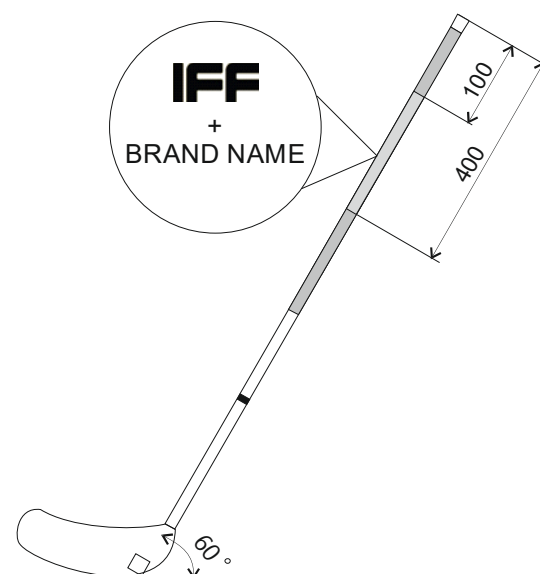
The company must state that the grip does not contain hazardous chemicals and / or allergenic substances. A written declaration must be presented.

1.8.3 Exemption

Companies can apply for an exemption from the marking requirements for a period of maximum one year and ending June 30th2021.

It gives the company the opportunity to sell out their already produced grips and grips in stock.

Embossed Certification mark for grip



1.9 Floorball Accessories

Moved sub-section.

2.1.3 Stick Dimensions

The stick is to be designed with dimensions according to appendices B1 and B2.

The shaft may be strapped above the grip line, but approval marks or other possible official marks must not be covered. It is permissible to divide the grip binding into two or more parts. The shaft must have a knob closing it. It is permissible to have other shaping (e.g. hexagonal, octahedral) on the upper 50 % of the shaft length. The upper 50 % of the shaft length must be covered by a grip binding if the shaft's curve radius is less than 6 mm.

The dimensions must conform to the standard.

- | | |
|--------------------------------|--|
| a) stick length | max 1140 mm |
| b) the shaft's curve radius | min 6 mm |
| c) the shaft's diameter | max 35 mm |
| d) length to grip line marking | 375 ⁺²⁰ / ₋₂₀ mm |
| e) width of grip line design | min 2 mm and max 40 mm * |
| f) blade bottom edge radius | max 270 mm |

g) blade edge radius	min 2 mm
h) blade length	max 270 mm
i) blade thickness	min 8 mm
j) blade height	min 72 mm and max 80 mm and passing through blade height measuring device.
k) blade penetration depth	max 20 mm
l) blade concavity depth	max 12 mm
m) shaft straightness	within 50 mm

* It is still legal to use a 10 mm wide grip line marking.

2.1.4.1 Shaft Rigidity Method A, shafts 850mm to 1040mm (sticks 950mm – 1140mm).

2.1.4.2 Shaft Rigidity Method B, shafts 650mm to 849mm (sticks 750mm – 949mm).

2.2 Ball

The balls (10 of each type) are tested according to the SP-method 1506, section 5.3 (see appendix A1), and are assessed according to the following requirements. The ball can have only one colour outside and can have a second colour inside. IFF approves balls for IFF events and have reserves the exclusivity for its official match ball colours. (see paragraph 1.4.2).

2.3.7 Drop Net Length and Mounting / Positioning

The drop net length is to be such that the bottom edge hangs between a min of 0 mm and a max of 50 mm from the playing surface and mounted in such a way that the entire goal cage width is covered (see appendix B7), apply to all goal sizes.

3 Supplier's In-House Inspection

The supplier is to have an in-house inspection guaranteeing products marked with the certification mark meet the requirements in the certification rules. The certificate holder shall state this in a declaration.

The following testing and inspection procedures are to be included in the in-house inspection.

Product type	Attribute (testing and requirements, see chapter 2)	Min allowed frequency
Stick	design weight dimensions shaft rigidity	1/100 manufactured
Ball	weight dimensions surface fineness	1/1000 manufactured 1/100 manufactured *
Goals	dimensions weight	1/10 manufactured
Rink	dimensions radii fit surface fineness	1/10 manufactured
Face mask	mesh size	1/10 manufactured

* for small quantities, less than 2500 balls apply 1/100 manufactured

4.6 Sanction System

The International Floorball Federation IFF has implemented a sanction system to be applied to manufacturers in the event of failure of the surveillance inspection of material, sale of non-compliant marked equipment, not sending in accounting reports in time and not paid the invoices within the stipulated time as follows:

1. Surveillance inspection will be performed in accordance with the present system and regulations (SPCR 011 Material Regulations).
2. The manufacturer will perform in-house inspection and respond in accordance with the requirements of Paragraph 3.
If surveillance inspection finds failures of materials, the company shall in accordance to the SPCR 011 Material Regulations provide an explanation of why the material has failed and shall provide a copy of its in-house test and inspection records for examination.
3. If the explanation does not provide a clear and suitable answer to the question, the IFF Central Board Material Function will decide upon the sanction to be applied to the company in accordance with the sanction system. The sanction system consists of four different levels (see section 4.6.1 - 4).
4. If an accounting report has not been received within stipulated time, a sanction fee will be applied. The sanction system consists of four different levels (see section 4.6.5).
5. If an invoice has not been paid within stipulated time, a sanction fee will be applied. The sanction system consists of four different levels (see section 4.6.6).
6. Certificates can with immediate effect temporarily be recalled. Temporarily recalled certificates will be published on IFF's website (see section 4.6.6.4 and section 5.7).
7. Revenue from sanction penalties shall be used to develop Floorball in accordance with IFF Development Board decisions. Sanction penalties must be paid to the IFF account within 30 days of the IFF Central Board decision.

The IFF Central Board will inform its member Associations and the companies about any decision made by the Central Board in material questions. All information regarding these questions is strictly confidential until the decision is made.

IFF reserves the right to adjust and / or update the sanction system on yearly basis.

4.6.5 Sanctions for not sending accounting reports.

From 15th of March 2004 stick manufactures can print the certification mark directly on the stick. To ensure that the correct fee for the certification mark is calculated, the manufacturer must three times a year send accounting reports to RISE. The report for Jan-Apr must be sent before 21st of May, the report for May-Aug before 21st of Sep and the report for Sep-Dec before 21st of Jan.

Ball, blade and manufactures shall have an embossed pattern of the certification mark on the balls surface. To ensure that the correct fee for the certification mark is calculated, the manufacturer must three times a year send accounting reports to RISE. The report for the period Jan – April must be sent

before 21st of May, for the period May – Aug before 21st of Sep and for the period Sep-Dec before 21st of Jan.

It is very essential that these reports are correct and sent in time.

If an accounting report has not been received, a reminder will be sent out the first working day after the report date.

Appendix A5

Order form for certification marks

The undersigned hereby orders certification symbol labels as specified below

Company: _____

Contact person: _____

Order of certification marks.

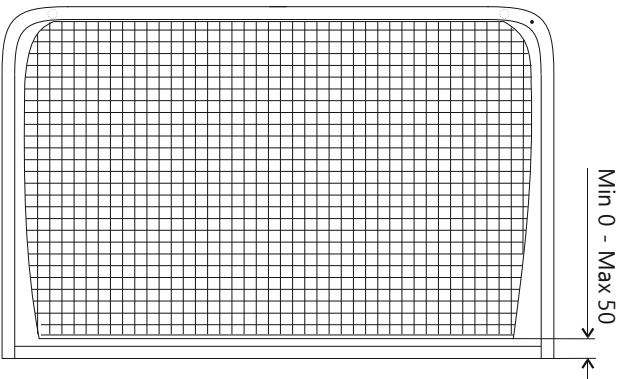
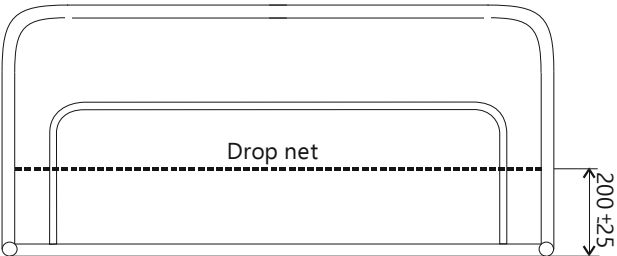
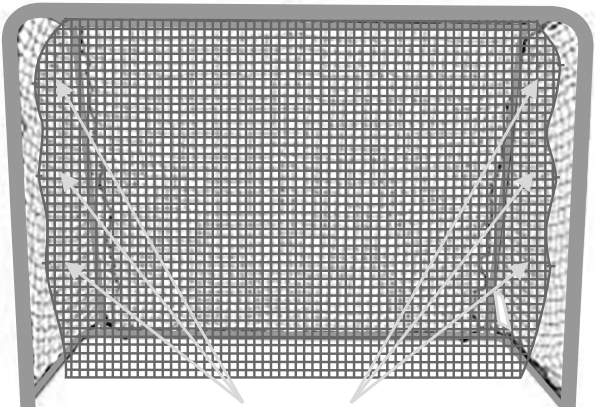
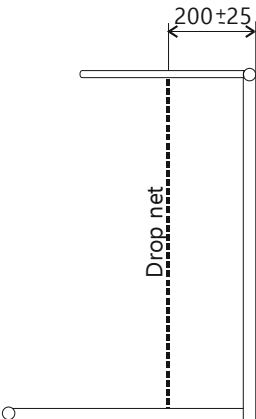
Product	Size	Quantity	Unit price	Total price (exclusive freight costs)
Ball			0:03 CHF	
Stick	45 x 19 mm		0:25 CHF (self-print) 0:38 CHF (buying sticker)	
Goal	90 x 38 mm		5:00 CHF (official match size) 2:50 CHF (smaller sizes)	
Rink	90 x 38 mm		100 CHF	
Mask	45 x 19 mm		0:75 CHF	
Spare grip			(0,05) CHF	
Spare blade			(0,10) CHF	

Order of certification marks: _____ the _____
City and date

Sign

Clarification of signature

New drawing / sketch regarding drop net mounting / positioning

Description				Appendix B7	
<div><div><div></div><div></div><div><p>ATTACHEMENT POINTS ON THE OUTER NET BY USE OF e.g. CABLE TIES</p></div></div><div></div></div>					
Drawn by	Inspected by	Approved by	Remarks	Replaces	Version
L-Å H					1
RISE Research Institute of Sweden Chemistry and Materials Technology Section for Polymer Technology Box 857 501 15 BORÅS, Sweden			Title	Drawn	
			Floorball goal - Drop net	190521	
				Drawing no.	
				SPCR 011-B7e	

