

Mandatory fencing gear specifications 2018-2019

Categories - per July 1st 2018

All fencers are placed in categories. (From country to country categories can vary). For the Netherlands the below categories are valid. In which category you fence depends of your age. Every year in the summer holidays (per July 1st) you either move up a category or stay in the same one: some categories take several years, some only one.

You can always find your up to date category on the KNAS site: <https://knas.onzerelaties.net>

Born between			Category
01-01-2009	and	01-01-2013	"Kuikens"
01-01-2007	and	31-12-2008	"Benjamins"
01-01-2005	and	31-12-2006	"Pupillen"
01-01-2002	and	31-12-2004	"Cadetten"
01-01-1999	and	31-12-2001	"Junioren"
01-01-1979	and	31-12-1998	"Senioren"
01-01-1940	and	31-12-1978	"Veteranen"

Mandatory fencing gear – KNAS specifications (in the Netherlands)

These are the Mandatory specifications of fencing vests and trunks. The N-values refer to the strength of the fabric. How much force (of the foil's point) can the fabric take? For ladies/girls also a **hard plastic breast protection** must be worn. Gentlemen/ boys can wear a crotch protection (a "tock"), but this is optional. The below specifications are **minimum-values**. These values must be **visibly attached (stitched) to approved material** for your gear to be valid for official KNAS- (or foreign) matches. If these demands are not met, the tournament staff will reject your gear, and you will **not be admitted** to the tournament or match.

Category	Jacket	Breeches	Underplastron	Mask*	Foil
Senioren	800 N.	800 N.	800 N.	1600 N. + electrical bib	FIE-Maraging
Junioren	800 N.	800 N.	800 N.	1600 N. + electrical bib	FIE-Maraging
Cadetten	800 N.	800 N.	800 N.	1600 N. + electrical bib	FIE-Maraging
Pupillen	800 N.	800 N.	800 N.	1600 N. + electrical bib	Normal (5)
Benjamins	350 N.	350 N.	800 N.	350 N. + electrical bib	Normal (0)
Kuikens	350 N.	350 N.	800 N.	350 N. + electrical bib	Normal (0)

A mask with electrical bib is obligatory for all categories fencing electrical

NB Per 1-1-2019 you must have the **new double safety-band on your mask** in all categories.

Material specifications for international matches and tournaments abroad – not held in the Netherlands.

Generally abroad more strict values apply than in Holland

Category	Mask*	Suit	Weapon
Senioren	1600 + electrical bib + double band	800 + 800 plastron	FIE-blade Maraging size 5
Junioren	1600 + electrical bib. + double band	800 + 800 plastron	FIE-blade Maraging size 5
Cadetten	1600 + electrical bib. + double band	800 + 800 plastron	FIE-blade Maraging size 5
Pupillen	1600 N. + double band	800 + 800 plastron	FIE-blade Maraging size 5
Benjamins	350/1600 N.	350 + 800 plastron	Mini-foil, size 0
Kuikens	350/1600 N.	350 + 800 plastron	Mini-foil, size 0

A mask with electrical bib is obligatory for all categories fencing electrical

Note Per 1-1-2019 you must have the **new double safety-band on your mask** in all categories. (esp. On ECC and JWB tournaments)

Note: Since 1-9-2018 a breast protection plate is only allowed with soft material on the outside

Specifications for FIE-matches

In official FIE (world cup) matches these are the minimum values

And: The FIE demands that all fencing gear may not be more than 5 years old.

Category	Mask	Suit	Weapon
Senioren	1600 +electricalbib+dubbele_band	800	FIE-blade Maraging size 5
Junioren	1600 +electricalbib+dubbele_band	800	FIE-blade Maraging size 5
Cadetten	1600 +electricalbib+dubbele_band	800	FIE-blade Maraging size 5

>> Voor alle categorieën zijn ondervest (800N) en masker met elektrische bib verplicht

Note Per 1-1-2019 you must have the **new double safety-band on your mask** in all categories.

Note: Since 1-9-2018 a breast protection plate is only allowed with soft material on the outside NB

Since 1-9-2018 you must wear the new national Dutch tulip-logo on your breeches, on World Cup and Title Tournaments.

>> The FIE demands that all fencing materials are younger than 5 years old

Fencing gear: advisory prices and buying advise

In the first year of your membership you can use most of the fencing gear for trainings/lessons (mask, glove, jacket and weapon) at the club. We usually have enough jackets, gloves etc for you to use.

At some point within that year most people find they want their own gear. Borrowed jackets, masks and gloves can be smelly and it is nice to have stuff of your own.

Depending of your age (and whether you want to fence internationally) the used materials must be FIE-approved (see above). **We do advise our fencer to buy approved gear.** It is **safer** and you can be sure **you are allowed entry** to an official tournaments. Many tournaments are official KNAS-tournaments, and you will need FIE-approved materials there too.

After the first year we expect fencers to use their own gear. You could buy your fencing jacket, for instance (and for women/girls: please buy your own breast protection). Most fencers will want to fence electrically. Any electrical gear must be your own: we do not supply those materials because they are quite vulnerable and take too much time to repair. (This is about “*fil de tête*” which connects mask and bib, and “*fil de corps*”, connecting electrical jacket with weapon and counting system (“*enrouleur*”).

After a certain time (often after 1-2 years) most young fencers are ready for their first tournament. Now fencing breeches and socks are mandatory accessories. On official foreign tournaments the **underplastron** (jacket worn beneath the fencing and electrical jacket) is also obligatory. For the rest you will need a (rather large) fencing bag (for mask, two weapons (on official matches) suit etc...).

Please note: on official matches you must have a second weapon, and a second “*fil-de-corps*” and “*fil-de-tête*” at hand (lying close to your “*piste*”/ fencing lane).

Buying a full gear will set you back several hundreds of euro’s. Below you see the average price for the separate components of a full fencing suit. The order below is also our advisory buying order:

Priority	After ...	Component	For training / lessons	For FIE matches
1	6 months	Mask	€ 79,00	€ 130,00
2	6 months	Glove	€ 25,00	
3	6 months	Mechanical weapon	€ 36,50	
4	12 months *	Jacket*	€ 78,00	€ 149,00
4a	12 months	Breast Protection (ladies/girls only)	€ 25,00	
5	12 months	Electrical Jacket	€ 95,00	
5	12 months	Electrical weapon	€ 58,00	€ 112,00
5	12 months	<i>Fil-de-corps, fil-de-tête</i>	€ 18,50	
6	18 months	Socks	€ 15,00	
7	18 months	Breeches	€ 53,00	€ 97,00
8	18 months	Underplastro		€ 68,00
9	24 maanden	Fencing bag	€ 75,00	
10	24 maanden	Fencing sneakers	€ 120,00	

Specialized fencing sneakers are not mandatory (and quite expensive, especially when children are still growing fast). You *can* buy them (both Adidas and Nike provide good fencing models), but a cheaper alternative choice is any kind of indoor sneaker (for instance the Asics gel series). Sneakers for sports like squasch, handball, and badminton will do fine. Take care to buy a **light shoe**, with a flexible sole (non-black to protect our fencing hall floor), good sliding and shock absorption qualities. Do not go for higher protection at the ankles, and look for a sole that is rounded at the heel.

In trainings / lessons many fencers wear long the trousers of a track suit. For optimal safety we do advise using your fencing breeches.

Where to buy your fencing gear in (or near) the Netherlands?

In the Netherlands

Shop	Adress	Our remarks
SOOLancelot (Arvid Oostveen) www.soolancelot.nl	Olympus 25 6832 EL Arnhem telefoon: (026) 321 33 60 mobiel: (06) 52 63 47 06 e-mail: soolancelot@gmail.com	Good material, reasonable supplies. Good advise.
JCSPORTWORLD www.jcsportworld.com	Pegasusweg 316 3067 KX Rotterdam telefoon: (010) 209 53 65 fax: (010) 209 58 45 e-mail: info@jcsportworld.com	Cheap gear. Suits of reasonable quality, not so good experiences with weapons bought here. Reasonable gear for beginners, less apt for tournament fencers.
Schermschool Kardolus www.schermschool-kardolus.nl	Speulderbos 13-15 2716 JW Zoetermeer telefoon: (079) 321 21 22 fax: (079) 352 08 22	We had no good experiences. The shop is close by.
Ducolt Schermartikelen (Heike Westra) www.ducolt.com	Het Leiwerk 10 3451 VJ Vleuten telefoon: (030) 677 55 82 mobiel: (06) 55 36 70 40 e-mail: ducolt@planet.nl	Cheap suits of reasonable quality, but not so trustworthy after time. In our experience not always trustworthy in keeping word. Advantage: often present on tournaments we visit.
Gladius (Marijn de Jong) http://www.gladiuschersport.nl/	Marijn de Jong Telefoon: 06-20746682 E-mail: gladiuschersport@gmail.com	Reasonable quality of materials, reasonable supplies. Sometimes good bargains. Advantage: often present on tournaments we visit

Germany

H. Liefertz www.liefertz.com	Eibenweg 1 D - 50767 Köln-Heimersdorf telefoon: +49-(0) 221 79 52 54 fax: +49-(0) 221 79 04 633 e-mail: info@liefertz.com	Good quality materials, large and varied supply, good quality of advise. Professionals. Often present at (bigger) tournaments, and easy to reach by phone. Ordering via internet and phone. Not cheap.
AS sport-service www.as-sport-service.de	Ringstraße 93 D - 32427 Minden telefoon: +49-(0) 571 88 37 00 fax: +49 (0) 571 88 37 10 e-mail: r.pichner@as-sport-service.de	A good alternative choice after Liefertz. Quality just a bit less.
Fence With Fun www.fencewithfun.com	Robert-Bosch-Straße 9 D - 88487 Mietingen telefoon: +49-(0) 7392 16 99 280 fax: +49-(0) 7392 16 99 289 e-mail: info@fencewithfun.com	Alternative choice after Liefertz. Quality just a bit less. Cheaper.
Artos Fencing GmbH & Co. KG http://www.artos-sport.de/	Ziegeleiweg 13A - 15 04435 Schkeuditz DE - Germany Fax:+49 (0)34204 - 702921 steffen.grollmisch@artos-technik.de	Alternative choice after Liefertz. Quality just a bit less. Cheaper.



Underplastron



Fencing Jacket



Fencing Breeches



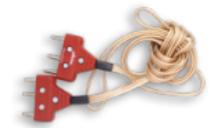
Fencing mask with electrical bib (throat protection)



Foil body wire – “*Fil de corps*”



Connection cable (mask to bib) – “*Fil de tête*”



Fencing shoe (example, €180) Notice the round heel

