

#### A GUIDE FOR ISSUING WCF PEDIGREES

#### 1. Pedigree definition

A pedigree is a diagram that depicts biological relations between an organism and its ancestors. It comes from French, "pied de grue" (crane's foot) because the branches and lines of a pedigree resemble a crane's thin leg and its branching toes.

### 2. Functions of a pedigree

The purpose of a pedigree is to have an easy-to-read chart depicting the characteristics of an individual. A pedigree is important for animals being selectively bred for a certain characteristic. It makes it easier to understand whether that animal will pass on certain characteristics to its' offspring.

# 3. Dominant and recessive colour genes

There is no database/program for pedigree writing that can check colour combinations, so it is highly recommended that a Registrar has a good understanding of genetics. Research is easy to do on internet.

#### 4. Responsibilities of a pedigree registrar

The Registrar is responsible to the breeders for which he/she is doing pedigrees for. All communication regarding pedigrees, transfers, diplomas etc. remain strictly between the Registrar and the breeder, not the future owners. The Registrar may contact any other registering body if he/she spots mistakes on a pedigree, while also notifying the breeder. Likewise, it is the breeder's responsibility to give as much information as possible to ensure the accuracy of his pedigrees. The Registrar cannot be held responsible if the incorrect information is given by a breeder, so it is advisable to have a form that the breeders fill out putting the full information of each litter to be registered; complete litters are to be registered, not one kitten today, one kitten tomorrow, and in a months' time the rest. (Appendix 1 for download)

#### 5. Cattery names

The cattery names must be issued by the WCF office. Breeders with a proven registered cattery name in another organization wishing to join the WCF are allowed to retain their cattery names if possible. If necessary, by adding the country code. The cattery name must have a suffix or a prefix (a prefix is ideal for working with databases). The cattery name must be used together with the given name by the breeder. Often there is confusion where some breeders co-own queens. In these cases both breeders should be registered owning the cattery name. Pedigrees cannot be issued for a queen not registered in a breeder's cattery.

#### 6. What should an issued pedigree look like?

A pedigree must carry all the information that can be found on that individual. It should be very clear, easy to read (no fancy type set), and preferably black print. Colour does not copy or scan well. The issuing club logo should be clearly visible, along with the WCF logo. 3 Generation pedigrees are acceptable, but many organizations demand 5 generations. By WCF rules, all pedigrees must be issued in one of the three WCF languages (German, English or French), no national letters like Cyrillic can be used. (Appendix 2 for download)

The details of the individual to be on the pedigree:

- a) The cat's full name
- b) Date of birth



- c) Sex
- d) Breed and colour in words
- e) WCF EMS code for breed and colour
- f) Pedigree number
- g) Microchip/tattoo (no duty and not possible for a kitten younger than 8 weeks!)
- h) The breeder's name
- i) The club name and WCF club code, date of Issue (and signature of the responsible)
- j) If required, the additional certification by hologram sticker
- k) A note about no use for breeding <u>can</u> be added
- I) The size of the litter can be added
- m) Genetic test results of parents or the kitten itself <u>can</u> be added if proven

#### And for the parents:

- a) Full name and all awarded titles
- b) The ORIGINAL pedigree number (this will be explained later)
- c) EMS code for breed and colour
- d) Microchip, if available

Data of the Grandparents (and possibly Great Grandparents, Great Grandparents):

- a) Full name and all awarded titles
- b) The ORIGINAL pedigree number
- c) EMS code-breed and colour

#### 7. What should not be on a pedigree

Full details of the breeder including address and phone number. It is up to the breeder when homing his kittens to give his full details to the new owners as he wishes.

# 8. Detailed explanation of each item required on a pedigree

#### a) The cat's full name

This must have the approved WCF cattery name either before or after the name given by the breeder.

#### b) Date of birth

This should be written in the European way, dd/mm/yy

# c) Sex

This should be written as Male or Female, M or F. - 1.0 or 0.1 is not understood in some other organizations.

#### d) Breed and colour in words



#### e) WCF EMS code for breed and color

This can cause a lot of confusion. The EMS code is sequential, starting with the breed, color, amount of white, tabby pattern, eye color, and on to the different characteristics of the breed.

Individual EMS codes will always be separated from each other by a space, unless specifically indicated otherwise.

Individual numerical EMS codes are always to use in ascending order.

Examples: - SFS ns 03 21 71, MCO w 64, SIA n.

#### f) Pedigree number (registration number)

May indicate the issuing club, must indicate LO or Riex and some sequential number and if desired, a date. (less mistakes are made if this is kept short when the cat moves to other clubs or organizations).

# g) Microchip/tattoo

It has happened a couple of times that a kitten's microchip migrates and has to be re-microchipped. Both microchips may be on the pedigree in case the migrated one shows again. Tattoos are used less frequently today.

#### h) The breeder's name

It is not ideal to put addresses or phone numbers on pedigrees as these details change. WCF can easily identify the breeder through the cattery register if ever needed.

i) The club name, WCF club code, date of issue (and signature of the responsible) Always in latin characters

# 9. How to cancel and re-issue a pedigree due to a mistake?

Only one original pedigree can ever be issued for a cat. If the breeder already has the pedigree for the kitten and there is a mistake on it, it must be returned to the registrar to destroy before re-issuing a correct pedigree. If a pedigree ever gets lost or mislaid a copy can be requested, but must state it is a copy.

#### 10. When is it LO and when RIEX?

LO stands for 'Livre de Origine'. RIEX stands for the 'Registre Initial et Experimental'.

It is an LO when there are four consecutive generations of the same breed. RIEX is used when the cat does not have this, or if it is a breed or color that is not (yet) recognized by the WCF.

The non-recognized breed/color must be written in words. For the WCF EMS Code may only be used XLH, XSH or XHL instead of any breed code, the color code must begin with an "X" too.

In creating a new breed RIEX is used for the first outcross. The next 3 consecutive generations remain RIEX, even if it is the same breed without further outcrossings (see example below).



Pure Breed %				
Sequence	Ratio	%		
1 st	1/2	50.00%		
2 nd	3/4	75.00%		
3 rd	7/8	87.50%		
■4 th (LO) ■	15/16	93.75%		
5 th	31/32	96.88%		
6 th	63/64	98.44%		

# Example of Pedigree with Cross Breeding Using and Reading "RIEX"



# Today Purebred BRI (15/16)

63/64	98.44%	PER = 6.25% MUST enter the Novice Class for breed confirmation.		
PARENTS GRAND PARENTS		GREAT GRAND PARENTS	GREAT GREAT GRAND PARENTS	
Sir:  Crossbred BRI (7/8) 3rd RIEX		Crossbred BRI (3/4)	DDI	BRI
		2nd RIEX BRI = 75.00% PER = 25.00%	BRI	BRI
			Crossbred BRI (1/2) 1st RIEX BRI = 50.00% PER = 50.00%	BRI PER
		TER = 23.0070		
BRI = 87.50% PER = 12.50%		BRI	BRI	
	DDI		BRI	
	BKI	DDI	BRI	
		BRI	BRI	
Dam :		DDI	BRI	
BRI -	BRI	BRI	BRI	
		BRI	BRI	
			BRI	
	BRI	BRI	BRI	
		DKI	BRI	
		DDI	BRI	
		BRI	p.p.	

■ This is not a real pedigree. ■

It is a document created in order to explain the importance of Registre Initial et Experimental (RX or RIEX).

We use BRI (British Shorthair) and PER (Persian) as the example for the explanation. Yellow boxes indicate the Cross Breeding

Only after breed recognition by WCF can it become LO afterwards.

RIEX is also used when introducing new colors to a recognized breed, but must also first be recognized by WCF to become LO.

If breeders with more than one breed in the house have a mistake breeding, the kittens will be RX, taking into account the WCF rule, ALL kittens are to be registered.

#### 11. Awards and titles

The registrar is also responsible for ensure validity and updating records of cat titles. Breeders are required to scan the title certificates and forward to the registrar to update the records. A form can be used which helps both the breeder and the owner keep track of the titles. (Appendix 3 for download)

#### 12. Mating agreements

A certificate of agreement between the breeder of the female and the owner of the male must be signed and forwarded to the registrar, along with the male's pedigree and litter registration document. This ensures that no disagreement in the future could occur between the breeders (Appendix 1A for download)

# 13. Entering a pedigree from another organization

This can cause a lot of confusion but is actually very simple. The original pedigree is issued to the cat, and the original must always stay with the cat. A scanned copy given by the breeder to the registrar is



sufficient, registrars do not want the responsibility of the original pedigree being misplaced. When entering the data into the database all the information must be entered, along with the original pedigree number. The original pedigree must never be changed or taken away from any issued pedigree. A registrar may assign a club pedigree number and put in brackets after the original pedigree number. This makes it very easy to find in databases. If the cat has been registered several times by several clubs it is permitted to drop those numbers as it can get too long, but never the original number.

#### 14. Transfers

Transfers are required when cats are transferred to other organizations, but not necessary between WCF clubs. Registrars are permitted to communicate with each other if there is any question on a pedigree. (Appendix 4 for download)