

## REGISTRATION POLICY FOR THE OCICAT

This document should be read in conjunction with the Breeders Notes addendum and the Breeding Policy for Ocicat and Aztec cats.

### THE FOLLOWING TABLE DETAILS THE REGISTRATION POLICY FOR THE OCICAT.

In the table:

- the first column lists the recognised colours for the breed group.
- the second column lists the most desirable parents. Offspring of these matings will be registered on the Full Register provided that within the previous four generations there are no cats that would prevent this.
- the third column shows other acceptable matings. Offspring of these matings will be registered on the Supplementary Register.
- the fourth column lists colours/patterns which are not advisable for the reasons given and progeny of these matings will be registered on the Reference Register unless they form part of a GCCF approved breeding programme when they will be registered on the Experimental Register.

Colour of Ocicat to be Registered	Approved breeds for the Full Register <i>(within preceding 4 generations)</i>	Approved breeds for the Supplementary Register <i>(within preceding 5 generations)</i>	Outcrosses to be placed on the Reference Register
OCI n Tawny Ocicat OCI a Blue Ocicat OCI b Chocolate Ocicat OCI c Lilac Ocicat OCI o Cinnamon Ocicat OCI p Fawn Ocicat OCI ns Black Silver Ocicat OCI as Blue Silver Ocicat OCI bs Chocolate Silver Ocicat OCI cs Lilac Silver Ocicat OCI os Cinnamon Silver Ocicat OCI ps Fawn Silver Ocicat	OCI n Tawny Ocicat OCI a Blue Ocicat OCI b Chocolate Ocicat OCI c Lilac Ocicat OCI o Cinnamon Ocicat OCI p Fawn Ocicat OCI ns Black Silver Ocicat OCI as Blue Silver Ocicat OCI bs Chocolate Silver Ocicat OCI cs Lilac Silver Ocicat OCI os Cinnamon Silver Ocicat OCI ps Fawn Silver Ocicat  AZT n Tawny Aztec AZT a Blue Aztec	Ocicat and Aztec Breeds approved for the Full Register (see column 2)  ABY n Usual Abyssinian ABY a Blue Abyssinian ABY b Chocolate Abyssinian ABY c Lilac Abyssinian ABY o Sorrel Abyssinian ABY p Fawn Abyssinian ABY ns Silver Abyssinian ABY as Blue Silver Abyssinian ABY bs Chocolate Silver Abyssinian ABY cs Lilac Silver Abyssinian ABY os Sorrel Silver Abyssinian ABY ps Fawn Silver Abyssinian  <b>But</b> the Abyssinian may <b>NOT</b> be the	Any Ocicat listed in column 1 mated to any Abyssinian as listed in column 3.  Progeny of Variant x Variant matings as 'no recognised breed' with no progression  Any cat of any other recognized pedigree breed or any unregistered cat with no progression.

	<p>AZT b Chocolate Aztec  AZT c Lilac Aztec  AZT o Cinnamon Aztec  AZT p Fawn Aztec  AZT ns Black Silver Aztec  AZT as Blue Silver Aztec  AZT bs Chocolate Silver Aztec  AZT cs Lilac Silver Aztec  AZT os Cinnamon Silver Aztec  AZT ps Fawn Silver Aztec</p> <p>With the <b>exception</b> of cats whose pedigrees include within three generations a cat with Preliminary Recognition.</p>	<p>parent of the Ocicat to be registered.</p> <p>OCI n v Tawny Ocicat Variant  OCI a v Blue Ocicat Variant  OCI b v Chocolate Ocicat Variant  OCI c v Lilac Ocicat Variant  OCI o v Cinnamon Ocicat Variant  OCI p v Fawn Ocicat Variant  OCI ns v Black Silver Ocicat Variant  OCI as v Blue Silver Ocicat Variant  OCI bs v Chocolate Silver Ocicat Variant  OCI cs v Lilac Silver Ocicat Variant  OCI os v Cinnamon Silver Ocicat Variant  OCI ps v Fawn Silver Ocicat Variant</p> <p>AZT n v Tawny Aztec Variant  AZT a v Blue Aztec Variant  AZT b v Chocolate Aztec Variant  AZT c v Lilac Aztec Variant  AZT o v Cinnamon Aztec Variant  AZT p v Fawn Aztec Variant  AZT ns v Black Silver Aztec Variant  AZT as v Blue Silver Aztec Variant  AZT bs v Chocolate Silver Aztec Variant  AZT cs v Lilac Silver Aztec Variant  AZT os v Cinnamon Silver Aztec Variant  AZT ps v Fawn Silver Aztec Variant</p>	
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## REFERENCE REGISTER

### 1. Ocicat Variants (from outcross to an Abyssinian):

- The progeny (F1) of an Ocicat mated to an Abyssinian (excluding sex-linked colours) shall be registered on the Reference Register as an Ocicat Variant.
- The spotted progeny (F2) of an Ocicat Variant (F1) x Ocicat mating shall be registered on the appropriate register as an Ocicat.

- The non-spotted progeny (F2) of an Ocicat Variant (F1) x Ocicat mating shall be registered on the Reference Register with the exception of classic pattern cats which shall be registered as an Aztec, according to their registration policy.
2. Ocicats of unrecognised colours and or patterns which have in their pedigrees within the preceding five generations only Ocicats, Aztecs, Ocicat Variants or Abyssinians, shall be registered on the Reference Register
  3. All progeny of Variant x Variant matings will be registered on the Reference Register as 'No Recognised Breed' with no progression.
  4. Cats of Ocicat appearance produced from matings to other recognised breeds whose Registration Policies permit Ocicats as an outcross breed shall be registered as directed by the Registration Policy for the other breed, but with no reference to Ocicat type, and shall not be permitted in the pedigrees of Ocicats.
  5. All other cats of Ocicat appearance which in their pedigrees within the preceding five generations have any breed other than Ocicat, Aztec, Ocicat Variants, Aztec Variants or Abyssinians shall be registered on the Reference Register as 'No Recognised Breed' with no progression.

## GENETIC REGISTER

The specific anomalies covered by the Ocicat Registration Policy, and how they are managed, are listed below:

### **Pyruvate Kinase Deficiency (PKDef)**

### **Progressive Retinal Atrophy (PRA) - PRA rdAc and PRA Rdy**

Any Abyssinian cat used for an outcross mating, **and** any imported Ocicat or Aztec must have been DNA tested normal (clear) for **PKDef, PRA rdAc and PRA Rdy** or be deemed normal (clear) due to testing of cats on every pedigree line\* in previous generations.

### **Important:** How to test

Breeders wishing to prove their cats clear of carrying health anomalies must present for DNA testing only cats uniquely identifiable by microchip or tattoo, the number of which must be noted on the cat's own veterinary records and submitted to the laboratory performing the test. **The DNA test results must be submitted to GCCF when requesting registration.**

If the cat is deemed normal for a health anomaly due to clear testing of cats on a pedigree line: **The DNA test results for that pedigree line must be submitted to GCCF when requesting registration**

- *Pedigree line in this case refers to each parent, four grandparents, eight great-grandparents, sixteen great-great-grandparents and so on, or any combination of the same which is inclusive of both the sire and dam's ancestors.*

## OUTCROSSING

- Ocicats may be outcrossed to the Abyssinian breed excluding the sex-linked colours (red and cream) **provided** that the Abyssinian has been tested normal (clear) for PKDef and PRA – both rdAc and Rdy.
- Outcross may be made to the Aztec (GCCF sister breed) **provided** that if the cat is an import: it has been DNA tested normal (clear) for PKDef and PRA – both rdAc and Rdy, or be deemed normal (clear) due to testing of cats on every pedigree line (see \* above) as specified in this policy.

**Important:** Please refer to the Genetic Register section for information on how to test.

## VARIANTS

Ocicat Variants (Ocicats of unrecognised colours or patterns) which are bred from Ocicat or Ocicat Variant parents or from Ocicat x Abyssinian matings. These are self cats, smoke cats, ticked tabby cats, cats with Siamese colour restriction (Blue-Eyed Ivory), cats with Burmese colour restriction (Ivory- Burmese coat pattern) or cats with Tonkinese colour restriction (Ivory-Darker Points).

Aztec Variants (Aztecs of unrecognised colours or patterns) which are bred from Aztec or Aztec Variant parents or from Aztec x Abyssinian matings. These are self cats, smoke cats, ticked tabby cats, cats with Siamese colour restriction (Blue-Eyed Ivory), cats with Burmese colour restriction (Ivory- Burmese coat pattern) or cats with Tonkinese colour restriction (Ivory-Darker Points).

## OVERSTAMPING

**Some Variants require over stamping of their registration certificate to track genetic traits, these are listed below:**

- 1 Ocicats with a parent which is registered as an Aztec shall have their registration certificate over stamped 'Carries the Classic Pattern Allele'. The registration certificates of subsequent Ocicat offspring of such cats will be over stamped 'May carry the Classic Pattern Allele' unless cleared by genetic test.
- 2 Ocicats with a parent that is registered as Ocicat (Self or Smoke) shall have their registration certificate over stamped 'Carries the Non-Agouti Allele'. The registration certificates of subsequent Ocicat agouti offspring of such cats will be over stamped 'May carry the Non-Agouti Allele', unless cleared by genetic test.
- 3 Ocicats with a parent which is registered as Ocicat (Blue-Eyed Ivory) shall have their registration certificate over stamped 'Carries the Siamese Allele'. The registration certificates of subsequent full coloured Ocicat offspring of such cats will be over stamped 'May carry the Siamese Allele', unless cleared by genetic test.

- 4 Ocicats with a parent which is registered as Ocicat (Ivory-Burmese Coat Pattern) shall have their registration certificate overstamped 'Carries the Burmese Allele'. The registration of subsequent full coloured Ocicat offspring of such cats will be overstamped 'May carry the Burmese Allele', unless cleared by genetic testing.
- 5 Ocicats with a parent which is registered as Ocicat (Ivory- Darker points) shall have their registration certificate overstamped 'Carries either the Siamese or Burmese Alleles', unless clarified by genetic testing whereby the overstamping will either be changed to 'Carries the Siamese Allele' or 'Carries the Burmese Allele' according to the results of the test.
- 6 The registration certificates of full coloured Ocicat cats with a parent whose registration is overstamped 'Carries the Siamese Allele' or 'Carries the Burmese Allele' will be overstamped 'May carry either the Siamese or Burmese Allele' unless clarified or cleared by genetic testing whereby the overstamping will either be changed to 'Carries the Siamese Allele' or 'Carries the Burmese Allele' or removed entirely according to the test results.
- 7 The registration certificates of full colour Ocicats with a parent whose registration is overstamped 'Carries the Siamese Allele' will be overstamped 'May carry the Siamese Allele', unless cleared by genetic test. The registration certificates of full coloured Ocicats with a parent whose registration is overstamped 'Carries the Burmese Allele' will be overstamped 'May carry the Burmese Allele, unless cleared by genetic test.
- 8 The full coloured Ocicat offspring of two Ocicat parents, one that has their registration certificate overstamped 'Carries the Siamese Allele' or 'May carry the Siamese Allele' and the other that has their registration certificate overstamped 'Carries the Burmese Allele' or May carry the Burmese Allele will be overstamped 'May carry either the Siamese or Burmese Allele, unless clarified or cleared by genetic test.

**Important:** Breeders wishing to prove their cats clear of carrying recessive colour/pattern genes must present for DNA testing only cats uniquely identifiable by microchip or tattoo, the number of which must be noted on the cat's own veterinary records and submitted to the laboratory performing the test. The DNA test results must be submitted to GCCF when requesting the removal of overstamping.

## **ADDENDUM - BREEDERS NOTES**

The Registration Policy defines how Ocicats will be registered by the Governing Council of the Cat Fancy (GCCF). Cats imported from outside of the United Kingdom and/or registered by another registering body will have to comply with the policy laid out in the preceding pages in order to be registered by the GCCF.

The Breeders Notes Addendum gives additional information to breeders that is not required by the registrar.

The Breeding Policy for Ocicat and Aztec cats describes the ideal way in which these cats should be bred to ensure the health, well-being and vitality of the breed is maintained. The Registration Policy determines how the progeny from the various possible matings will be registered in order to ensure and maintain type, coat colour and pattern and will attempt to explain the reasons behind the registrations.

### **FULL REGISTER (Registration number begins CS)**

This register is used for Ocicats with Full Championship status which have within the four preceding generations (Parent, Grandparent, Great-Grandparents and Great-Great Grandparents) **only** Ocicats or Aztecs of the colours listed for registration on the Full Register.

### **SUPPLEMENTARY REGISTER (Registration number begins CSSR)**

This register is used for Ocicats with Full status which have within the preceding five generations **only** Ocicats or Aztecs of the colours listed for registration on the Supplementary Register, Ocicat Variants or Abyssinians except for sex-linked colours.

**Cats registered on either the Full or Supplementary Registers may be shown in the relevant championship breed classes at GCCF Shows.**

### **EXPERIMENTAL REGISTER (Registration number begins CSEXP)**

This register is only used for Ocicats which are going through a GCCF approved breeding programme as a new breed or variety, which have within the preceding five generations Ocicats or Aztecs of the breeds listed for registration on the Experimental Register. These cats may only be shown in Assessment Classes until such time as the breed is promoted to Full Status.

Once a breed has been promoted to Championship (Full) status cats on the Experimental Register will be considered to be of Full Status for registration of their offspring but they themselves will not be re-registered on the Full Register.

***Currently there are no Ocicats listed for registration on the Experimental Register.***

## REFERENCE REGISTER (Registration number begins CSREF)

### 1. Ocicat Variants (from outcross to an Abyssinian):

- When registering the spotted progeny (F2) of an Ocicat Variant (F1) x Ocicat as an Ocicat:

OR

- When registering the classic patterned progeny (F2) of an Ocicat Variant (F1) x Ocicat mating as an Aztec:  
**The breeder shall supply a copy of the pedigree and request that the cat be registered on the Supplementary, Experimental or Reference Register as appropriate.**

**Note:** F1 denotes the first generation progeny of different parental types (i.e. Abyssinian), F2 is the second generation and so on.

2. Ocicats of unrecognised colours and or patterns which do not yet have Preliminary recognition shall be eligible to be considered as registered on the Experimental Register in the event of Preliminary Recognition being granted for that colour/pattern.

## GENETIC REGISTER

The Genetic Register exists to help manage and prevent the spread of known genetic anomalies identified within a breed. It is only relevant to Active registered cats who test positive for any anomaly specified in the Registration Policy for the breed. Any cat testing positive for a specified anomaly will be added to the Genetic Register.

**Pyruvate Kinase Deficiency (PKDef)** – pyruvate kinase is a red blood cell enzyme important in red blood cell energy metabolism. If this enzyme is lacking, a resulting haemolytic anaemia can result.

### **Progressive Retinal Atrophy (PRA)**

**PRA rdAc** - In Abyssinian, Somali, Ocicat and Aztec breeds, an inherited late-onset blindness characterized by progressive degeneration of the photoreceptors (rods and cones in the retina).

**PRA Rdy** - A different form of blindness called “rod cone dysplasia”, identified in Abyssinian and Somali cats. This mutation leads to early-onset blindness.

**Important:** To further co-operate with the genetic management of the breeds, it is also **recommended** that GCCF registered Ocicat and Aztec breeding cats are tested (or deemed clear) for PRA rdAc, with identification.

## ACTIVE/NON-ACTIVE REGISTER

- Cats registered as **Active** have been selected as suitable for breeding and progeny will be registered according to this Registration Policy by GCCF.

- Cats registered as **Non-Active** have not been selected for breeding and The GCCF will not subsequently register progeny from this cat.

At the time of registration only the breeder may elect to place one or more kittens from a litter on the Non-Active Register. Only the breeder may ask for a cat registered on the Non-Active Register to be transferred to the Active Register. Cats placed on the Non-Active Register may be shown as Kittens, Entire Adults, or Neutered Adult cats in the relevant championship classes at GCCF shows provided that they are on the Full, Supplementary or Experimental Register for that breed, or in the Pedigree Pet section of GCCF shows.

### **INBREEDING POLICY**

Many breeding programmes contain an element of inbreeding however breeding animals that are too closely related can lead to the fixing of undesirable traits and is to be discouraged. Matings between mother/son, father /daughter, full brother/sister are not considered desirable and any kittens from these matings will be registered on the Non-Active Register, unless the mating has been recommended by veterinary or genetic counselling and supported by the BAC and GCCF Genetics Committee. Under these circumstances the breeder should apply in the first instance to the Ocicat and Aztec BAC for the above mentioned support. (See the table below for Levels of Coefficient of Inbreeding). See also GCCF Rules Section 1, 1(d)

<b>Levels of Coefficients of Inbreeding (COIs)</b>		
0 to 10%	Low	COIs which fall within this banding are ideal
10 to 20%	Fair	COIs that fall within this banding are reasonable and acceptable
20 to 25%	Close	COIs which fall within this band represent close matings approaching the higher end of what breeders should normally consider
25 to 40%	High	Matings producing higher COIs than the first degree matings should only be undertaken by experienced breeders for very specific reasons. If offspring are retained for breeding they should only be used for matings producing low COIs
40% +	Not advised	The welfare and health of cats with such high levels of inbreeding is highly likely to be compromised and such matings should not be undertaken