EMS-CODE WCF version 11/2015 - CASA modified 2016 - WCF GA modified 01/2017 (Working document 20170319)

LONGHAIR BREEDS (Group 1)

British Longhair	BLH
Bohemian Rex	BRX**
Deutsch Langhaar (German Longhair)	DLH
Highland Fold (Scottish Fold Longhair)	SFL
Highland Straight (Scottish Longhair Straight)	SFL71
Original Longhair	TLH
Persian (Incl Colourpoint / Himalayan)	PER
Selkirk Rex Longhair	SRL
Chinchilla Longhair (SACC)	CHL*

SEMI-LONGHAIR BREEDS (Group 2)

SEMI-LONGHAIR BREEDS (Group 2)	
American Curl Longhair	ACL
American Bobtail Longhair	ABL*
American Tiffany (Burmese Longhair)	AMT*
Aphrodite Longhair	APL**
Asian Longhair	ASL*
Australian Tiffany	AUT*
Sacred Birman	SBI
Bombay Longhair	BOL*
Burmilla Longhair	BML*
Cashmere (Bengal Longhair)	CAM*
Cheetoh	CEE**
Clipper Cat Longhair	CLL**
Cymric (Manx Longhair)	CYM
Japanese Bobtail Longhair	JBL*
Carelian Bobtail Longhair	CBL
Kurilean Bobtail Longhair	KBL
Lambkin Longhair	LAL**
LaPerm Longhair	LPL
Lykoi Longhair	LYL***
Maine Coon	MCO
Mandalay Longhair (non pointed Burmese)	MLL*
Munchkin Longhair	MKL*
Minuet (former Napoleon) Longhair	MIL*
Nebelung(Russian Blue Longhair)	NEB*
New Zealand Longhair	NZL*
Norwegian Forest Cat	NFO
Ojos Azules Longhair	OZL*
Pixie-Bob Longhair	PBL*
Polycoon	PCO***
Ragamuffin	RMF
Ragdoll	RAG
Siberian (incl Neva Masquerade)	SIB
Skookum Longhair	SKL*

Somali	SOM
St.Helen Longhair	STL**
Tasmanian Cymric	TCY**
Tiffany (European Burmese Longhair)	TIF*
Turkish Angora	TUA
Turkish Van / Van Kedisi	TUV
Ural Rex Longhair	URL
York	YOR
Non recognized Longhair	XLH***

SHORTHAIR BREEDS (Group 3)

Abyssinian	ABY
Abyssinian	
American Bobtail Shorthair	ABS*
American Burmese	AMB*
American Curl Shorthair	ACS
American Shorthair	ASH
American Wirehair	AMW*
Anatoli (Turkish Van Shorthair)	ANA
Aphrodite Shorthair	APS**
Arabian Mau	ARM
Asian Shorthair	ASI*
Australian Mist	AUM
Bambino	BAM**
Bengal	BEN
Bombay (Shorthair)	BOS
Brazilian Shorthair	BRA
British Shorthair	BRI
Burmese (European)	BUR
Burmilla (Shorthair)	BMS
California Spangled	CAS*
European Shorthair (Celtic Shorthair)	EUR
Ceylon	CEY
Chartreux	CHA
Chausie	CHS*
Clipper Cat Shorthair	CLS**
Cornish Rex	CRX
Devon Rex	DRX
Don Sphynx (Donskoy)	DSP
Egyptian Mau	MAU
Elf	ELF***
Exotic Shorthair	EXO
German Rex	GRX
Japanese Bobtail Shorthair	JBT
Kanaani	KAN
Carelian Bobtail Shorthair	CBS
Korat	KOR
Kurilean Bobtail Shorthair	KBS
Lambkin Shorthair	LAS*

LaPerm (Shorthair)	LPS
Li Hua (Chinese Dragon Cat)	LIH*
Lykoi Shorthair	LYS***
Mandalay Shorthair (non pointed Burmese)	MLS*
Manx	MAN
Minuet (former Napoleon)	MIS*
Munchkin Shorthair	MKS
New Zealand Shorthair	NZS**
Ocicat (Classicat; Jungala)	OCI
Ojos Azules (Shorthair)	OZS**
Pixie Bob (Shorthair)	PBS*
Russian	RUS
Savannah	SAV*
Scottish Fold	SFS
Scottish Straight	SFS71
Selkirk Rex Shorthair	SRS
Serengeti	SER***
Singapura	SIN
Skookum Shorthair	SKS*
Snowshoe	SNO
Sokoke	SOK
Sphynx (Canadian Sphynx)	SPH
St.Helen Shorthair	STS**
Tasmanian Manx	TAX**
Templecat (Birman Shorthair)	SBS*
Toyger	TOG*
Ukranian Levkoy	UKL**
Ukranian Levkoy Straight	UKL71**
Ural Rex Shorthair	URX
Non recognized Shorthair	XSH***

SIAMESE / ORIENTAL (Group 4)

Balinese	BAL	
Foreign White Longhair (BAL white)	FOL	
Foreign White Shorthair (SIA white)	FOS	
Havana Brown	HAV	
Mekong Bobtail	MBT	
Oriental Longhair (Javanese)	OLH	Α
Oriental Shorthair (Javanese)	OSH	Α
Peterbald	PEB	
Seychellois Longhair (White patched BAL)	SYL*	S
Seychellois Shorthair (White patched SIA)	SYS*	S
Siamese	SIA	
Suphalak	SUP**	
Thai (Wichienmat)	THA	
Thaiyao (Thai Longhair)	THL**	
Tibetan (Tonkinese Longhair)	TOL*	
Tonkinese	TOS	

An OLH with 01, 02, 03 - is an OLH An OSH with 01, 02, 03 - is an OLH

Seychellois LH = only pointed BAL Seychellois SH = only pointed SIA,

Toybob	TOB**
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HOUSEHOLD PET (Group 5)

Domestic Shorthair	DOS
Domestic Longhair	DOL
Household Pet Shorthair (incl mixed breed/companion)	HPS
Household Pet Longhair (incl mixed breed/companion)	HPL

Variant - without the body phenotype of the breed	V
Variant - without the coat phenotype of the breed	Var

COLOURS

Black/Normal/Ruddy/Seal	n
Blue	а
Chocolate	b
Lilac	С
Red	d
Cream	е
Black-Tortie / Seal-Tortie	f
Blue-Tortie	g
Chocolate-Tortie	h
Lilac-Tortie	j
Cinnamon/Sorrel	0
Fawn	р
Cinnamon/Sorrel-Tortie	q
Fawn-Tortie	r
White	w
Unrecognised colour in certain breeds	х

ADDITIONAL TO BASIC COLOUR:

Amber***** (only together with n, a, f, g)	t
Caramel (only together with a, c, e, g, j, p, r)	m
Golden	У
Russet (Burmese with extention locus modifyer)	Z
Silver	S
Sunshine (in Siberian and other approved breeds)*****	u

PATTERNS:

Van	01
Harlequin	02
Bicolour*****	03
Mitted	04
Snowshoe	05
Unspecified amount of white*****	09

Shaded	11
Shell/Chinchilla/Tipped	12

	24
Agouti/Unspecified Tabby	21
Blotched (Classic) Tabby	22
Mackerel Tabby	23
Spotted Tabby (Mackerel with modifyer)	24
Ticked Tabby	25
Marbled Tabby (Blotched with modifyer)	26
Rosetted Tabby (Mackerel with different modifyer)	27
Trout Spotted (Ticked with modifyer)	28
Sepia (Burmese Pointed CbCb)	31
Mink (Tonkinese Pointed CbCs)	32
Colourpoint (Siamese Pointed/Himalayan Pointed CsCs)	33
TAIL (for breeds with short tails in thestandard)	
Rumpy	51
Rumpy Riser	52
Stumpy (up to 3 cm)	53
Long (more than 3 cm)	54
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EYE COLOUR	
Blue Eyed	61
Orange Eyed	62
Odd Eyed	63
Green Eyed	64
Golden Eyed (Burmese / Sepia cbcb)	65
Aqua Eyed (Mink cbcs)	66
Pointed Blue Eyed (White Colourpoint cscs)	67
EARS	
Straight Ears	71
Curled Ears	72
Folded Ears	73
SKIN TYPE (Peterbald)	
Normal Coat	80
Naked Skin	81
Velour	82
Brush Coat	83
Chamois	84
Straight coated (for all Rex breeds)	85
TOES / LEGS (as in the standard)	
Normal number of Toes	90
Polydactyl front legs	91
Polydactyl hind legs	92
Polydactyl all 4 legs	93
Long Legs	97
Short Legs	98

Additional Information to the EMS Code

*Breeds/colours recognized by one of the World Cat Congress member associations, but not yet in the formal WCF Standard of Points. (An accepted breed). They may be registered in the experimental registry, by adding exp behind the Registration Number or in the RIEX registry. They may be entered at WCF shows and receive all titles.

**New experimental breeds in the process of recognition by the WCF. They have a provisional standard of points. They may receive experimental pedigrees, may be registered and exhibited at shows. They may participate in WCF Rings, but not receive championship titles.

*** New experimental breeds in the process of recognition in any other World Cat Congress member. They may receive experimental pedigrees in WCF. They may be entered at WCF shows and rings but not receive championship titles. The provisional standard of points of the association working on the recognition of this breed must be presented to the judge before judging.

**** The Thai breed may also be called "Wichianmat" which is the original name for this breed in Thailand.

*****Amber and Sunshine are only recognised for Breeds where the colour standard states: "All colours recognized" or where amber is explicitly recognized in the standard.

***** The EMS colour code 03 (Bicolour) is restricted to the breeds: PER; BLH; TLH; SFL; BRX; SLH; BRI; EXO; SFS; SSH; RAG; SNO; SRX; SRL where a certain amount of white is required. All other breeds use the EMS colour code 09: any amount of white permitted. ("With White" or "& White")

****** A WCF member club is not obliged to register any experimental breed, colour or pattern, if it is not in agreement. It is also not obliged to register every WCF recognised breed. Member clubs are, however obliged to accept all WCF recognised breeds for show entries.

The original idea of the EMS (Easy Mind System) came from Eva Minde, Norway. Dagny Dickens, Sweden (at that time a FIFetrained Allbreed judge, who joined the WCF later) then developed and refined the system together with Eva Minde. The original EMS was expanded under her supervision by Johan Lamprecht for internal use by the South African club, CASA. It was further adapted by the WCF Secretary General and distrubuted to WCF clubs. A newer revised version, including the Judges Commission proposals, was accepted in principle by the GA meeting of 2017, for refinement as necessary in future. The WCF is grateful to Dagny Dickens for helping us to continue with this internationally recognised coding system for cat breeds, colours, patterns and other features.

Neither Eva Minde or Dagny Dickens "own" the system. It belongs to FIFe - but thanks to the wise decision taken by FIFe more than 25 years ago - not to copyright it - it can now be used by other associations and registries without problems and without asking for permission or paying.