



10th Meeting of the Advisory Committee

Bratislava, Slovak Republic, 25 – 27 April 2005

Report of the IWG on the Geographical Scope of the Agreement

Following AC9, the table of species by range state for the Agreement area, which had been compiled by the Forestry Practices IWG was circulated for addition or correction. It was agreed that a list of the countries of occurrence of these species outside the Agreement area would be compiled and used to identify which countries it was most appropriate for the Agreement to approach with a view to collaboration.

It was noted (EUROBATS.AC9.Record, para 15; see also Doc.EUROBATS.AC9.12 and Doc.EUROBATS.AC9.13) that a current IUCN Global Mammals Assessment programme is producing up-dated distribution maps, country-by-country distribution notes and other information needed to carry out new Red List assessments. This is now done for the Afrotropical region and much of the Palaearctic Region (including the Agreement area), but some relevant areas have not yet been completed.

Meanwhile a table is attached with species by country occurrence for those countries with territory within 500 km of the Agreement area (Annex 1). The information for Kazakhstan and Turkmenistan is at present incomplete and needs further input.

This table may be of assistance in helping the AC decide which countries are most appropriate for approaches for collaboration at this time.

The revised table of occurrence in European Range States is also attached (Annex 2).

A further table is attached (Annex 3) giving the new European Region Red List assessments for all bat species occurring in the Agreement area. Note that these are provisional and may be modified in the light of full global assessments.

A.M.Hutson, Convenor

April 2005

Annex 1: Species by country occurrence for those countries with territory within 500 km of the Agreement area

Species	Mor	Alg	Tun	Lib	Egy	Isr	Jor	Iraq	Leb	Syr	Iran	Turkm	Kaz
Pteropodidae													
<i>Rousettus aegyptiacus</i>					#	#	#		#	#	#		
Emballonuridae													
<i>Taphozous nudiventris</i>	#	#			#	#	#	#		#	#		
Rhinolophidae													
<i>Rhinolophus blasii</i>						#	#			#	#	#	
<i>Rhinolophus euryale</i>	#	#	#			#	#			#	#	#	
<i>Rhinolophus ferrumequinum</i>	#	#	#			#	#	#	#	#	#	#	
<i>Rhinolophus hipposideros</i>	#	#	#		#	#	#	#	#	#	#		
<i>Rhinolophus mehelyi</i>	#	#	#	#	#	#	#	#		#	#		
Vespertilionidae													
<i>Barbastella barbastellus</i>	#												
<i>Barbastella leucomelas</i>						#	#					#	
<i>Eptesicus bottae</i>						#	#	#	#	#	#	?	?
<i>Eptesicus nilssonii</i>												#	
<i>Eptesicus serotinus</i>	#	#	#	#		#		#	#	#	#	?	?
<i>Hypsugo savii</i>	#	#	#			#			#		#		
<i>Myotis alcatheo</i>													
<i>Myotis aurascens</i>											#		#
<i>Myotis bechsteinii</i>											#		
<i>Myotis blythii</i>						#			#	#	#	#	#
<i>Myotis brandtii</i>													#
<i>Myotis capaccinii</i>	#	#	#			#	#	#	#	#	#		
<i>Myotis dasycneme</i>													#
<i>Myotis daubentonii</i>													#
<i>Myotis emarginatus</i>	#	#	#			#	#		#	#	#	#	
<i>Myotis hajastanicus</i>													
<i>Myotis myotis</i>						#			#	#			
<i>Myotis mystacinus</i>													
<i>Myotis nattereri</i>	#	#				#	#	#	#	#	?	#	
<i>Myotis nipalensis</i>						#				#	#	#	#
<i>Myotis cf. punicus</i>	#	#	#	#									
<i>Myotis schaubi</i>												#	
<i>Nyctalus azoreum</i>													
<i>Nyctalus lasiopterus</i>	#											#	#
<i>Nyctalus leisleri</i>	#	#										#	
<i>Nyctalus noctula</i>						#			#	#	#		
<i>Otonycteris hemprichii</i>	#	#	#	#	#	#	#	#		#	#	#	
<i>Pipistrellus kuhlii</i>	#	#	#	#	#	#	#	#	#	#	#	#	
<i>Pipistrellus maderensis</i>													
<i>Pipistrellus nathusii</i>													
<i>Pipistrellus pipistrellus</i>	#	#	#			#			#	#	#		
<i>Pipistrellus pygmaeus</i>													
<i>Plecotus auritus</i>												#	#
<i>Plecotus austriacus</i>													
<i>Plecotus macrobullaris</i>										#		#	
<i>Plecotus sardus</i>													
<i>Plecotus teneriffae</i>	#	#	#	#		?				?			
<i>Vesperilio murinus</i>												#	
<i>Miniopterus schreibersii</i>	#	#	#			#	#		#	#	#		
Molossidae													
<i>Tadarida teniotis</i>	#	#	#	#	#	#	#	#	#	#	#		
Number of species	20	18	15	7	9	24	15	11	15	23	30		

Annex 2: Occurrence and Red List Categories of Bats in EUROBATS Range States

Summary by the EUROBATS Intersessional Working Group on Bat Conservation and Forestry Practices 2001-2003, updated on April 23rd, 2005					
The Red List categories are in accordance with the national Red Lists					
x = the species occurring, but not included in the Red List					
Countries	Species:				
	<i>R. aegyptiacus</i>	<i>R. blasii</i>	<i>R. euryale</i>	<i>R. ferrumequinum</i>	<i>R. hipposideros</i>
Albania		?	in decline	EN	at risk
Andorra				?	x
Armenia			Red Book	x	x
Austria				EN	VU
Azerbaijan		x	x	x	x
Belarus					?
Belgium				RE	RE
Bosnia-Herzegovina		x	x	x	
Bulgaria		VU	VU	VU	LC
Croatia		VU	VU	NT	NT
Cyprus	x	x	x	x	x
Czech Republic				CR	VU
Denmark					
Estonia					
Finland					
France		x	VU	VU	VU
Georgia			VU	LR/cd	VU
Germany				CR	CR
Gibraltar					?
Greece	x	x	x	x	x
Holy See					
Hungary			x	x	x
Italy		RE	x	x	x
Ireland					E
Latvia					
Liechtenstein				x	EX
Lithuania					
Luxembourg				CR	CR
Macedonia FYR		?	in decline	EN	at risk
Malta				RE	x
Moldova					x
Monaco					
The Netherlands				RE	RE
Norway					
Poland				LR	LR
Portugal			EN	EN	EN
Romania		NT	VU	NT	VU
Russian Federation			x	III	III
San Marino			x	x	x
Serbia & Montenegro		x	x	x	x
Slovak Republic			VU	EN	LR:cd
Slovenia		EX	EN	EN	EN
Spain			x	x	x
Sweden					
Switzerland				x	x
Turkey		x	x	x	x
Ukraine			x	Red Book	Red Book
United Kingdom				E	E

Countries	Species:				
	<i>R. mehelyi</i>	<i>B. barbastellus</i>	<i>B. leucomelas</i>	<i>E. bottae</i>	<i>E. nilssonii</i>
Albania					
Andorra		x			
Armenia	Red Book	x	Red Book		
Austria		VU			Rare
Azerbaijan	x	x	x	LR	LR
Belarus		III			III
Belgium		x			x
Bosnia-Herzegovina					
Bulgaria	VU	DD			DD
Croatia	RE	DD			x
Cyprus	x				
Czech Republic		VU			LR
Denmark		R			
Estonia					x
Finland					x
France	EN	VU			R
Georgia	VU	VU	x		x
Germany		CR			EN
Gibraltar					
Greece	x	x		x	
Holy See					
Hungary		x			x
Italy	x	x			x
Ireland		x			
Latvia		x			?
Liechtenstein		x			x
Lithuania		Red List			Red List
Luxembourg		EX			DD
Macedonia FYR	?	Red List			
Malta					
Moldova	x	CR			
Monaco					
The Netherlands		Susceptible			
Norway		DM			x
Poland		x			R
Portugal	EN	IN			
Romania	DD	VU			DD
Russian Federation	II	TBA	x		x
San Marino					
Serbia & Montenegro	x	x			
Slovak Republic		LR:cd			LR:lc
Slovenia		VU			VU
Spain	x	x			
Sweden		EN			x
Switzerland		x			x
Turkey	x	x		x	
Ukraine		Red Book			x
United Kingdom		R			

Countries	Species:				
	<i>E. serotinus</i>	<i>H. savii</i>	<i>M. schreibersii</i>	<i>M. alcathoe</i>	<i>M. aurascens</i>
Albania	V	in decline	E		
Andorra	x	x			
Armenia	x	x	Red Book		
Austria	Rare	Ex	CR		
Azerbaijan	LR	x	x		x
Belarus	x				
Belgium	LRlc				
Bosnia-Herzegovina	x	x	x		
Bulgaria	LC	LC	VU		x
Croatia	x	LC	EN		x
Cyprus	x	x	x		
Czech Republic	x				
Denmark					
Estonia					
Finland					
France	VU	VU	VU	x	
Georgia	x	x	x		
Germany	LRnt		EX		
Gibraltar			x		
Greece	x	x	x	x	x
Holy See					
Hungary	x	x	x	x	
Italy	x	x	x		x
Ireland					
Latvia	?				
Liechtenstein	x				
Lithuania	Red List				
Luxembourg	VU				
Macedonia FYR	V	x	E		x
Malta	x	x	x		
Moldova	LR/lc	Rare			x
Monaco		x			
The Netherlands	LR				
Norway					
Poland	x				
Portugal	NT	IK	VU		
Romania	LC	x	NT		
Russian Federation	x	x	I		x
San Marino	x	x	x		
Serbia & Montenegro	x	x	x		
Slovak Republic	DD		CR	x	
Slovenia	x	x	EN		
Spain	x	x	x		
Sweden	x				
Switzerland	x	x	x	x	
Turkey	x	x	x		x
Ukraine	x	Red Book	EX		
United Kingdom	V				

Countries	Species:				
	<i>M. bechsteinii</i>	<i>M. blythii</i>	<i>M. brandtii</i>	<i>M. capaccinii</i>	<i>M. dasycneme</i>
Albania	R	R		?	
Andorra		x			
Armenia		x			
Austria	VU	CR	Rare		
Azerbaijan	x		x		
Belarus					III
Belgium	CR		EN		EN
Bosnia-Herzegovina		x		x	
Bulgaria	DD	VU	DD	VU	
Croatia	VU	LR	x	EN	DD
Cyprus		x		x	
Czech Republic	LR	DD	LR		DD
Denmark	EN		VU		VU
Estonia			Red List		Red List
Finland			x		x
France	VU	VU	R	VU	EN
Georgia	x	x	x		
Germany	VU		EN		CR/EN/VU
Gibraltar					
Greece	x	x		x	
Holy See					
Hungary	x	x	x		x
Italy	x	x	x	x	x
Ireland					
Latvia			x		x
Liechtenstein	x				
Lithuania			Red List		Red List
Luxembourg	EN		CR		
Macedonia FYR		R		?	
Malta		x			
Moldova	CR	EN			CR
Monaco					
The Netherlands	Susceptible		Susceptible		LR
Norway			DM		
Poland	VU		x		EN
Portugal	EN	EN			
Romania	VU	LC	DD	VU	VU
Russian Federation	TBA	II	x		x
San Marino	x				
Serbia & Montenegro	x	x	x	x	x
Slovak Republic	LR:lc	LR:cd	VU		VU
Slovenia	EN	EN	Rare	EN	
Spain	x	x			
Sweden	CR		x		EN
Switzerland	x	x	x	EX	
Turkey	x	x	x	x	
Ukraine	Red Book	x	x		Red Book
United Kingdom	R		V		

Countries	Species:	<i>M. daubentonii</i>	<i>M. emarginatus</i>	<i>M. hajastanicus</i>	<i>M. ikonnikovi</i>
Albania		NT	x		
Andorra		?			
Armenia			x	x	
Austria		Rare	EN		
Azerbaijan			VU		
Belarus		x			
Belgium		LR/Ic	CR		
Bosnia-Herzegovina			x		
Bulgaria		DD	VU		
Croatia		x	NT		
Cyprus			x		
Czech Republic		x	LR		
Denmark		VU			
Estonia		x			
Finland		x			
France		NT	VU		
Georgia		x	VU		
Germany		LR/Ic	CR		
Gibraltar					
Greece		x	x		
Holy See					
Hungary		x	x		
Italy		x	x		
Ireland		NT			
Latvia		x			
Liechtenstein		x			
Lithuania		LR			
Luxembourg		VU	CR		
Macedonia FYR		NT	E		
Malta					
Moldova		LR/Ic			
Monaco		x			
The Netherlands		LR	EN		
Norway		x			
Poland		x	EN		
Portugal		NT	EN		
Romania		LC	VU		
Russian Federation		x	II		
San Marino					
Serbia & Montenegro		x	x		
Slovak Republic		LR/Ic	VU		
Slovenia		x	EN		
Spain		x	x		
Sweden		x			
Switzerland		x	x		
Turkey		x	x		
Ukraine		x	Red Book		
United Kingdom		NT			

Countries	Species:	<i>M. myotis</i>	<i>M. mystacinus</i>	<i>M. nattereri</i>	<i>M. nipalensis</i>	<i>M. schaubi</i>
Albania		in decline	V	x		
Andorra		x	?	?		
Armenia			Red Book	x		x
Austria		VU	Rare	VU		
Azerbaijan			LR	LR	x	
Belarus		x	x	III		
Belgium		CR	VU	VU		
Bosnia-Herzegovina		x	x	x		
Bulgaria		VU	x	x		
Croatia		NT	x	x		
Cyprus				x		
Czech Republic		VU	LR	LR		
Denmark			VU	VU		
Estonia			Red List	Red List		
Finland			x	EN		
France		VU	VU	VU		
Georgia			LR	LR	x	
Germany		VU	VU	VU		
Gibraltar		x				
Greece		x	x	x		
Holy See						
Hungary		x	x	x		
Italy		x	x	x		
Ireland			V	V		
Latvia			x	x		
Liechtenstein		x	x	x		
Lithuania			?	LR		
Luxembourg		EN	EN	EN		
Macedonia FYR		in decline	V	V		
Malta						
Moldova		CR	VU	CR		
Monaco						
The Netherlands		EN	LR	VU		
Norway			DM	DM		
Poland		x	x	x		
Portugal		EN	?	EN		
Romania		NT	LC	LC		
Russian Federation			x	x		
San Marino		x		x		
Serbia & Montenegro		x	x	x		
Slovak Republic		LR:cd	VU	LR:nt		
Slovenia		EN	x	VU		
Spain		x	x	x		
Sweden			VU	VU		
Switzerland		x	x	x		
Turkey		x	x	x		
Ukraine		x	x	Red Book		
United Kingdom		x	V	V		

Countries	Species:					
	<i>N. lasiopterus</i>	<i>N. leisleri</i>	<i>N. noctula</i>	<i>P. kuhlii</i>	<i>P. nathusii</i>	<i>P. pipistrellus</i>
Albania		x	x	x	x	NT
Andorra		x		x		x
Armenia		x	x	x	x	x
Austria		VU	VU (migr.)	Rare	VU	Rare
Azerbaijan		LR	LR	x	LR	LR
Belarus	?	III	x		x	x
Belgium		CR	LRlc		VU	LRlc
Bosnia-Herzegovina	x	x	x	x	x	x
Bulgaria	DD	DD	LC	DD	DD	LC
Croatia	x	DD	x	LC	x	x
Cyprus			x	x		
Czech Republic	DD	VU	x		VU	LR
Denmark			VU		VU	x
Estonia			Red List		x	Red List
Finland			x		x	x
France	R	VU	VU	NT	VU	NT
Georgia	x	LR	LR	x	LR	LR
Germany		CR/EN/VU	VU		CR/EN/VU	LRlc
Gibraltar						x
Greece	x	x	x	x	x	x
Holy See						
Hungary	x	x	x	x	x	x
Italy	x	x	x	x	x	x
Ireland		V				NT
Latvia		x	x		x	x
Liechtenstein		x	x		x	x
Lithuania		Red List	Red List		x	Red List
Luxembourg		EN	VU		DD	LRnt
Macedonia FYR		V	V	?	?	NT
Malta			x	x		x
Moldova	DD	DD	DD		DD	DD
Monaco				x		x
The Netherlands		LR	LR		LR	LR
Norway			R		DM	
Poland	x	R	x		x	x
Portugal	IN	VU	IN	NT	?	?
Romania	DD	NT	LC	x	LC	LC
Russian Federation	III	x	x	x	x	x
San Marino				x		x
Serbia & Montenegro		x	x	x	x	x
Slovak Republic	DD	DD	LR:lc		DD	LR:lc
Slovenia	DD	VU	x	x	VU	x
Spain	x	x	x	x	x	x
Sweden		x	x		LRnt	x
Switzerland	x	x	x	x	x	x
Turkey		x	x	x	x	x
Ukraine	Red Book	Red Book	x	Red Book	x	x
United Kingdom		V	V		NT	NT

Countries	Species:				
	<i>P. pygmaeus</i>	<i>P. auritus</i>	<i>P. austriacus</i>	<i>P. kolombatovici</i> (<i>P. teneriffae</i>)	<i>P. macrobullaris</i> (<i>P. alpinus</i>)
Albania					
Andorra		x	?		
Armenia	x	x			x
Austria	x	Rare	Rare		x
Azerbaijan	x	LR			x
Belarus	x	x	x		
Belgium	x	VU	EN		
Bosnia-Herzegovina		x	x		x
Bulgaria	x	x	LC		
Croatia	x	LC	EN	DD	DD
Cyprus			x		
Czech Republic	?	x	LR		
Denmark	x	VU			
Estonia		x			
Finland	x	x			
France	NT(?)	VU	VU		x
Georgia	x	LR	LR		
Germany	DD	LRnt	EN		
Gibraltar					
Greece	x	x	x	x	x
Holy See					
Hungary	x	x	x		
Italy		x	x	x	x
Ireland	x	NT			
Latvia	x	x			
Liechtenstein		x			x
Lithuania	LR	Red List			
Luxembourg		VU	EN		
Macedonia FYR			R		
Malta			x		
Moldova	x	x	LR/lc		
Monaco					
The Netherlands		LR	Susceptible		
Norway	DM	DM			
Poland	x	x	x		
Portugal	NT	IN	NT		
Romania	x	LC	LC		
Russian Federation	x	x	x		x
San Marino		x			
Serbia & Montenegro	x	x	x		
Slovak Republic	DD	LR:nt	LR:nt		
Slovenia	DD	VU	VU		x
Spain	x	x	x		
Sweden	x	x			
Switzerland	x	x	x		x
Turkey	x	x	x	x	x
Ukraine	x	x	x		
United Kingdom	?	NT	R		

Countries	Species:	<i>P. sardus</i>	<i>V. murinus</i>	<i>T. teniotis</i>
Albania		R	?	
Andorra			x	
Armenia		x	Red Book	
Austria		VU (migr.)		
Azerbaijan		x	LR	
Belarus		x		
Belgium		x		
Bosnia-Herzegovina				
Bulgaria		x	DD	
Croatia		x	x	
Cyprus			x	
Czech Republic		DD		
Denmark		x		
Estonia		Red List		
Finland		x		
France		R	VU	
Georgia		x	LR	
Germany		CR/EN/VU		
Gibraltar			x	
Greece		x	x	
Holy See				
Hungary		x		
Italy	EN	x	x	
Ireland				
Latvia		x		
Liechtenstein		x		
Lithuania		Red List		
Luxembourg		DD		
Macedonia FYR		R	?	
Malta			x	
Moldova		DD		
Monaco			x	
The Netherlands		LR		
Norway		DM		
Poland		x		
Portugal			R	
Romania		LC		
Russian Federation		x	x	
San Marino				
Serbia & Montenegro		x		
Slovak Republic		DD		
Slovenia		VU		
Spain			x	
Sweden		x		
Switzerland		x	x	
Turkey		x	x	
Ukraine		x		
United Kingdom				

Annex3: European Region Red List assessments for all bat species occurring in the Agreement area

Species	Assessment	Criteria
<i>Rousettus aegyptiacus</i>	LC	
<i>Taphozous nudiventris</i>	LC	
<i>Rhinolophus blasii</i>	VU	A2c
<i>Rhinolophus euryale</i>	VU	A2c
<i>Rhinolophus ferrumequinum</i>	NT	
<i>Rhinolophus hipposideros</i>	NT	
<i>Rhinolophus mehelyi</i>	VU	A2c
<i>Barbastella barbastellus</i>	VU	A2c
<i>Barbastella leucomelas</i>	NT	
<i>Eptesicus bottae</i>	LC	
<i>Eptesicus nilssoni</i>	LC	
<i>Eptesicus serotinus</i>	LC	
<i>Hypsugo savii</i>	LC	
<i>Myotis alcatheo</i>	NT	
<i>Myotis aurascens</i>	LC	
<i>Myotis bechsteinii</i>	VU	A2c
<i>Myotis blythii</i>	LC	
<i>Myotis brandti i</i>	LC	
<i>Myotis capaccinii</i>	VU	A2c
<i>Myotis dasycneme</i>	VU	A2c
<i>Myotis daubentonii</i>	LC	
<i>Myotis emarginatus</i>	VU	A2c
<i>Myotis hajastanicus</i>	EN	A2c, B1a+biii
<i>Myotis myotis</i>	NT	
<i>Myotis mystacinus</i>	LC	
<i>Myotis nattereri</i>	LC	
<i>Myotis nipalensis</i>	LC	
<i>Myotis cf. punicus</i>	NT	
<i>Myotis schaubi</i>	EN	A2c, B1+2a+biii
<i>Nyctalus azoreum</i>	EN	A2c, B1a+biii, ?C1
<i>Nyctalus lasiopterus</i>	NT	
<i>Nyctalus leisleri</i>	LC	
<i>Nyctalus noctula</i>	LC	
<i>Otonycteris hemprichii</i>	LC	
<i>Pipistrellus kuhlii</i>	LC	
<i>Pipistrellus maderensis</i>	VU	A2c, B1a+biii
<i>Pipistrellus nathusii</i>	LC	
<i>Pipistrellus pipistrellus</i>	LC	
<i>Pipistrellus pygmaeus</i>	LC	
<i>Plecotus auritus</i>	LC	
<i>Plecotus austriacus</i>	LC	
<i>Plecotus macrobullaris</i>	NT	
<i>Plecotus sardus</i>	EN	B2a+biii
<i>Plecotus teneriffae</i>	NT	
<i>Vespertilio murinus</i>	LC	
<i>Miniopterus schreibersii</i>	NT	
<i>Tadarida teniotis</i>	LC	