



ELSA White Stork Rings Inscriptions



Dr. Wolfgang Fiedler
Zentrale für Tiermarkierungen
Centre for Animal Marking
„Vogelwarte Radolfzell“
Tel.: +49 (0) 7732-1501-60
fiedler@ab.mpg.de
www.ab.mpg.de

July 2021

Fast identification key

Black ring with white inscription; general type as shown above. The large ring number is shown on 4 sides, three sides indicate the ringing centre and one side holds address and e-mail information for ring finders. Any ELSA ring with only small inscription (minimum 2 lines) and no large 3 letter code for a ringing scheme on either side has been used in a zoo or a bird care centre and was only used on birds who were not intended to be released into nature.

The following fast key only needs the ring number:

- **4 digits [type 9999]**
 - Ring number 1100 – 2799 → Sweden (Stockholm) SVS
- **5 digits [type: 99999]**
 - ring number 51001 – 54680 → Greece (Athens) GRA
 - ring number 70000 – 70499 → Romania (Bucarest) ROB
- **1 character and 4 digits [type: X9999]**
 - letter A followed by 4 digits → Germany (Radolfzell) DER
 - letter B followed by 4 digits → Bulgaria (Sofia) BGS
 - letter C followed by 4 digits → Cyprus CYC
 - letter E followed by 4 digits → Vienna AUW
 - letter H followed by 4 digits → Germany (Hiddensee) DEH (until 2010)
 - letter J followed by 4 digits → Japan (Yamashina Inst.) JPY
 - letter K followed by 4 digits → Korea (Cheongwon) KWR
 - letter M followed by 4 digits → Belgium (Brussels) BLB (until 2015)
 - letter N followed by 4 digits → Poland (Gdansk) PLG (since 2021)
 - letter P followed by 4 digits → Poland (Gdansk) PLG (until 2009)
 - letter R followed by 4 digits → Catalonia (Barcelona) ESC
 - letter V followed by 4 digits → Slovakia (Bratislava) SKB
 - letter W followed by 4 digits → Slovenia (Ljubljana) SLL
 - letter Y followed by 4 digits → Belgium (Brussels) BLB (since 2016)
- **2 characters and 3 digits [type: XX999]**
 - letter A, followed by other letter and 3 digits → Germany (Radolfzell) DER
 - letters CA, CE followed by 3 digits → Czech Republic (Praha) CZP (partly erroneously inscribed with “CNP”)

- letter H, followed by other letter (not X or Y) and 3 digits → Germany (Hiddensee) DEH (since 2010)
- letters HX or HY and 3 digits → Hungary (Budapest) HGB
- letters KH and 3 digits → Cambodia ACCB
- letters PA and 3 digits → Italy (Bologna) IAB
- letters LA and 3 digits → Israel (Tel-Aviv) ILT
- letter S, followed by other letter and 3 digits → Switzerland (Sempach) HES

- **3 letters, 2 digits [type: XXX99]**
 - letter A followed by two more letters and 2 digits → Deutschland (Radolfzell) DER (since 2021)

- **1 digit, 1 character and 2 or 3 digits [type: 9X999 or 9X 99]**
 - number plus letter A plus 2 digits → South Africa ZAC
 - number plus letter E plus 3 digits → Netherlands (Arnhem) NLA
 - number plus letter H plus 3 digits → Hungary (Budapest) HGB
 - number plus letter P plus 3 digits → Poland (Gdansk) PLG (until 2020)
 - number plus letters X, T or V plus 3 digits → Germany (Helgoland) DEW

- **2 digits, 1 character, 2 digits [type: 99X99]**
 - numbers plus letter P plus 2 digits → Poland (Gdansk) PLG

- **1 character, 1 digit, 1 character, 2 digits [Typ: X9X99]**
 - first character A → Deutschland (Radolfzell) DER

Detailed information

To obtain the up to date addresses of the ringing schemes please visit the internet pages of EURING at <http://www.euring.org/ContactSchemes.html>

All ring recoveries can also be reported through the multilingual webpage www.ring.ac !

Austria (Vienna)

EURING scheme code	AUW
Small inscription	Please inform: KLIVV, 1160 Wien AUSTRIA ring@klivv.at www.klivv.at
Produced ring numbers	E0001 – E1100
Reserved ring numbers	to E9999

Belgium (Brussels)

EURING scheme code	BLB
Small inscription	please inform: Museum, 1000 Brussels, Belgium, ring@naturalsciences.be
Produced ring numbers	M6001 – M6500, M6801 – M7000, Y0001 – Y1000
Reserved ring numbers	to Y9999

Bulgaria (Sofia)

EURING scheme code	BGS
Small inscription	inform: Bulg. Orn. Centre, 1000 Sofia, Bulgaria www.ring.ac, ring.bgs@gmail.com
Produced ring numbers	B0001 – B0900
Reserved ring numbers	B0901-B9999

Cambodia (ACCB)

EURING scheme code (none), instead of that: **ACCB**
 Small inscription please inform ACCB Cambodia
 info@accb-cambodia.org
 Produced ring numbers KH001 – KH020
 Reserved ring numbers KH021-KH999

Cyprus

EURING scheme code **CYC**
 Small inscription inform: Bird Ringing Centre, 8560 Pegeia, Pafos
 Cyprus crabtree@cytanet.com.cy
 Produced ring numbers Y0001 – Y0200

Czech Republic (Prag)

EURING scheme code **CZP**
 Small inscription please inform Bird Ringing Centre Hornoměřolská 34, 10200 Praha
 Czech Republic www.ring.ac krouzkovaci.stanice@nm.cz
 Produced ring numbers CA001 – CA999, CE001 – CE999

Germany (Helgoland / Wilhelmshaven)

EURING scheme code **DEW**
 Small inscription please inform: Vogelwarte, D-26386 Wilhelmshaven.
 www.ring.ac ring@ifv.eu
 Produced ring numbers 0X000 – 0X999, 1X001 – 1X999, 2X..., 3X..., 4X..., to 9X999
 1T000 – 1T999, 2T..., to 9T999, 1V000 – 7V999
 Reserved ring numbers to 9V999, 1N000 – 9N999

Germany (Hiddensee)

EURING scheme code **DEH**
 Small inscription Hiddensee Bird Ringing Centre
 beringungszentrale@lung.mv-regierung.de www.ring.ac
 Produced ring numbers H1001 – H9999, HC001 – HC999, HE001 – HE999, HH001 – HH999,
 also HK, HL, HM, HN, HP, HR, HS
 Reserved ring numbers until HT, HU, HV, HW, HZ, Z0001 – Z9999

Germany (Radolfzell)

EURING scheme code **DER**
 Small inscription please inform: Vogelwarte, 78315 Radolfzell,
 Germany. www.ring.ac ring@orn.mpg.de
 Produced ring numbers A0001 – A9999, AE000 – AE999, AF, AH, AJ, AK
 also AL, AN, AP, AR, AT, AU, AV, AW, AX, AY, AZ001 – AZ999
 A1A00 – A1A99, A1C00 – A1C99, also A1E, A1F, A1G, A1H, A1J,
 A1K, A1L, A1M, A1N, A1P, A1R, A1T, A1V, A1X, A1Y, likewise A2A,
 A3A ff. to A9Y99. AAE00 – AAE99, likewise AAF, AAH, AAJ, AAK,
 AAL, AAM, AAP, AAQ, AAR, AAT, AAU
 Reserved ring numbers to AZZ99

Germany (Stork Rehabilitation Centre; no free flying birds, only to retrack escaped birds)

EURING scheme code none on the ring
 Small inscription Storchenpflege HERKT D-49078 Osnabrück
 bitte anrufen 0541 441387
 please call 0049.541.441387
 Produced ring numbers 01 – 150 (small inscription)
 Reserved ring numbers 151 ff

Germany (Wild Bird Rehabilitation Centre; no free flying birds, only to retrack escaped birds)

EURING scheme code none on the ring
Small inscription Heinrich W Risken-Stiftung, Parkstr. 44-46, D49214 Bad Rothenfelde
bitte anrufen, please call 0049.5424.299.999
Produced ring numbers 01 – 50 (small inscription)
Reserved ring numbers 51 ff.

Greece (Athens)

EURING scheme code **GRA**
Small inscription please inform: HBRC PO Box 4265, 10210 Athens
Greece takr@aegean.gr
Produced ring numbers 51001 – 54680

Hungary (Budapest)

EURING scheme code **HGB**
Small inscription please inform: Hungarian Bird Ringing Centre,
Költő u. 21, H-1121 Budapest / Hungary ringers@mme.hu
Produced ring numbers HX001 – HX500, HY001 – HY999, 1H001 – 1H999
Reserved ring numbers 2H001 – 1H999

Israel (Tel-Aviv)

EURING scheme code **ILT**
Small inscription Please inform: Israeli Bird Ringing Center, Hanegev 2, Tel-Aviv, Israel,
ibrc@inter.net.il
Produced ring numbers LA001 – LA100
Reserved ring numbers to LA999

Italy (Bologna)

EURING scheme code **IAB**
Small inscription please inform: INFS 40064 Ozzano (BO), Italy www.ring.ac
Produced ring numbers PA001 – PA100, PA301-PA999, PB000 – PB401
Reserved ring numbers PB until 999

Japan (Yamashina Institute Abiko)

EURING scheme code **JPY**
Small inscription inform: Yamashina Inst. Abiko, 270-1145 JAPAN
BMRC@yamashina.or.jp
Produced ring numbers J0001 – J0500
Reserved ring numbers J0501 – J9999

Korea (Institute of Oriental White Stork Rehabilitation Research; R. O. Korea)

EURING scheme code **KWR**
Small inscription inform: KIWR, Cheongwon, Chungbuk, 363-791. Korea stork@knue.ac.kr
Produced ring numbers K0001 – K0100

Netherlands (Wageningen)

EURING scheme code **NLA**
Small inscription please inform: Vogeltrekstation Wageningen, Netherlands
www.vogeltrekstation.nl
Produced ring numbers 1E001 – 1E999, 2E001 – 2E999, 3E001 etc. to 7E999
Reserved ring numbers 8E..., 9E...

Poland (Gdansk)

EURING scheme code
Small inscription

Produced ring numbers

PLG

inform inform: Stacja Ornitologiczna, 80-680 Gdansk, Poland
ring@miiz.waw.pl

P0001 – P0199, P0301 – P3400, 1P001 – 1P999, 2P001 – 2P999,
3P001 – 3P999, 4P, 5P, 6P, 7P, 8P, 9P001 – 9P999.
00P00 – 00P99, 10P00..., 11P00... until 80P99. N0001 – N1000

Romania (Bucharest)

EURING scheme code
Small inscription
Produced ring numbers

ROB

inform: Centr. Ornitolog. 71592 Bucharest, Romania milvus@netsoft.ro
70000 – 70499

Slovakia (Bratislava)

EURING scheme code
Small inscription

Produced ring numbers
Reserved ring numbers

SKB

please inform: Bird Ringing Centre Slovakia
kruzkyk@gmail.com; www.ring.ac

V0001 – V9
to V9999

Slovenia (Ljubljana)

EURING scheme code
Small inscription

Produced ring numbers
Reserved ring numbers

SLL

inform: Slo Museum Nat Hist (PMS) Presernova 20, SI-1000 Ljubljana
sll@mrc.pms-lj.si

W0001 – W1330
until W9999, N0001 – N9999

South Africa (Cape Town)

EURING scheme code
Small inscription

Produced ring numbers

ZAC

please inform SAFRING, Univ. Cape Town,
Rondebosch safring@maths.uct.ac.za

2A 00 – 2A99, 3A 00 – 3A 99, 4A 00 – 4A 99,
5A 00 – 5A 99, 6A 00 – 6A 99

Spain (Barcelona)

EURING scheme code
Small inscription

Produced ring numbers
Reserved ring numbers

ESC

inform: Inst. Cat. Ornitol. Barcelona, Spain.
www.ring.ac ico@ornitologia.org

R0001 – R0500
until R9999

Sweden (Stockholm)

EURING scheme code
Small inscription

Produced ring numbers

SVS

Please inform: Riksmuseum SE-10405 Stockholm, Sweden
bird.ringing@nrm.se

1100 – 2799

Switzerland

EURING scheme code
Small inscription

Produced ring numbers
Reserved ring numbers

HES

inform: Vogelwarte, 6204 Sempach Suisse
ring@vogelwarte.ch

SA001 - SA999, SE001 – SE 999, SG..., SH..., SK..., SL..., SM..., SN...
SP, SR, ST, SU, SW, SZ001 – SZ999

Complete inscription

With growing experience it has been decided from time to time to make smaller changes (improvements) to the general inscription scheme. Therefore all used inscription schemes are shown here. Please note that these are inscription samples. The exact numbers shown might have never been used (for really used numbers see above).

Inscription samples of series produced in 2001:

BLB Brussels Belgium	DER Radolfzell Germany	ZAC SAFRING Cape Town	ROB Bucharest Romania
M6001	A1000	2A 00	70000
please inform: Museum 1000 Brussels, Belgium ring@naturalsciences.be	please inform: Vogeiwarte, 78315 Radolfzell, Germany ring@vova.ornithol.mpg.de	please inform SAFRING Univ Cape Town, Rondebosch safring@maths.uct.ac.za	inform: Centr. Ornitholog. 71592 Bucharest, Romania mihnea@netsoft.ro
M6001	A1000	2A 00	70000
BLB Brussels Belgium	DER Radolfzell Germany	ZAC SAFRING Cape Town	ROB Bucharest Romania
M6001	A1000	2A 00	70000
please inform: Museum 1000 Brussels, Belgium ring@naturalsciences.be	please inform: Vogeiwarte, 78315 Radolfzell, Germany ring@vova.ornithol.mpg.de	please inform SAFRING Univ Cape Town, Rondebosch safring@maths.uct.ac.za	inform: Centr. Ornitholog. 71592 Bucharest, Romania mihnea@netsoft.ro
M6001	A1000	2A 00	70000

Inscription samples of series produced in 2002:

1X001	51001	A1600	P0001
please inform: Vogeiwarte, D-26386 Wilhelmshaven ifv.ring@fv.tiermann.de	please inform: HBRC PO Box 4285, 1020 Athens Greece tahir@ageege.gr	please inform: Vogeiwarte, 78315 Radolfzell, Germany ring@vova.ornithol.mpg.de	inform: Zaklad Ornithologii 60-480 Gdansk, Poland ring@stornit.gda.pl
1X001	51001	A1600	P0001
DEW Helgoland Germany	GRA Athens Greece	DER Radolfzell Germany	PLG Gdansk Poland
1X001	51001	A1600	P0001
DEW Helgoland Germany	GRA Athens Greece	DER Radolfzell Germany	PLG Gdansk Poland
1X001	51001	A1600	P0001
DEW Helgoland Germany	GRA Athens Greece	DER Radolfzell Germany	PLG Gdansk Poland

Inscription samples of series produced since 2003:

2X001	H3200	A3602	K0001	HX001	J0001	SE999	PA001	Storchpflege HERKT D-4-9078 Osnabrück
please inform: Vogeiwarte, D-26386 Wilhelmshaven ifv.ring@fv.tiermann.de	Hollnase Bird ringing Center Budenstr. 18, D-36339 Stralsund bering@post.ski.net lung@viregierung.de	please inform: Vogeiwarte, 78315 Radolfzell, Germany ring@vova.ornithol.mpg.de	inform: KWR, Cheongwon, Cheongbuk, 363-793 Korea stork@knce.ackr	please inform: Hungarian Bird Ringing Centre, Kellérfu. 21 1-101 Budapest / Hungary csaszar@csaszar.hu	inform: Yamashina Inst Akko 210-143 JAPAN BMR@yamashina.or.jp	inform: Vogeiwarte 4204 Saepach Suisse www.ring.ch ring@storp.vogel.ch	please inform: NRS 40064 Ozzano BS0, Italy www.ring.it	Storchpflege HERKT D-4-9078 Osnabrück bitte anrufen 0541 441387
2X001	H3200	A3602	K0001	HX001	J0001	SE999	PA001	Bird protection HERKT D-4-9078 Osnabrück
ΣΠΟ	ΙΠΟ	ΑΠΟ2	ΚΣΧ	ΩΓΙ	ΓΟΟ1	ΣΠΙ	ΠΑ01	please call 0049.541.44.1387
2X001	H3200	A3602	K0001	HX001	J0001	SE999	PA001	50 HERKT D-4-9078 Osnabrück
ΣΠΟ	ΙΠΟ	ΑΠΟ2	ΚΣΧ	ΩΓΙ	ΓΟΟ1	ΣΠΙ	ΠΑ01	please call 0049.541.44.1387
2X001	H3200	A3602	K0001	HX001	J0001	SE999	PA001	Storchpflege HERKT D-4-9078 Osnabrück
ΣΠΟ	ΙΠΟ	ΑΠΟ2	ΚΣΧ	ΩΓΙ	ΓΟΟ1	ΣΠΙ	ΠΑ01	bitte anrufen 0541 441387