



**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

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***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 – 52880 → 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 P followed by 4 digits → Poland (Gdansk) PLG (until 2009)
  - 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
  - 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



- **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
  - 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](http://www.ring.ac) !

#### **Austria (Vienna)**

EURING scheme code	<b>AUW</b>
Small inscription	Please inform: KLIVV, 1160 Wien AUSTRIA ring@klivv.at www.klivv.at
Produced ring numbers	E0001 – E0700
Reserved ring numbers	to E9999

#### **Belgium (Brussels)**

EURING scheme code	<b>BLB</b>
Small inscription	please inform: Museum, 1000 Brussels, Belgium, ring@naturalsciences.be
Produced ring numbers	M6001 – M6500, M6801 – M7000, Y0001 – Y0500
Reserved ring numbers	to Y9999

#### **Bulgaria (Sofia)**

EURING scheme code	<b>BGS</b>
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: <b>ACCB</b>
Small inscription	please inform ACCB Cambodia info@accb-cambodia.org
Produced ring numbers	KH001 – KH020
Reserved ring numbers	KH021-KH999

#### **Cyprus**

EURING scheme code	<b>CYC</b>
Small inscription	inform: Bird Ringing Centre, 8560 Pegeia, Pafros Cyprus crabtree@cytanet.com.cy
Produced ring numbers	Y0001 – Y0200

**Czech Republic (Prag)**

EURING scheme code CZP  
 Small inscription please inform Bird Ringing Centre Hornoměřolupská 34, 10200 Praha  
 Czech Republic www.ring.ac krouzkovaci\_stanice@nm.cz  
 Produced ring numbers CA001 – CA999, CE001 – CE651  
 Reserved ring numbers to 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 – 3V999  
 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, likewise A2A, A3A ff. to A6R99  
 Resered ring numbers A1T / A2T / A3T..., A1V / A2V / A3V..., A1W..., A1X... to A1Y99  
 Reserved ring numbers until AZ999

**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 – 52880

**Hungary (Budapest)**

EURING scheme code  
Small inscription

Produced ring numbers  
Reserved ring numbers

**HGB**

please inform: Hungarian Bird Ringing Centre,  
Költő u. 21, H-1121 Budapest / Hungary ringers@mme.hu  
HX001 – HX500, HY001 – HY999, 1H001 – 1H999  
2H001 – 1H999

**Israel (Tel-Aviv)**

EURING scheme code  
Small inscription

Produced ring numbers  
Reserved ring numbers

**ILT**

Please inform: Israeli Bird Ringing Center, Hanegev 2, Tel-Aviv, Israel,  
ibrc@inter.net.il  
LA001 – LA100  
to LA999

**Italy (Bologna)**

EURING scheme code  
Small inscription  
Produced ring numbers  
Reserved ring numbers

**IAB**

please inform: INFS 40064 Ozzano (BO), Italy www.ring.ac  
PA001 – PA100, PA301-PA600  
PA 601 - PA999

**Japan (Yamashina Institute Abiko)**

EURING scheme code  
Small inscription

Produced ring numbers  
Reserved ring numbers

**JPY**

inform: Yamashina Inst. Abiko, 270-1145 JAPAN  
BMRC@yamashina.or.jp  
J0001 – J0500  
J0501 – J9999

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

EURING scheme code  
Small inscription  
Produced ring numbers

**KWR**

inform: KIWR, Cheongwon, Chungbuk, 363-791. Korea stork@knue.ac.kr  
K0001 – K0100

**Netherlands (Wageningen)**

EURING scheme code  
Small inscription

Produced ring numbers  
Reserved ring numbers

**NLA**

please inform: Vogeltrekstation Wageningen, Netherlands  
www.vogeltrekstation.nl  
1E001 – 1E999, 2E001 – 2E999, 3E001 etc. to 6E999  
7E..., 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

**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  
kruzkyisk@gmail.com; www.ring.ac  
V0001 – V8000  
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 – W0900  
W0901 – 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 – 2A 99, 3A 00 – 3A 99, 4A 00 – 4A 99, 5A 00 – 5A 99, 6A 00 – 6A 99

**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:**

<b>BLB</b> Brussels Belgium <b>M6001</b> please inform: Museum 1001 Brussels, Belgium ring@naturalis.science.be	<b>DER</b> Radolfzell Germany <b>A1000</b> please inform: Vogelwarte, 78315 Radolfzell, Germany ring@vowornit.hot.mpg.de	<b>ZAC</b> SAFRING Cape Town <b>2A 00</b> please inform SAFRING Univ Cape Town, Rondebosch safring@maths.uct.ac.za	<b>ROB</b> Bucharest Romania <b>70000</b> inform: Centr. Ornitolog. 7592 Bucharest, Romania mivne@net.ro
<b>M6001</b> <b>BLB</b> Brussels Belgium <b>M6001</b> please inform: Museum 1001 Brussels, Belgium ring@naturalis.science.be	<b>DER</b> Radolfzell Germany <b>A1000</b> please inform: Vogelwarte, 78315 Radolfzell, Germany ring@vowornit.hot.mpg.de	<b>ZAC</b> SAFRING Cape Town <b>2A 00</b> please inform SAFRING Univ Cape Town, Rondebosch safring@maths.uct.ac.za	<b>ROB</b> Bucharest Romania <b>70000</b> inform: Centr. Ornitolog. 7592 Bucharest, Romania mivne@net.ro
<b>M6001</b> <b>BLB</b> Brussels Belgium <b>M6001</b> please inform: Museum 1001 Brussels, Belgium ring@naturalis.science.be	<b>DER</b> Radolfzell Germany <b>A1000</b> please inform: Vogelwarte, 78315 Radolfzell, Germany ring@vowornit.hot.mpg.de	<b>ZAC</b> SAFRING Cape Town <b>2A 00</b> please inform SAFRING Univ Cape Town, Rondebosch safring@maths.uct.ac.za	<b>ROB</b> Bucharest Romania <b>70000</b> inform: Centr. Ornitolog. 7592 Bucharest, Romania mivne@net.ro

**Inscription samples of series produced in 2002:**

<b>1X001</b> please inform: Vogelwarte, D-26386 Wilhelmshaven, f.v.ring@v.leramer.de	<b>51001</b> please inform: HERC PO Box 4205, 6220 Athens Greece tekr@gseangr	<b>A1600</b> please inform: Vogelwarte, 78315 Radolfzell, Germany ring@vowornit.hot.mpg.de	<b>P0001</b> inform: Zaklad Ornitologi 80-980 Olsztyn, Poland ring@ornit.gda.pl
<b>1X001</b> <b>DEV</b> Helgoland Germany <b>1X001</b> <b>DEV</b> Helgoland Germany <b>1X001</b> <b>DEV</b> Helgoland Germany	<b>51001</b> <b>GRA</b> Athens Greece <b>51001</b> <b>GRA</b> Athens Greece <b>51001</b> <b>GRA</b> Athens Greece	<b>A1600</b> <b>DER</b> Radolfzell Germany <b>A1600</b> <b>DER</b> Radolfzell Germany <b>A1600</b> <b>DER</b> Radolfzell Germany	<b>P0001</b> <b>PLG</b> Gdansk Poland <b>P0001</b> <b>PLG</b> Gdansk Poland <b>P0001</b> <b>PLG</b> Gdansk Poland
<b>1X001</b> <b>DEV</b> Helgoland Germany <b>1X001</b> <b>DEV</b> Helgoland Germany	<b>51001</b> <b>GRA</b> Athens Greece <b>51001</b> <b>GRA</b> Athens Greece	<b>A1600</b> <b>DER</b> Radolfzell Germany <b>A1600</b> <b>DER</b> Radolfzell Germany	<b>P0001</b> <b>PLG</b> Gdansk Poland <b>P0001</b> <b>PLG</b> Gdansk Poland

**Inscription samples of series produced since 2003:**

<b>2X001</b> please inform: Vogelwarte, D-26386 Wilhelmshaven, f.v.ring@v.leramer.de	<b>H3200</b> Hiddesee Bird Ringing Center Batenbr. 14 D-16469 Stralsund benjamin@hiddesee.de	<b>A3602</b> please inform: Vogelwarte, 78315 Radolfzell, Germany ring@vowornit.hot.mpg.de	<b>K0001</b> inform: KWR, Osongwon, Chungbuk, 305-791, Korea stronk@krc.ac.kr	<b>HX001</b> please inform: Haganan Bird Ringing Centre, 8215 U. 24 1-113 Haganan / Iloilo City haganan@hbc.org	<b>J0001</b> inform: Yamashina Inst- Akita 216-1144 JPN-44 BMR@yamashina.or.jp	<b>SE999</b> inform: Vogelwarte 6204 Sempach Suisse www.ring.ac	<b>PA001</b> please inform: IBS 40064 Ozzano (BO), Italy www.ring.ac	<b>St or chertf lege HERKT</b> D-49078 Osnabrück <b>bitte anrufen</b> 0541 441387 Bird protection HERKT D-49078 Osnabrück please call 0049.541.441387 50 HERKT D-49078 Osnabrück please call 0049.541441387 St or chertf lege HERKT D-49078 Osnabrück <b>bitte anrufen</b> 0541 441387
<b>2X001</b> <b>IMD</b> <b>2X001</b> <b>IMD</b> <b>2X001</b> <b>IMD</b> <b>2X001</b> <b>IMD</b>	<b>H3200</b> <b>IMD</b> <b>H3200</b> <b>IMD</b> <b>H3200</b> <b>IMD</b> <b>H3200</b> <b>IMD</b>	<b>A3602</b> <b>IMD</b> <b>A3602</b> <b>IMD</b> <b>A3602</b> <b>IMD</b> <b>A3602</b> <b>IMD</b>	<b>K0001</b> <b>KR</b> <b>K0001</b> <b>KR</b> <b>K0001</b> <b>KR</b> <b>K0001</b> <b>KR</b>	<b>HX001</b> <b>HX</b> <b>HX001</b> <b>HX</b> <b>HX001</b> <b>HX</b> <b>HX001</b> <b>HX</b>	<b>J0001</b> <b>J</b> <b>J0001</b> <b>J</b> <b>J0001</b> <b>J</b> <b>J0001</b> <b>J</b>	<b>SE999</b> <b>SMI</b> <b>SE999</b> <b>SMI</b> <b>SE999</b> <b>SMI</b> <b>SE999</b> <b>SMI</b>	<b>PA001</b> <b>PA</b> <b>PA001</b> <b>PA</b> <b>PA001</b> <b>PA</b> <b>PA001</b> <b>PA</b>	<b>St or chertf lege HERKT</b> D-49078 Osnabrück <b>bitte anrufen</b> 0541 441387 Bird protection HERKT D-49078 Osnabrück please call 0049.541.441387 50 HERKT D-49078 Osnabrück please call 0049.541441387 St or chertf lege HERKT D-49078 Osnabrück <b>bitte anrufen</b> 0541 441387
<b>2X001</b> <b>IMD</b> <b>2X001</b> <b>IMD</b> <b>2X001</b> <b>IMD</b> <b>2X001</b> <b>IMD</b>	<b>H3200</b> <b>IMD</b> <b>H3200</b> <b>IMD</b> <b>H3200</b> <b>IMD</b> <b>H3200</b> <b>IMD</b>	<b>A3602</b> <b>IMD</b> <b>A3602</b> <b>IMD</b> <b>A3602</b> <b>IMD</b> <b>A3602</b> <b>IMD</b>	<b>K0001</b> <b>KR</b> <b>K0001</b> <b>KR</b> <b>K0001</b> <b>KR</b> <b>K0001</b> <b>KR</b>	<b>HX001</b> <b>HX</b> <b>HX001</b> <b>HX</b> <b>HX001</b> <b>HX</b> <b>HX001</b> <b>HX</b>	<b>J0001</b> <b>J</b> <b>J0001</b> <b>J</b> <b>J0001</b> <b>J</b> <b>J0001</b> <b>J</b>	<b>SE999</b> <b>SMI</b> <b>SE999</b> <b>SMI</b> <b>SE999</b> <b>SMI</b> <b>SE999</b> <b>SMI</b>	<b>PA001</b> <b>PA</b> <b>PA001</b> <b>PA</b> <b>PA001</b> <b>PA</b> <b>PA001</b> <b>PA</b>	<b>St or chertf lege HERKT</b> D-49078 Osnabrück <b>bitte anrufen</b> 0541 441387 Bird protection HERKT D-49078 Osnabrück please call 0049.541.441387 50 HERKT D-49078 Osnabrück please call 0049.541441387 St or chertf lege HERKT D-49078 Osnabrück <b>bitte anrufen</b> 0541 441387