

| Collar | leg ring   | Date       | Place                      | Country | Observer             |
|--------|------------|------------|----------------------------|---------|----------------------|
| gcX4   | black left | 14/10/2012 | Luckenburn Farm, Slamannan | UK      | FIRST RINGING        |
| gcX4   | black left | 16/10/2012 | Luckenburn Farm, Slamannan | UK      | A Maciver            |
| gcX4   | black left | 18/10/2012 | Hillend, Slamannan         | UK      | C Mitchell/L Griffin |
| gcX4   | black left | 27/12/2012 | Threiprig, Slamannan       | UK      | A Maciver            |
| gcX4   | black left | 12/02/2013 | Beam, Slamannan            | UK      | L Griffin            |
| gcX4   | black left | 09/03/2013 | Lundergard Mose            | Denmark |                      |
| gcX4   | black left | 16/04/2013 | Akershus                   | Norway  |                      |
| gcX4   | black left | 10/09/2013 | Flakstadmåsen, Akershus    | Norway  | S Rix                |
| gcX4   | black left | 29/10/2013 | Luckenburn Fm, Slamannan   | UK      | L Griffin            |
| gcX4   | black left | 29/10/2013 | Luckenburn Fm, Slamannan   | UK      | L Griffin            |
| gcX4   | black left | 03/11/2013 | Luckenburn Fm, Slamannan   | UK      | C Mitchell           |
| gcX4   | black left | 06/12/2013 | Strathavon, Slamannan      | UK      | A Maciver            |
| gcX4   | black left | 05/03/2014 | Lundergard Mose            | Denmark | L Griffin            |
| gcX4   | black left | 25/03/2014 | River Glomma, Akershus     | Norway  | S Rix                |
| gcX4   | black left | 25/03/2014 | Neskollen                  | Norway  | S Rix                |
| gcX4   | black left | 23/10/2014 | Slamannan                  | UK      | C Mitchell           |
| gcX4   | black left | 27/02/2015 | Lundergard Mose            | Denmark | E Flensted-Jensen    |
| gcX4   | black left | 09/03/2015 | River Glomma, Akershus     | Norway  | S Rix                |
| gcX4   | black left | 11/03/2015 | River Glomma, Akershus     | Norway  | S Rix                |
| gcX4   | black left | 03/09/2015 | Flakstadmåsen, Akershus    | Norway  | S Rix                |
| gcX4   | black left | 07/10/2015 | Luckenburn Fm, Slamannan   | UK      | A Maciver/C Mitchell |
| gcX4   | black left | 07/10/2015 | Luckenburn Fm, Slamannan   | UK      | L Griffin            |
| gcX4   | black left | 24/10/2015 | Luckenburn Fm, Slamannan   | UK      | L Griffin            |
| gcX4   | black left | 25/10/2015 | Luckenburn Fm, Slamannan   | UK      | A Maciver            |
| gcX4   | black left | 17/03/2016 | Horgen, Bråten, Akershus   | Norway  | S Rix                |
| gcX4   | black left | 24/10/2016 | Wester Jawcraig, Slamannan | UK      | C Mitchell           |
| gcX4   | black left | 15/03/2017 | Horgen, Bråten, Akershus   | Norway  | S Rix                |
| gcX4   | black left | 08/11/2017 | Wester Jaw nr Slamannan    | UK      | C Mitchell           |
| gcX4   | black left | 08/11/2017 | Wester Jaw nr Slamannan    | UK      | L Griffin            |
| gcX4   | black left | 28/12/2017 | Threiprig, Slamannan       | UK      |                      |
| gcX4   | black left | 12/01/2020 | Auchengean, Slamannan      | UK      | B Thompson           |

|      |            |            |                      |        |                    |
|------|------------|------------|----------------------|--------|--------------------|
| gcX4 | black left | 28/08/2022 | Akershus             | Norway | S Rix              |
| gcX4 | black left | 05/11/2022 | Jawcraig, Slamannan  | UK     | RETRAPPED          |
| gcX4 | black left | 04/12/2022 | Jawcraig, Slamannan  | UK     | B Minshull, P Pugh |
| gcX4 |            | 18/01/2023 | Threiprig, Slamannan | UK     | A Maciver          |
| gcX4 |            | 20/01/2023 | Threiprig, Slamannan | UK     | B Thompson         |
| gcX4 |            | 21/01/2023 | Threiprig, Slamannan | UK     | S Wotherspoon      |
| gcX4 |            | 22/01/2023 | Threiprig, Slamannan | UK     | S Wotherspoon      |
| gcX4 |            | 23/01/2023 | Threiprig, Slamannan | UK     | A Maciver          |
| gcX4 |            | 23/02/2023 | Akershus             | Norway | S Rix              |
| gcX4 |            | 04/03/2023 | Akershus             | Norway | S Rix              |
| gcX4 |            | 29/03/2023 | Akershus             | Norway | J B Engdal         |
| gcX4 |            | 02/04/2023 | Husmo                | Norway | K Isaksen          |