

A close-up photograph of two frogs in shallow water. The frog in the foreground is highly detailed, showing a mottled pattern of blue, white, and dark brown on its skin. Its eyes are small and dark. The frog behind it is mostly dark and out of focus. The water is a deep blue, and the background is a blurred natural setting.

LIFE Clima-Bombina

LIFE18-NAT/DK/000732

Presented By
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Objectives

New habitats for Bombina bombina, other amphibians and birds to counteract problems from climate change in coastal areas in Denmark and Northern Germany.



www.lifeclimabombina.dk

Knudshoved Odde,
Zealand, Denmark.
Main project site.

Habitat for 17 out of 19
species of amphibians
and reptiles in Denmark

Speed presentations – ARC Platform Meeting – 22nd May –
Santander, Spain

I. Climate Change and Protected Areas

Project results

1. 180 hectares of farmland converted to permanent nature.
2. In total connectivity is restored on 400 hectares
3. Natural hydrology: 40 climate resilient ponds established with total size of 55 hectares
4. Landhabitats restored with flowers, stones, bushes, hibernation areas
5. Supplementary breeding program for 4 amphians and one reptile completed
6. Conservation grazing with all-year grazing with Exmoor horses and Galloway-cattle.



Key Messages to Share from LIFE Clima-Bombina

Top tip(s) for amphibian and reptile conservation

- Restore nature's infrastructure on as large a landscape-scale as possible
- Act before amphibians and reptile populations get too small – if necessary breeding programs can help
- Restore important landscape-features: natural hydrology with variation in ponds, dry grasslands, stones, bushes
- Remember long-term sustainability by securing conservation grazing with all-year-grazers
- Good relationship with landowners and attractive financial opportunities to convert farmland to nature

Thank you for listening!

