# 3 EURO COINS ANTARCTIC KRILL





Series

Luminous Marine Life

Face value Date of Issue Design

Diameter Mintage Alloy Total Weight Edge 7 June 2023 Kathrin Kuntner Rebecca Wilding 34 mm 65,000 Copper alloy 16.00 g Plain

UV Torch for special colour effect

#### Recommended

initial issue price: € 14.40 (incl. 20% VAT)

€3



It may be tiny, but the Antarctic krill plays an absolutely massive role in the planet's ecosystem. Just 6 centimetres in length and weighing no more than 2 grams, the vital little crustacean lights up the third coin in the *Luminous Marine Life* series.

The Antarctic krill is so important because it is one of the most abundant animal species on Earth and forms the nutritional basis of many other marine animals in Antarctica, including whales, fish, seals, penguins and other seabirds. If the Antarctic krill is doing well, other species are doing well, too. Krill themselves feed mainly on diatoms and other plant plankton that they collect on thin bristles on their front legs. In spring, their favourite food consists of microalgae that grow on the underside of drift ice.

Antarctic krill emit light through bioluminescent organs located in different parts of the body, including the eyestalk and hips. The organs have a concave reflector and a lens that guides the light, which is so highly developed it can be compared to that of a torch.

## COIN MOTIF

When the special UV torch is shone on the coins' reverse, the Antarctic krill stands out clearly in the centre, its shell shimmering yellow-orange and legs light blue. The krill is framed by a wide band, reminiscent of an old-fashioned porthole, that frames the aquatic scene on the coin's reverse. As on all the coins in the series, a shell and a starfish can be seen to the left and below. All 12 of the magical sea creatures in the *Luminous Marine Life* series are shown in silhouette on the coin's obverse. Air bubbles up between them and a tail fin disappears beneath the waves to the right.





**Price:** € 22.00 (incl. 10 % VAT) *Collector album, coins not included.* 



Co-developed with marine researchers, this Collector album not only stores all 12 coins in the Luminous Marine Life series but is also crammed with fascinating information about the 12 sea creatures that feature on them.

The album explains in detail how they live in and illuminate their aquatic environment and how vital that environment is for our planet as a whole, the threats it faces from humans and shows what can be done about it. It does so in a style that is understandable for youngsters yet entertaining for adults, making it a source of fun for coin collectors of all ages. You will learn, for example, about the ingenious deep-sea angler fish, which uses its very own illuminated fishing rod to lure its unsuspecting prey when hunting.

The album concludes with a quiz where you can have fun testing your newly acquired knowledge of marine biology.

## UV LIGHT EFFECT

The series' dedicated UV torch gives off a special type of light that appears to bring the underwater creatures on the coins to life as they change colour and glow vividly. Tiny creatures, which only become visible when you shine the UV torch on them, also appear here and there next to the main characters in the series, adding an element of surprise.



**Price:** € 7.80 (incl. 20% VAT)

#### SERIES OVERVIEW



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