

3 EURO COINS

# DEEP-SEA ANGLERFISH



Series	Luminous Marine Life
Face value	€ 3
Date of Issue	13 September 2023
Design	Kathrin Kuntner Herbert Wähler
Diameter	34 mm
Mintage	65,000
Alloy	Copper alloy
Total Weight	16.00 g
Edge	Plain

UV Torch for special colour effect

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

UV TORCH  
FOR SPECIAL  
COLOUR  
EFFECT



As dark and scary as the deep blue sea itself, a black coin like the *Deep-sea Anglerfish* has never been seen before. When illuminated with ultraviolet light its secret is revealed as you come face to face with a scary sea monster. A highlight of *Luminous Marine Life*, the fourth coin in the 3 euro series is more than worthy of a sea creature that could not be more extraordinary.

With a spherical body, large head and a mouth packed with sharp teeth, deep-sea anglerfish are bizarre-looking creatures found below a depth of 300 metres in all the world's oceans. With a body length of between 6 centimetres and 1.2 metres, it is amazing how much larger the female is than the male, which tends to reach only a few centimetres in length.

To catch their prey, female deep-sea anglerfish are equipped with a 'fishing rod' (illicium) and attached 'lure' (esca), which is usually equipped with a luminescent organ. The internal structure of the esca is complex and includes a bewildering variety of vesicles filled with luminescent bacteria. In addition to the esca's luminescent organ, all species of the genus *Linophryne* possess a light-producing barbel on the hyoid bone. However, the barbel's light does not come from light-producing bacteria but from a photogenic granulate lying between the cells. The independent development of two different light-producing mechanisms in this genus is unique in the natural world.

## COIN MOTIF

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. The coin's reverse is framed by a wide band reminiscent of an old-fashioned porthole decorated with a shell and a starfish. Within the porthole the coin's surface is black, but when illuminated with ultraviolet light a glowing red and green deep-sea anglerfish appears, with its open mouth full of long pointed teeth and a glowing 'fishing rod' on its forehead for catching small fish.



Price: € 22.00 (incl. 10% VAT)

Collector album, coins not included.

## LUMINOUS MARINE LIFE COLLECTOR ALBUM

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.



Price: € 7.80 (incl. 20% VAT)

## 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.

## SERIES OVERVIEW



Blue-ringed octopus



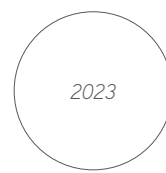
Swell shark



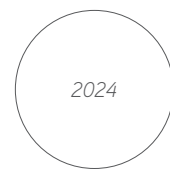
Antarctic krill



Deep-sea anglerfish



Stony coral



Mauve stinger

2022

2023



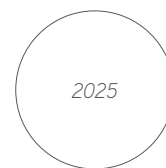
Blue doctorfish



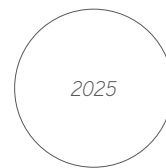
Hawaiian bobtail squid



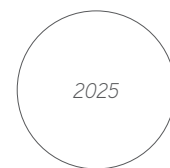
Yellow stingray



Firefly squid



Dorid nudibranch



Devil scorpionfish

2024

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