

Press release

Date: 18 July 2022

New Swiss special coin "Solar energy"

On 21 July 2022, the Federal Mint Swissmint will issue the new "Solar energy" silver coin, continuing the three-part "Energy of the future" series launched last year.

"Solar energy" as a 20-franc silver coin with colour and fluorescent elements

In addition to hydropower, the main sources of renewable energy in Switzerland are solar and wind power, although these two are only used to a very modest extent at present. The use of inexhaustible renewable energies should help to reduce dependence on oil, gas and nuclear technology, and, in the longer term, even help to phase out fossil energy supplies.

With its "Energy of the future" series, Swissmint wants to draw attention to the issues of climate change and renewable energies, which are important to us all, and is continuing the three-part series launched in 2021 with the "Solar energy" special coin.

The obverse of the 20-franc silver "Solar energy" coin is divided into two different halves. The upper half features a colourful abstraction of the rising sun with its rays. The lower half depicts various technical elements related to the extraction of effective energy from the sun as a raw material (including elements of how a solar cell works, technical drawings of components and data on solar energy use in Switzerland). Parallel to the lower edge, the words "SONNE" (sun) and "ENERGIE" (energy) are written in capital letters, followed by the terms "soleil" in French and "sole" in Italian. As with last year's "Hydropower" special coin, the fluorescent elements glow in the dark. The design was created by Swissmint engraver Benjamin Löbbert.

The reverse has been redesigned by Swissmint engraver Remo Mascherini. With this new design, Swissmint wants to create a link to the obverse in the future and, depending on the topic, continue to tell the story of the obverse. The reverse features the words CONFOEDERATIO HELVETICA, the year of minting 2022, the mint mark "B" and the value "20 FR". A technical drawing of the sun combined with solar cells is depicted in the centre of the reverse of the coin.

The redesigned reverse with text on the edge and an image in the centre can be used on all special coins in the future.

The "Solar energy" silver coin is available only in proof quality in a presentation case with a numbered certificate of authenticity, and is part of the three-part "Energy of the future" series. The series will be completed in 2023 with the "Wind energy" special coin.

The new special coin from Swissmint will be available from 21 July 2022 in a limited edition at www.swissmintshop.ch and from individual coin dealers and banks.

Quality description for coins

Proof: highest minting quality, individual production, the coin die is used only around 500 times, coin planchets are polished and surface-treated in an elaborate process. Coins are individually packed in coin capsules, and sold in a presentation case complete with numbered certificate of authenticity.

The Federal Mint Swissmint

The Federal Mint Swissmint produces the country's coins for use in everyday payment transactions. The Federal Mint also regularly issues special coins and coinage of a higher standard for the numismatic market. Special coins in bimetal, silver or gold bear an official, state-guaranteed, nominal value and are available in various minting qualities.

Note to the press

This press release and pictures of our current special coin issue can be downloaded at the following links:

https://www.swissmint.ch/swissmint/en/home/aktuell/mm.html https://www.swissmint.ch/swissmint/en/home/aktuell/medienbilder.html

We are happy to answer any questions you may have.

Jan Niklas Betz
Head of Sales and Marketing
Bernastrasse 28, 3003 Bern
Email media@swissmint.ch
Website www.swissmint.ch

Factsheet

Solar energy silver coin

Energy of the future series







Colour

Images shown enlarged

Fluorescent effect

Motif Solar energy

Artist Benjamin Löbbert, Bern

Remo Mascherini, Flamatt

Technical specifications Alloy: silver 0.835

Weight: 20g Diameter: 33mm

Legal face value 20 Swiss francs

Date of issue 21 July 2022

Mintage • Proof in presentation case: 10,000 units

Recommended price • Proof: CHF 75

Sold by Online at www.swissmintshop.ch

as well as some coin dealers and banks

Coined and issued by Federal Mint Swissmint, CH-3003 Bern

www.swissmint.ch