CertifHy Scheme

Subsidiary Document

Procedure 1.4
Certificate expiry

Dissemination level: public

Last update: 2022-04-28

Contents

Status of the document

This document, CertifHy-SD Procedure 1.4 Certificate expiry, is a subsidiary document to the 'CertifHy Scheme' of CertifHy.

In the event of conflict between the text of the CertifHy Scheme and the text of this document, the CertifHy Scheme shall always take precedence.

The CertifHy-SD Procedure 1.4 Certificate expiry document was formally approved by the CertifHy Stakeholder Platform on 28 April 2022.

The effective date of this CertifHy Scheme subsidiary document is 29 April 2022.

Change history

Version	Date	Description
0.1	2018-05-18	Working draft
0.2	2018-06-15	WG 1 feedback from webinar
0.3	2018-11-08	Energinet (WG 1) feedback from webinar
0.4	2018-12-14	Certificate expiry time adapted to REDISS II / RED II
0.5	2019-01-18	Procedure cover and status streamlined
0.6	2019-02-21	Logo, doc status, dissemination level
0.7	2019-03-04	CertifHy WG1 endorsed
1.0	2019-03-11 2019-03-25	CertifHy Steering Group endorsed CertifHy Stakeholder Platform endorsed
1.1	2021-08-09	Adjustment to EECS requirements
1.2	2022-04-19	CertifHy WG1 endorsed
1.3	2022-04-27	CertifHy Steering Group endorsed
2.0	2022-04-28	CertifHy Stakeholder Platform endorsed

1 Introduction

1.1 General

CertifHy's mission is to advance and facilitate the production, procurement, and use of Hydrogen fulfilling ambitious environmental criteria in order to protect the climate and improve the living conditions of humankind.

CertifHy wants to contribute to and promote an environmentally, socially and economically sustainable production of Hydrogen in all uses including energy, mobility, chemical conversion, etc.

1.2 CertifHy Scheme

CertifHy is a European Certification Scheme for Hydrogen fulfilling specific criteria that sets out statements and principles regarding the operation of the scheme. It covers the entire upstream supply chain to the production device exit gate at defined quality. The scheme is continuously reviewed and improved by means of a multi-stakeholder dialogue.

The core features of the scheme are openness, reliability, integrity, quality and transparency. Those values are the fundamentals of CertifHy's relationship with its Stakeholders.

The scheme is complemented by Procedure documents (P), which further provide detailed descriptions of the procedures.

1.3 Purpose

The purpose of this document is to specify the procedure of the Certificate expiration in the CertifHy Registry.

This Procedure document "P1.4 Certificate expiry" is a subsidiary document to the CertifHy Scheme.
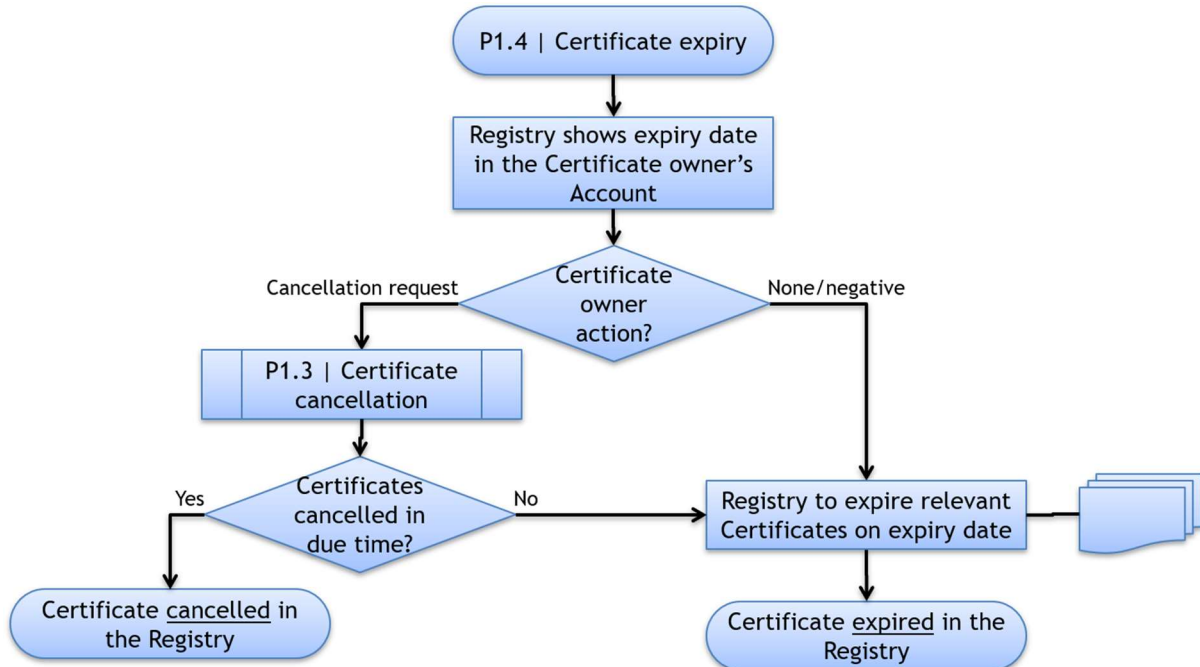
2 Definitions

For a common understanding of the terminology used in the CertifHy documents, definitions and terms are outlined and explained in the CertifHy scheme section 5.

In case this document uses further terminologies not specified in section 5 of the scheme, they are explained in the table below.

Term	Definition

3 Procedure description

Process overview (for illustrative purposes only)

The expiry date of Certificates is shown in the Certificate owner's account. The process of Certificate expiration is hard-wired in the Registry. Upon reaching the expiry date, the Registry is automatically changing the Certificate status to "expired". Expired Certificates can neither be transferred nor cancelled anymore.

4 Procedure steps

Process trigger

The process of Certificate expiration is hard-wired in the Registry.

Certificates automatically expire 12 months after the end of the production period.

Certificate owner action

The owner of the Certificate due to expiry can trade-transfer or cancel Certificates until expiry time is reached.

Certificate expiry

Upon reaching the expiry date, the Registry is automatically changing the Certificate status to "expired". Expired Certificates can neither be trade-transferred nor cancelled anymore. An Expiry Statement may be provided electronically that includes relevant Certificate information.