Version: U1.0

Appendix U

DCCKI Repository Interface Design Specification

Contents

1   INTRODUCTION

Document Purpose

1.1   Pursuant to Section L13.27 (DCCKI Repository Interface Design Specification) of the Code, this document is the DCCKI Repository Interface Design Specification.

2   DCCKI REPOSITORY INTERFACE

2.1   Pursuant to Section L13.27 (DCCKI Repository Interface Design Specification) of the Code, the DCCKI Repository Interface is a web portal interface designed to allow communications with the DCC for the purposes of the DCCKI Repository Service.

2.2   The DCCKI Repository shall only be accessible via a DCC Gateway Connection.

2.3   The DCC shall make the DCCKI Repository Interface available to:

(a)   all Parties which are Users; and

(b)   RDPs,

using a DCC Gateway Connection via anonymous access (that is, without requiring authentication).

2.4   A Party which is a User or an RDP shall access the DCCKI Repository via a Supported Web Browser.

2.5   The DCC shall ensure that the DCCKI Repository Interface:

(a)   uses the HTTP protocol;

(b)   supports JavaScript, Cascading Style Sheets and images; and

(c)   is provided at Uniform Resource Locators in accordance with the DCCKI Repository Code of Connection.

2.6   A Party or RDP shall:

(a)   use the DCCKI Repository Interface to access the DCCKI Repository, in order to obtain the information listed in Section L13.17 (The DCCKI Repository) of the Code; and

(b)   in accessing the DCCKI Repository, ensure that their Supported Web Browser has JavaScript enabled.

Availability and Service Continuity

2.7   The DCC shall ensure that the DCCKI Repository Interface is available in accordance with Section L13.25 (the DCCKI Repository Interface) of the Code.

2.8   The DCC shall notify Parties and RDPs in advance of any planned outages of the DCCKI Repository Interface.

<u>ANNEX A</u>

<u>DEFINITIONS</u>

In this document, except where the context otherwise requires:

- expressions defined in section A of the Code (Definitions and Interpretation) have the same meaning as is set out in that section; and
- any expressions not defined here or in section A of the Code have the meaning given to them in the DCCKI Certificate Policy, the DCCKI Registration Authority Policies and Procedure or the Self Service Interface Specification.