

Appendix U

DCCKI Repository Interface Design Specification

1. INTRODUCTION

Document Purpose

- 1.1 This DCCKI Repository Interface Design Specification is the document required by Section L13.27 of the SEC.

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.

ANNEX A**DEFINITIONS**

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 Procedures or the Self Service Interface Access Control Specification.