4.3 Technical Setup

TECHS10 OCP API INTERFACE READINESS DECLARATION FORM

WHEN TO USE:

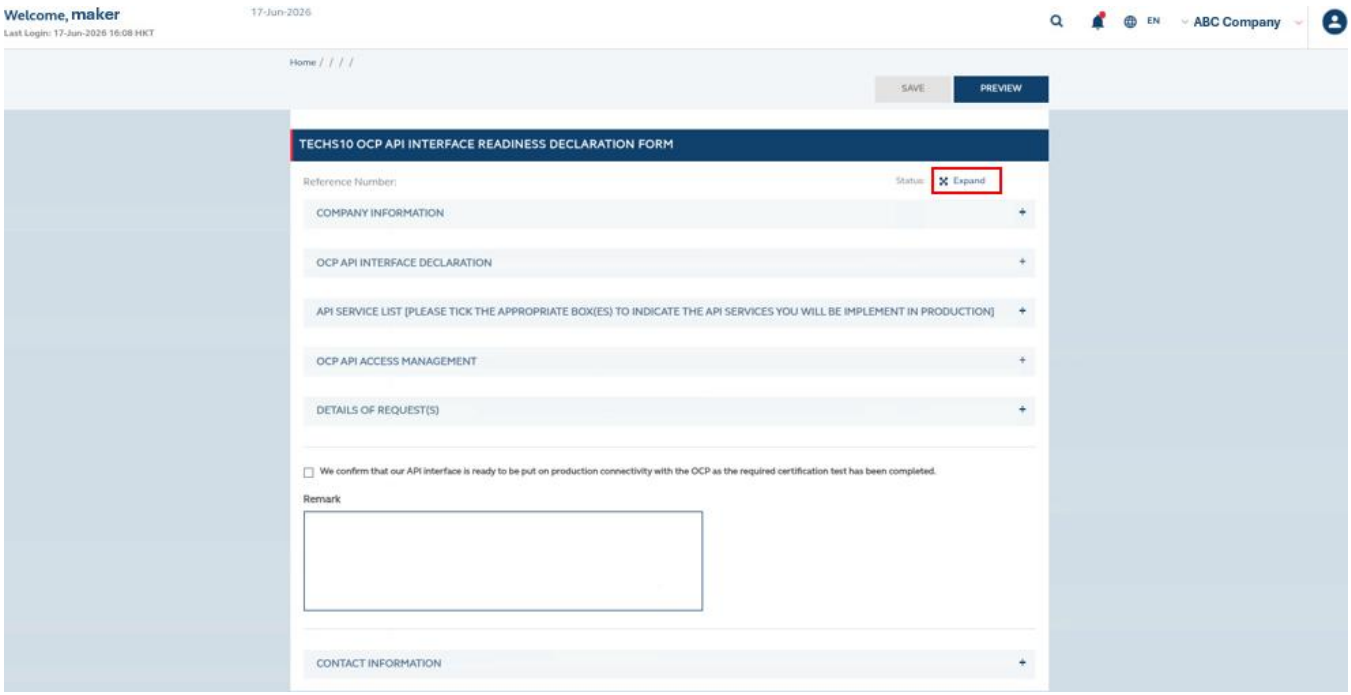
- When a HKSCC/HKCC/SEOCH Participant or HKSCC Designated Bank needs to implement the OCP API interface developed by the Participant itself.
- This eService is available 24 hours a day; except during regular system maintenance.

ABOUT THIS eSERVICE:

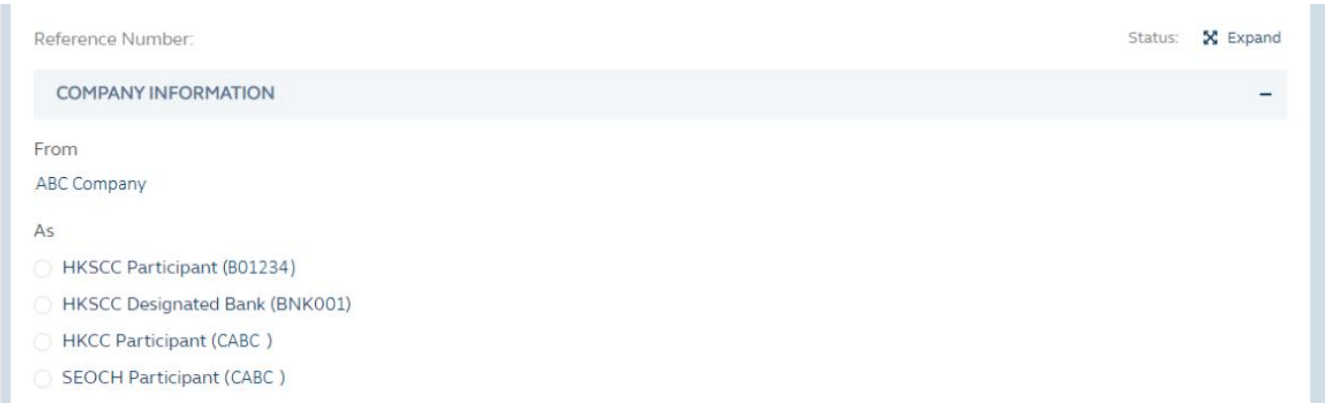
- This eService is available to Client Connect Delegated Administrators (CCDAs) or Business users with the access right **EU_TechnicalSetup**.
- The eService can only be requested for 1 Participantship in each submission
- Prior to submission, please review the OCP API Service – API Certification Testing Guide on our OCP website and ensure the completion of the API conformance test.
- Email and Dashboard notifications will be sent to both maker and checker when there is change related to eService status.
- After the end of workflow, participants can download the form in PDF format for reference.
- Once the requested OCP API service(s) have been approved for the identity, all authorized EA(s) may create and maintain OCP API users and assign the relevant API service(s) via OCPLM.
- The company is responsible for ensuring that only authorized personnel are assigned OCP API services and that all assigned access rights are reviewed and maintained on an ongoing basis.

SAMPLE UX:

Users can expand all sections to view all the fields.



There is built-in validation on **Company Information** and the data input.



OCP API INTERFACE DECLARATION

Certification Test Completion Date

Conformance Test ID

Proposed Effective Date

- Please select the desired API Service(s) under **Section – API Service List** that you intend to implement in production and ensure that the corresponding API conformance test cases been covered and completed.

API SERVICE LIST [PLEASE TICK THE APPROPRIATE BOX(ES) TO INDICATE THE API SERVICES YOU WILL BE IMPLEMENT IN PRODUCTION]

- ☐ Enquire Real Time Trade Information
- ☐ Enquire Reference Data
- ☐ No additional API subscription is required (Role assignment will be based on existing eligible rights granted to your EA)

OCP API ACCESS MANAGEMENT

Note:

1) Please read carefully all the information provided in this form and relevant OCP Onboarding guide before completion.

2) For a first-time application as an OCP Delegated Administrator (DA) user, you are required to submit both the OCP Delegated Administrator Application/Maintenance Form (OCP_DA1) and the OCP User Account Application Form (OCP_DA2).

3) For first-time applications only, if there are no existing OCP DA users, please enter "NA" in the "Existing OCP DA User ID" field. The API service(s) requested in this form will be assigned to the user(s) whose Email Address, Last Name, and First Name match the details provided in the submitted OCP_DA1 form.

4) The API service maintenance roles corresponding to the selections made above will be granted to the appointed OCP DA(s).

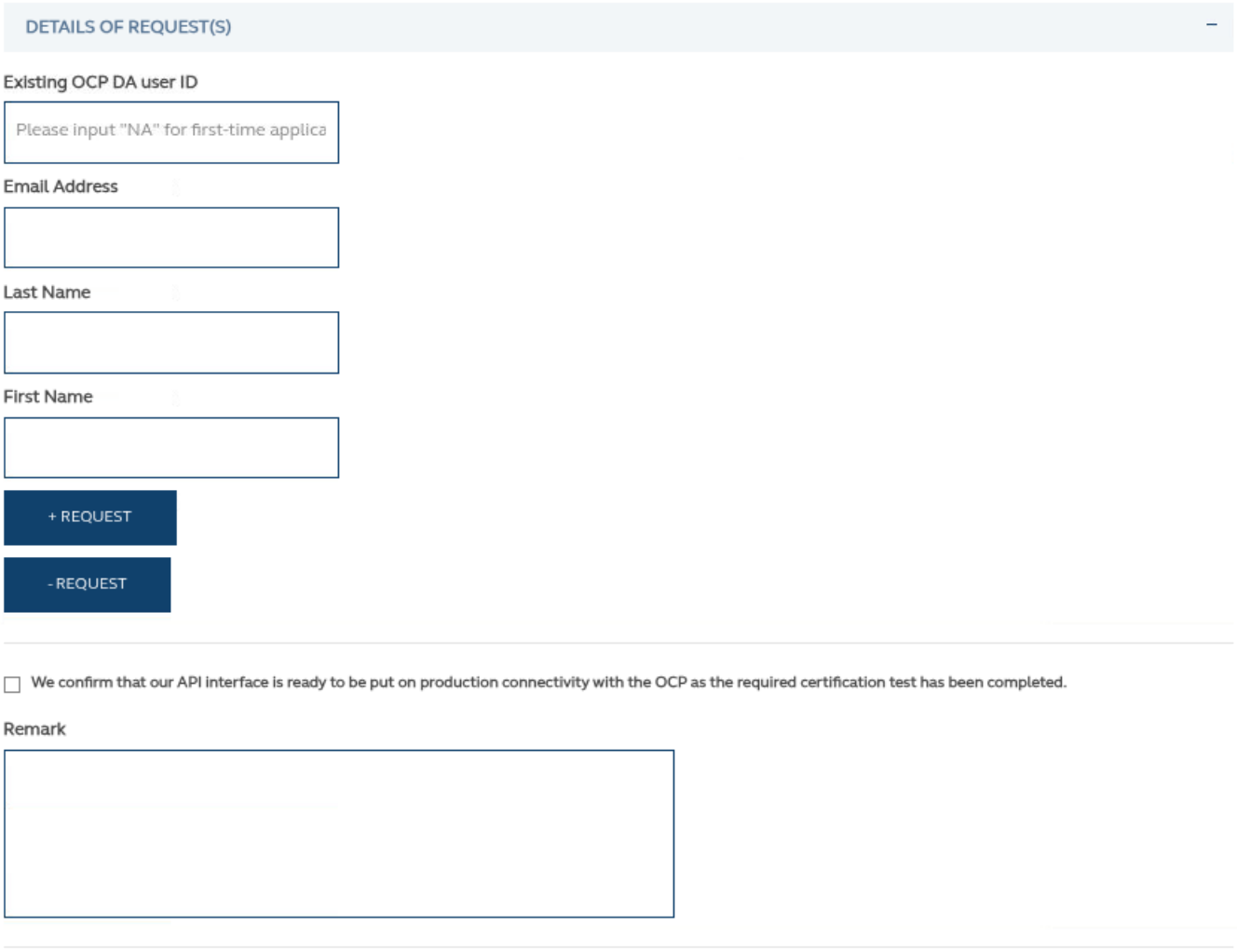
5) Please ensure your company has appointed at least two existing OCP DAs, at all times, to act respectively as a maker (who will be responsible for creating and maintaining OCP API user's profile) and a checker (who will be responsible for approving any OCP API user's profile created or changed by a maker) to maintain your company's OCP API user access. An applicant may, at the maximum, appoint 4 individuals to act simultaneously as makers and checkers.

6) Please note that an individual who acts as both Maker and Checker cannot approve actions initiated by himself / herself. If only 2 individuals are appointed to act as DAs, please ensure that they are both Makers and Checkers; or at least one Maker and one Checker.

7) In general, HKEX will process the duly completed form within 5 working days.

8) We represent, warrant and declare that (1) the information provided in this eService relating to us is complete, true, and correct; (2) we have obtained consents from the relevant persons to share such information and their personal data with HKEX, its affiliates and third parties as set out in the HKEX General Privacy Notice; and (3) we have not made any statements or omissions which would render such information untrue or misleading.

- Please provide the authorized OCPDA details who responsible for managing the API service access rights on behalf of your company so that we can confirm adequate coverage under the Maker-Checker control mechanism.



FIELDS HIGHLIGHTS:

#	Field Name	Highlights
COMPANY INFORMATION		
1	From	- Display the company name on behalf of which the maker is acting. - Applicable to all HKSCC/ HKCC/ SEOCH Participant and HKSCC Designated Bank
2	As	
OCP API INTERFACE DECLARATION		
3	Certification Test Completion Date	- Field format: Date This information is available in the Conformance Test Completion Report.
4	Conformance Test ID	- Field Format: Alphanumeric This information is available in the Conformance Test Completion Report.
5	Proposed Effective Date	- Field format: Date The intended date for implementation in production
API SERVICE LIST		
6	API Service List	- Field format: Checkbox This field is mandatory, multiple selections are allowed
OCP API ACCESS MANAGEMENT		
7	Note	- Read only for reference
DETAILS OF REQUEST(S)		
- Maker can submit more than 1 request (max 4 requests)		
8	Existing OCP DA User ID	- Field format: Alphanumeric example: [Company ID + "_" + Username]
9	Email Address	- Field format: Alphanumeric
10	Last Name	- Field format: Alphanumeric
11	First Name	- Field format: Alphanumeric
12	+ REQUEST	- Click to add other request under same company - Field 8 to 11 will be populated for input
DECLARATION		
13	Declaration checkbox	- Field format: Checkbox This field is mandatory
CONTACT INFORMATION		
14	Name of Contact Person	- Auto-filled based on Maker's profile and content is editable - Maker can optionally provide up to 5 contact information - If group email is defined, fill in group email instead of Maker's email - Built-in validation: Only on the format of email address and telephone number but not on data correctness
15	Email Address	
16	Telephone Number	
17	+ CONTACT PERSON	