



Innovative Technology Arrangement Certificate of Registration

Registration Number:	ITA/01/2021
Name:	Red Skios Ltd
Brand Name of ITA:	Residential Rent Contracts Management System
Date of Registration:	10th March 2021
Date of Expiry:	10th March 2023

To:
Red Skios Limited
Company Reg No: C54607
82/1, Melita Street
Valletta, VLT1120
Malta

Certificate Document: **ITA/01/2021** issued in accordance with Article 8 of Chapter 592 of the Laws of Malta

The MDIA (the **“Authority”**) is hereby certifying the following Innovative Technology Arrangement (**“ITA”**) developed by Red Skios Limited (the **“Company”**):

Brand Name of ITA: Residential Rent Contracts Management System

Description: A solution for the registration and management of private rent contracts in a permissioned (private) blockchain having the Qualities, Features, Attributes, Behaviours and Aspects listed in Annex 1 hereto. This solution is currently being provided to the Housing Authority.

Obligations and Conditions

This Certificate relates to the ITA developed by the Company and which as specified within the blueprint document titled RESIDENTIAL RENT CONTRACTS MANAGEMENT SOLUTION ITA Blueprint submitted to the Authority uniquely identified by <SHA256: F84C61DCCFB42FBCEA68A1C299197FBC714D89AD888E84D1AE62C18BC97013F4>. Any other ITAs that may have been developed by the Company apart from the above described ITA are not the subject of this Certificate.

This Certificate is being issued on the basis of the Type 1 Systems Audit submitted to the Authority by the Company as prepared by FACT Group and uniquely identified by <SHA256: 333FE4B08EF507CAFDDE44C753B61EB8DAC6098A7AE66F231DDF327AABEBAA02>.

This Certificate is valid for a period of 2 years from the date of this certificate, unless renewed in accordance with the Authority’s “Chapter 02 - Innovative Technology Arrangements Guidelines” (the **“ITA Guidelines”**) and Article 14(2) of the Innovative Technology Arrangements and Services Act (chapter 592 of the Laws of Malta) (the **“ITAS Act”**).

The grant of this Certificate is subject to the following obligations and conditions that are to be met by the Company:

1. A Type 2 Systems Audit must be submitted to the MDIA for approval within 6 calendar months from the date of this certificate.
2. Following approval of the Type 2 Systems Audit mentioned above, the ITA must provide a Type 2 Systems Audit to the MDIA for approval within one (1) calendar year from the approval of the previous Type 2 Systems Audit. This process shall be repeated every year until such time as the ITA wishes to remain certified.
3. Any notifiable changes as defined in Article 12 of ITAS ACT shall be immediately notified to the MDIA in accordance with the said provision.
4. This Certificate shall be and remain posted in easily legible format in the English language on the Company's website for the entire duration of the Certificate.
5. The ITA shall be fully operative by not later the 10th March 2021 which, for the purposes of ITA Guidelines shall be deemed to be the "Go Live Date". Should the ITA not be in a position to comply with this date, it shall immediately notify the Authority in writing setting out the reason/s for such a delay together with a revised expected Go Live Date. Should the Authority not accept the revised Go Live Date, this Certificate shall be surrendered.
6. The ITA, the Company, its Qualifying Shareholders, appointed Administrators and directors shall be fit and proper persons at all times. Should this obligation not be maintained throughout the duration of the Certificate, the Authority may take any remedial action, including the suspension or cancellation of this Certificate, that it may deem appropriate in the circumstances, in accordance with its powers at law.
7. Should the Company seek a renewal of this certification, an ITA Certification Renewal Form and all necessary documentation specified in Article 14(2) of the ITAS Act must be submitted to the Authority at least three (3) months prior to the expiration of the current certification, together with the applicable fees.
8. Should the Company outsource material functions, it shall bring these to the attention of the Authority. Such material functions are defined in Section 8 of the ITA Guidelines.

General

The above obligations and conditions do not supersede any other obligations that may result from applicable laws, regulations and binding documents.

A breach of any of the obligations and/or conditions applicable to the ITA by virtue of this Certificate or law may lead to the suspension or withdrawal of this Certificate in addition to any other measures that may be taken with regard to the ITA or the Company by the Authority or any other public body.



Annex 1

Qualities and Behavior:

[Functionality of this ITA conforms to public tender CT2240/2019 “Provision and Support of Residential Rent Contracts management solution].

Features:

Any client with the required credentials can access the Distributed Ledger Technology (“DLT”) to execute the following methods:

Transaction methods

These methods alter the status of the DLT ledger:

- Rent contract registration
- Rent contract renewal
- Rent contract status update

Query methods

These methods allow fetching data from the DLT:

- Rent contract registration data validation
- Checking allowed actions for a registered contract
- Get all rent contract hashes
- Get contract details

Attributes:

- a. The system is a permissioned (private) blockchain based on Hyperledger Fabric 1.4
- b. It is capable of integrating with Government blockchain based systems. This is achieved through gRPC and REST endpoints.
- c. It enables the Contracting Authority to extend the ‘smart contracts’ to cater for its needs that may change from time to time (e.g. introduction of tax payments);
- d. It ensures that ALL actions triggered by the ‘smart contracts’ are timestamped, logged, traceable and immutable;
- e. It is scalable and can support at least 200 new records per day.
- f. It exposes REST APIs to allow external trusted systems to create, retrieve, and update records through smart contracts;
- g. It meets all the standards and requirements as set out by the Authority in terms of related ITAs;