# Chhattisgarh Unified Industrial Portal

Government of Chhattisgarh

# *User Manual*

# *For*

# *Application for Boilers Renewal*

# *(Boiler Inspectorate)*

# Table of Contents

# 1. Overview of Boiler Services

This software solution is designed to streamline the management of industrial and commercial boiler services. It aims to improve safety, efficiency, and compliance by digitizing workflows and automating key functions. The system will provide real-time monitoring, maintenance scheduling, and detailed reporting to ensure the continuous and optimal operation of boiler systems.

**Purpose of Boiler Renewal by Self Certification:** This service allows users to review and approve renewal requests for industrial units. The process, managed by the unit's certified Boiler Technician, ensures compliance with safety and operational standards. It verifies that all necessary inspections and documents are complete before granting final authorization.

# 2. How to Get Started

Enter the application URL (https://oneclick.cgstate.gov.in) in the browser and the page navigates to the Home page of the SWS application.

# 3. How to Login

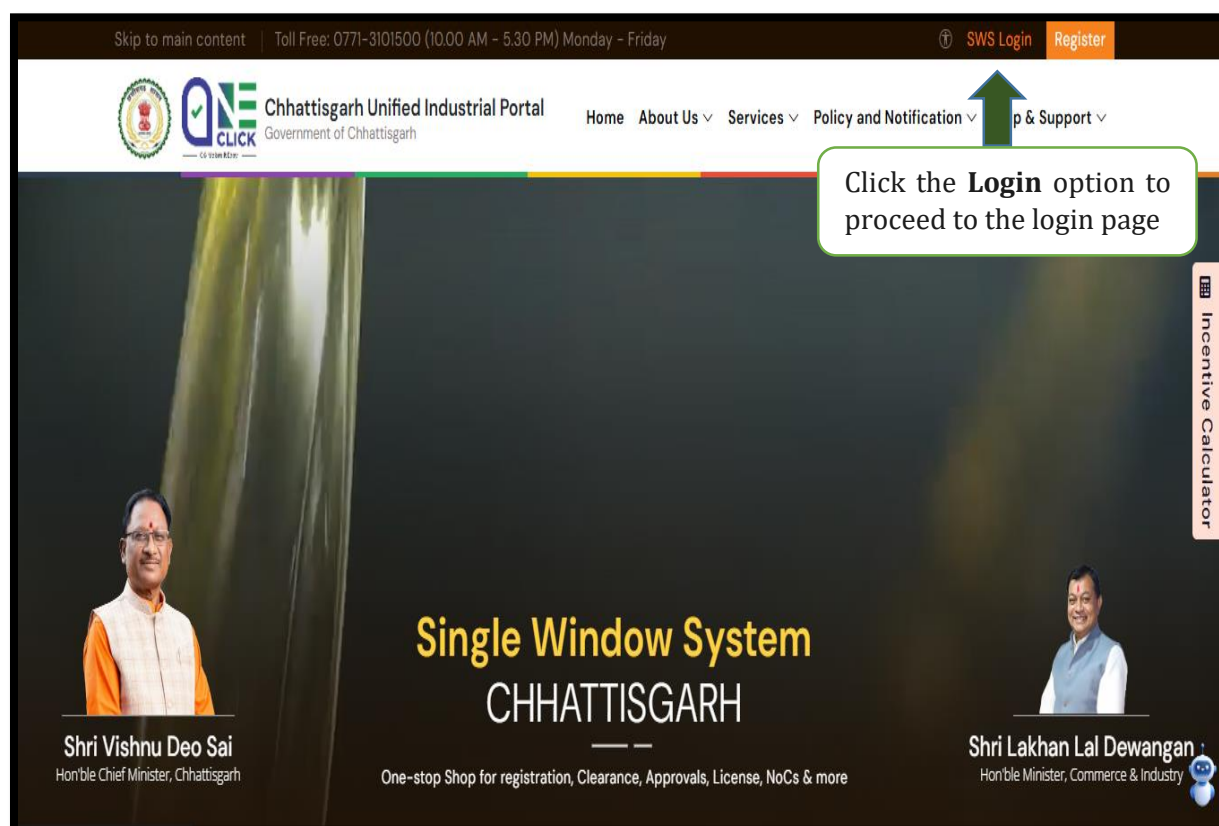The user to login with the credentials into the application in the home and login page as a **Figure 3.1 & 3.2**.



*Figure 3.1: Homepage Screen*

*Figure 3.2:  Login Screen (A)*

The Login page (as shown in **Fig. 3.3**) offers two login methods: **Login with Password** or **Login with OTP**. Choose your preferred option, then enter either your password or the OTP number to proceed.



*Figure 3.3:  Login Screen (B)*

## 4. Dashboard

After a successful login, the page navigates to the Investor Dashboard (refer to **Fig. 4.1**), which includes step-by-step instructions for applying services.
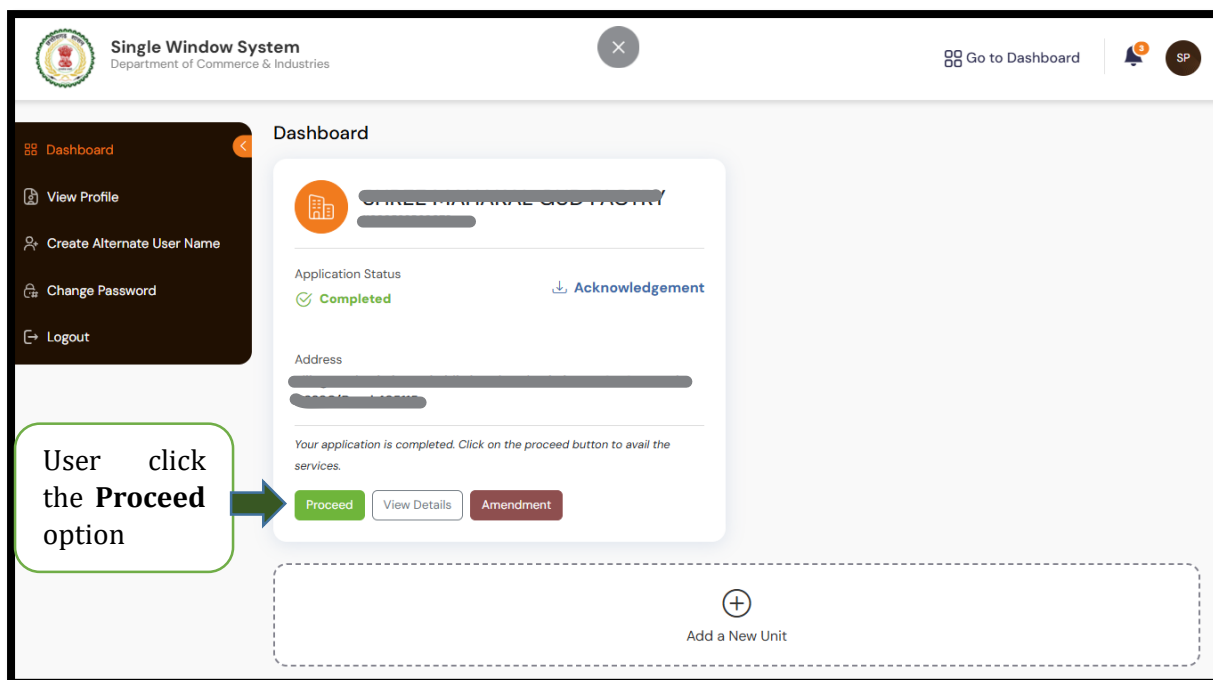
*Figure 4.1: Dashboard Screen*

On the services page, refer to **Figure 4.2**, which displays all Boiler Inspectorate. In the Application section, select the option to apply for Application for Boilers Renewal (Self Certification).
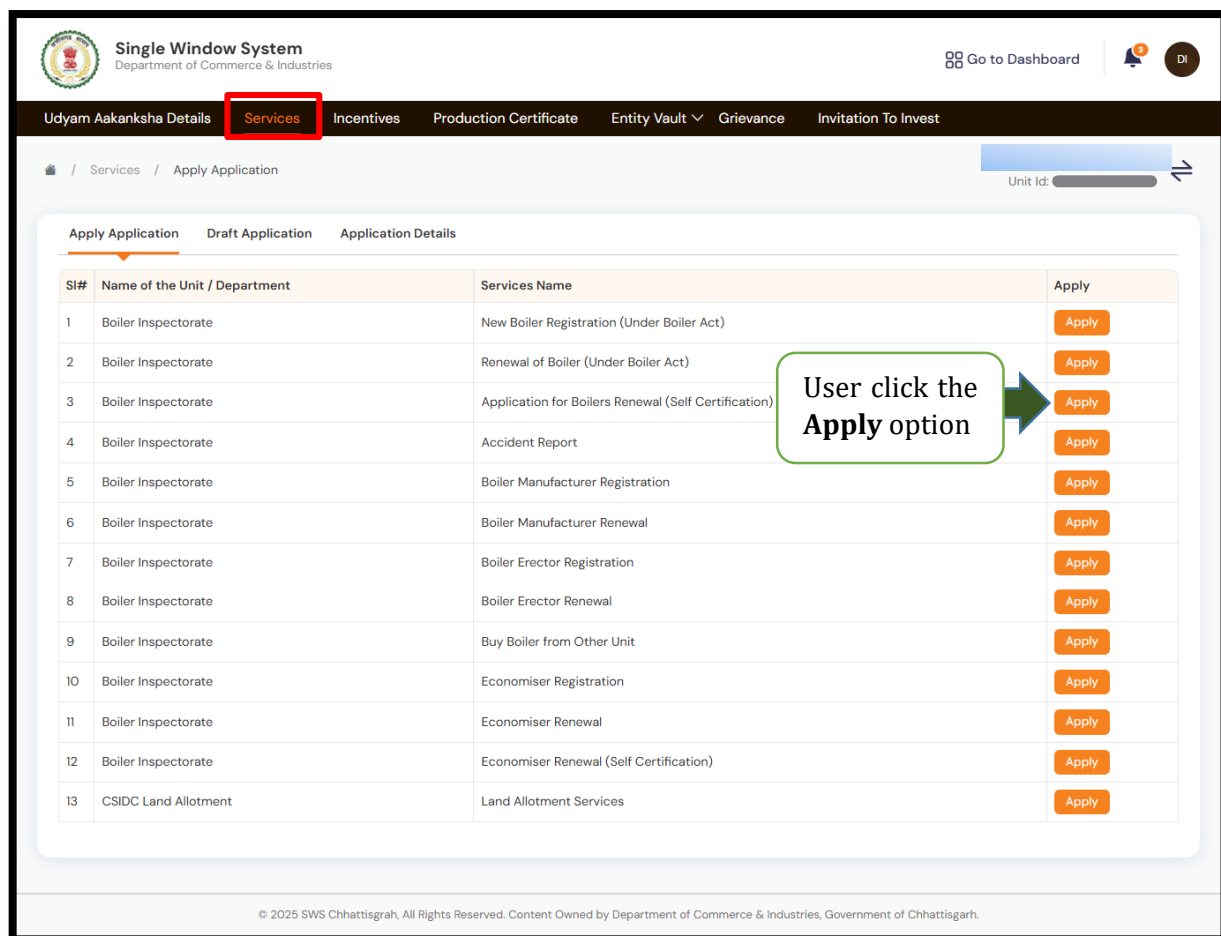
*Figure 4.2: Services Screen*

## 4.1. Boiler Renewal by Self Certification

After clicking the apply option, a Boiler Renewal by Self Certification Services screen appears in the application, as shown in **Figure 4.3**.

### 4.1.1. User enter the Boiler Details

- **Registered Number of Boiler:** Enter the Boiler Registration Number.
- **Type of Boiler:** Select the boiler type from the dropdown menu.
- **Max Continuous Evaporation in (TPH):** Enter the maximum continuous evaporation.
- **Hydraulically Tested on:** Enter the date of the hydraulic test.
- **Tested Pressure (kg / cm$^2$):** Enter the tested pressure.
- **Rating (in M$^2$):** Enter the size of the bare tube.
- **Approved Working Pressure (Kg / cm$^2$):** Enter the approved working pressure.
- **Place of Manufacture:** Enter the place where the boiler was manufactured.
- **Year of Manufacture:** Enter the year of manufacture.
- **Repairs Carried out:** Select "Yes" or "No" using the radio buttons.
- **Zone:** Enter the zone.
- **Expected Number of Joints:** Enter the expected number of joints.
- **Materials:** Enter the materials used.
- **Size:** Enter the size.
- **Add More:** Click this button to add more details.



*Figure 4.3: Boiler Renewal Self Certification – Boiler Details*

### 4.1.2. User enter the Remnant Life Assessment (RLA) Details

If select **No** in Repairs Carried out selection, a Remnant life Assessment (RLA) screen appears in the application, as shown in **Figure 4.4.**

- **Remnant Life Assessment (RLA) Carried Out:** Select "**Yes**" to enable this section.
- **Year:** Select the year from the dropdown menu.
- **Validity:** Select the validity period from the "**From**" and "**To**" dates**.**
- **Date of Issue:** Select the date of issue from the date picker**.**
- **Place of Issue:** Enter the place of issue.
- **Inspection Date:** Select the inspection date from the calendar.
- **Description of Boiler and Age:** Enter the description and age of the boiler.



*Figure 4.4: Boiler Renewal Self Certification – RLA*

### 4.1.3. User enter the Boiler Situation Details

User must enter the boiler information, such as Unit Name, Area, District Name, and Pin Code.



*Figure 4.5: Boiler Renewal Self Certification – Boiler Situation*

### 4.1.4. User enter the Boiler Operation Engineer's Details

- **Boiler Operation Engineer's (BOE's) Details:** Enter the Name and State.
- **Certificate Number:** Enter the certificate number.

- **Is BOE from Other State:** Select "**Yes**" or "**No**" to indicate if the BOE is from another state.
- **Endorsement Number in C.G.:** Enter the endorsement number.
- **Validity Upto:** Enter the validity of the endorsement number.
- **Address, Qualification and Specialization:** Enter the address, qualification and specialization.
- **Upload Certificate:** Upload the certificate.
- **Does the BOE have 5 Years of Experience:** Select "**Yes**" or "**No**" to confirm the BOE's experience.
- **Download Self Certificate:** Click the link to download the self-certificate.
- **Upload Self Certificate:** Upload the self-certificate.
- **Experience Certificate**: Upload the experience certificate.
- **Mode of Inspection is Online Under Regulation 376 (FF):** Select "Yes" or "No".
- **Download Form 19:** Click the link to download Form 19.
- **Upload Form 19:** Upload the completed Form 19.

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### Boiler Operation Engineer's (BOE's) Details
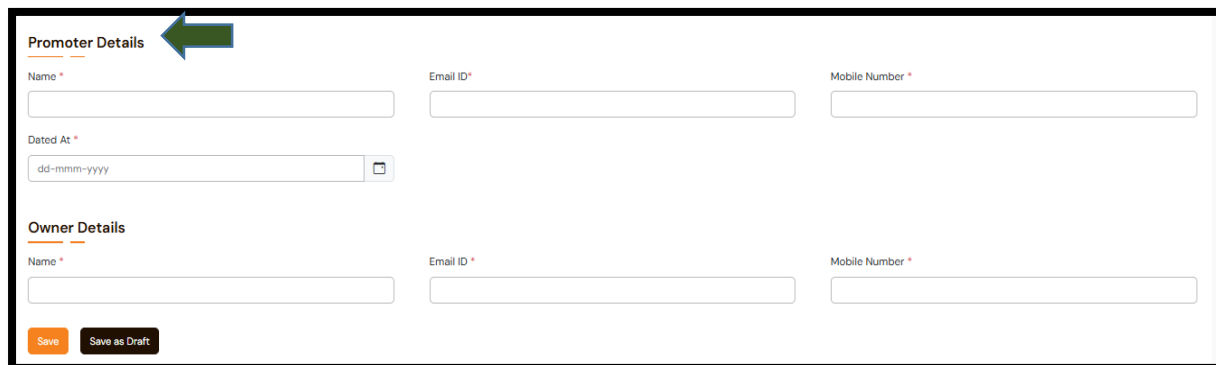
Name *

State *
Select State

Certificate Number *

Is BOE from Other State *
● Yes ○ No

Endorsement Number in C.G. *

Validity Upto *
dd-mmm-yyyy

Address Line 1 *

Address Line 2 *

Qualification *

Specialization *

Upload Certificate
No File Chosen
Max 2MB. Allowed file types: .pdf.

Does the BOE have 5 Years of Experience Singly or Cumulatively in the Following Fields Related to Boiler Design / Manufacture / Commissioning / Operation & Maintenance / Inspection & Certification / High Pressure Welding Inspection? *
● Yes ○ No

Download Self Certificate (Format)
⤓ Download Document

Upload Self Certificate
No File Chosen
Max 2MB. Allowed file types: .pdf

Experience Certificate
No File Chosen
Max 2MB. Allowed file types: .pdf

Mode of Inspection is Online Under Regulation 376 (FF) *
● Yes ○ No

Download Form 19 (Format)
⤓ Download Document

*Upload Form 19
No File Chosen
Max 2MB. Allowed file types: .pdf.

*Figure 4.6: Boiler Renewal Self Certification – BOE's*

## 4.1.5. User enter the Promoter and Owner Details

- **Promoter Details:** Enter the Name, Mobile Number, and Email ID.
- **Dated At:** Select the date of application submission.
- **Owner Details:** Enter the owner's details.
- **Save:** Click this button to submit the application.
- **Save as Draft:** Click this button to save the application as a draft for later completion.



*Figure 4.7: Boiler Renewal Self Certification – Promoter and Owner*

After clicking the **Save** option, a successful pop-up will appear on the screen as a **Figure 4.8.**
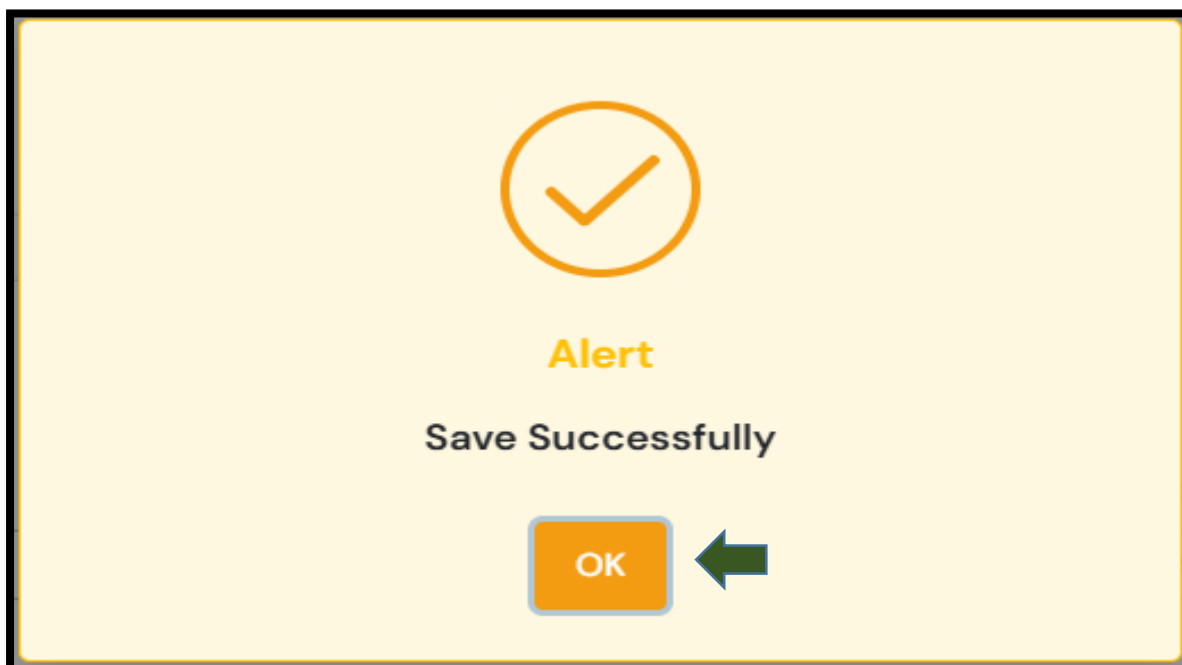


*Figure 4.8: Successful Pop-up*

After successfully saving the Boiler Renewal Self Certification, details are displayed in the Application for Boiler Renewal section, as shown in **Figure 4.9**.

- Click on **Submit** button to submit the details.
- To cancel the submission, click on the **Cancel** button.
- To update any changes, click on the **Edit** button.



*Figure 4.9: Boiler Renewal Self Certification – Application Details Screen*

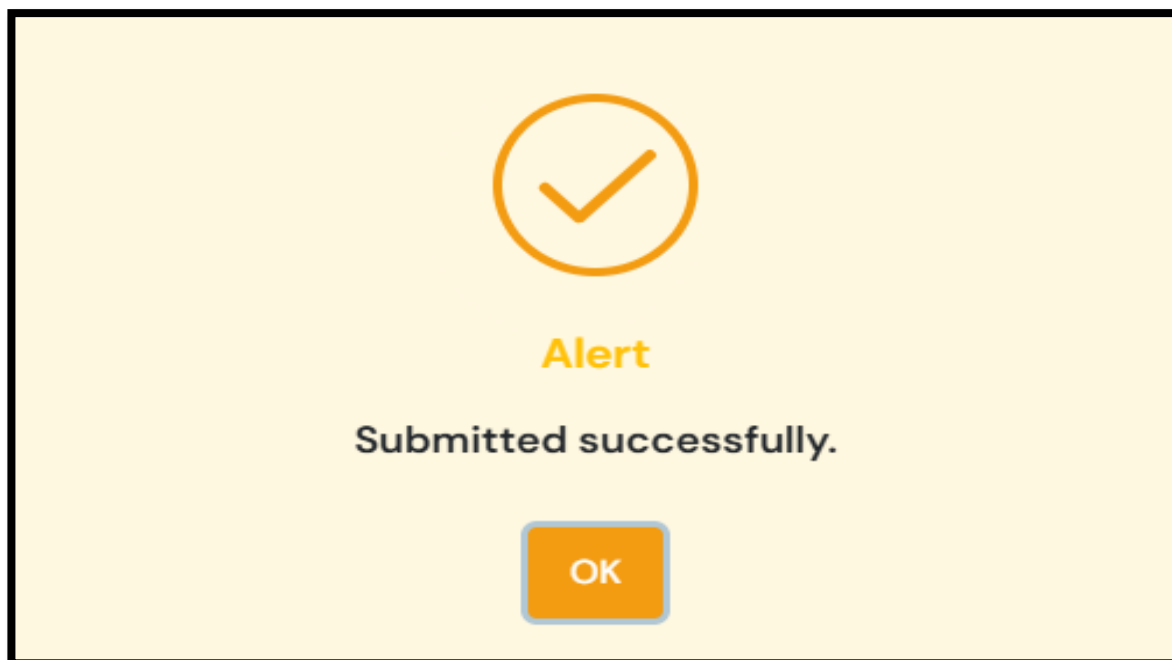After clicking the **Save** option, a successful pop-up will appear on the screen as a **Figure 4.10.**



*Figure 4.10: Confirmation Pop-up*

The application has been successfully registered in the Boiler Renewal Self Certification Section, as shown in **Figure 4.11.**



*Figure 4.11: Application Details Screen*