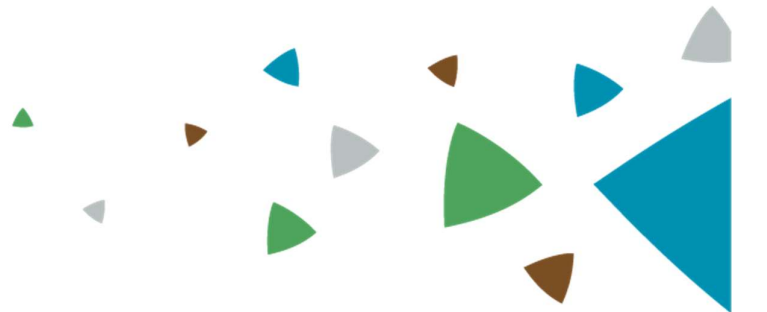
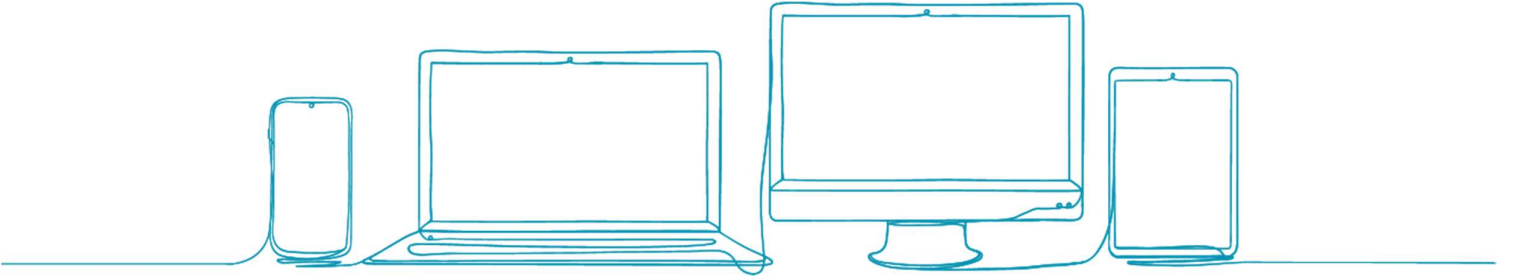




المواصفات السعودية
Saudi Standards

Fuel Economy User Manual



بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ



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Introduction



Introduction

This service allows the applicant to obtain the Fuel Economy Label for new light vehicles according to the technical regulation for data registration procedures and issuance of energy efficiency label for vehicles and tires (Click [here](#)). The label serves as a guide for consumers before purchasing the product to increase their awareness of the fuel economy value of the item before buying it.

Note that: you must be signed in to SSO and have an active account on the Fuel Economy system to be able to access the Fuel Economy dashboard.

SSO Dashboard

SSO Dashboard

After logging-in successfully to the SSO portal with active account in the Fuel Economy system, the system will retrieve a list of the user requests and certificates from the Fuel Economy system to the SSO Dashboard.

The dashboard header includes the SASO logo, Saudi Standards, and navigation links for E-Services, Service Catalog, FAQ, and Contact Us. It also features a language selector (Arabic) and notification icons.

User Profile: hossam hab... with a profile edit icon.

Requests Summary:

- 127 Completed (40% progress bar)
- 175 Pending (30% progress bar)
- 18 Cancelled (10% progress bar)

Notifications:

- ✓ You have (2) Certificate Ready and approved
- ⚠ You have (1) Certificate Expiring Soon
- ⚠ You have (0) Certificate Expired

Most Requested Services:

- Request a New Service
- WASIF
- Small Air Conditions
- Fuel Economy
- Add Your Favorite service here

My Requests Table:

ID	Service Name	Status	Requested Date	Actions
[Redacted]	Lights Part 2	Bill Failed	20 Sep 2022	[View] [Refresh]
[Redacted]	Electrical Motor	Awaiting Payment	18 Sep 2022	[View] [Refresh]
[Redacted]	Fuel Economy	Awaiting Payment	11 Sep 2022	[View] [Refresh]
[Redacted]	Fuel Economy	Awaiting Payment	08 Sep 2022	[View] [Refresh]
[Redacted]	Fuel Economy	Awaiting Payment	08 Sep 2022	[View] [Refresh]

Latest News: سمو أمير المنطقة الشرقية يبارك توقيع... مذكرة تفاهم بين "مجلس المسؤولية"

Events: Workshop on "Technical Regulation for Trailers and Semi -Trailers" in Dammam

Support Links: Have a Question? FAQ | Need Help? Contact Us

Certificates Section: Shows a list of certificates with columns for ID, Issued Date, and Actions (View, Refresh).

Once you click on “Dashboard” under actions, the system will redirect the user to the Fuel Economy Dashboard. Also, once you click “Preview” icon, the system will redirect to the application details.

Actions

E-SERVICES
SERVICE CATALOG
FAQ
CONTACT US

Dashboard
applications
add new vehicle

vehicle details
information

engine type *

ice engine

fuel economy (km/l) *

number of cylinders *

fuel type *

engine size (litre) *

transmission type *

Gasoline type *

details

additional details

manufacturer *

production country *

drive line *

production date

model year *

vehicle name *

body style *

vehicle type *

CCR

CCR number *

CCR attachment Download CCR Attachment

fuel type

picture of the fuel type in the catalog *

 Download Picture of the fuel type in the catalog

back

In the dashboard, once you click on “Show All” from certificates sections, the system will redirect you to the certificates list which contains generated certificates for all SSO services.

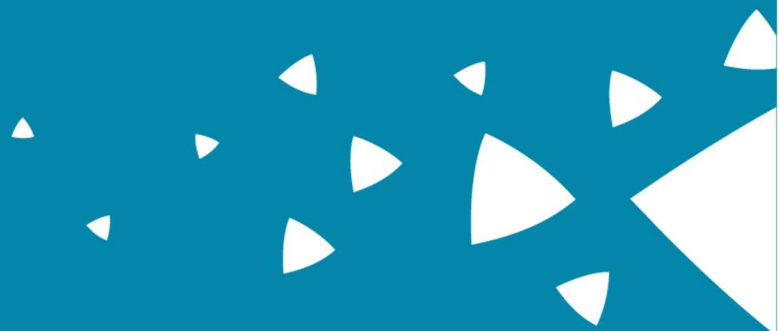
Dashboard > E-Services > My Certificates

← Type in a keyword... Status Service Name Apply Filter

ID	Service Name	Status	Creation Date	Expiration Date	
TI	Tires	⚠️ Expiring Soon	01 Dec 2016	11 Dec 2022	
TI	Tires	⚠️ Expired	08 Feb 2016	08 Feb 2017	
FE	Fuel Economy	⚠️ Expired	10 Sep 2015	----	
FE00002/2015	FE00002/2015	⚠️ Expired	31 Aug 2015	----	hossam habib
FE00001/2015	FE00001/2015	✅ Active	30 Aug 2015	----	hossam habib

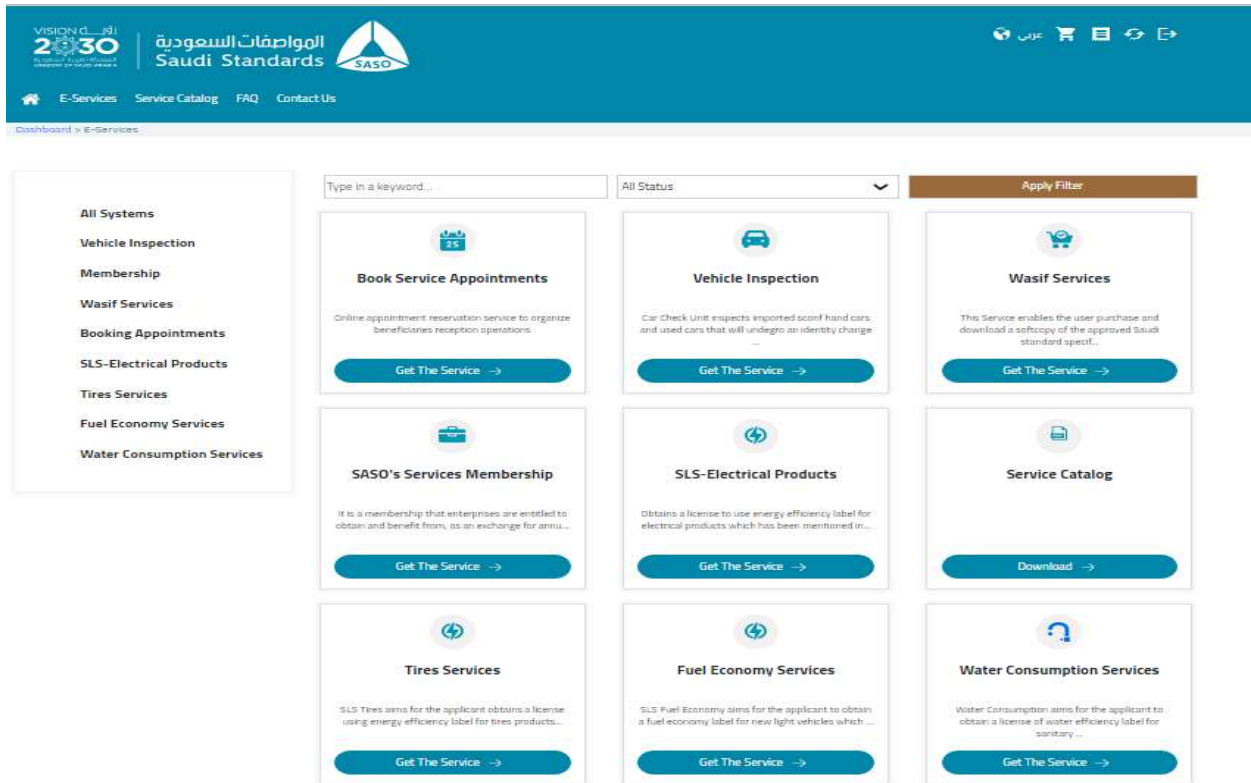
Items per page: 10 81 - 85 of 85

Add New Vehicles

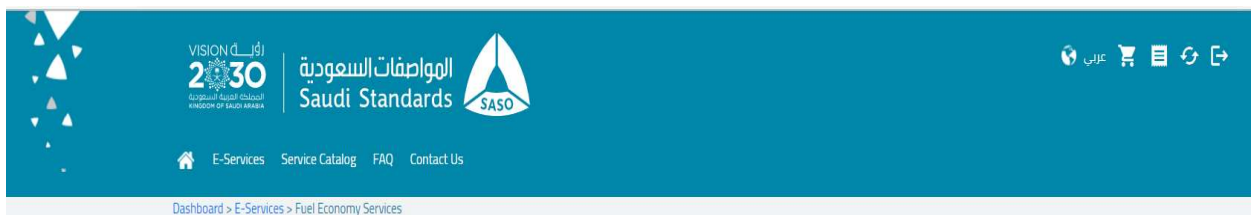


Add New Vehicles

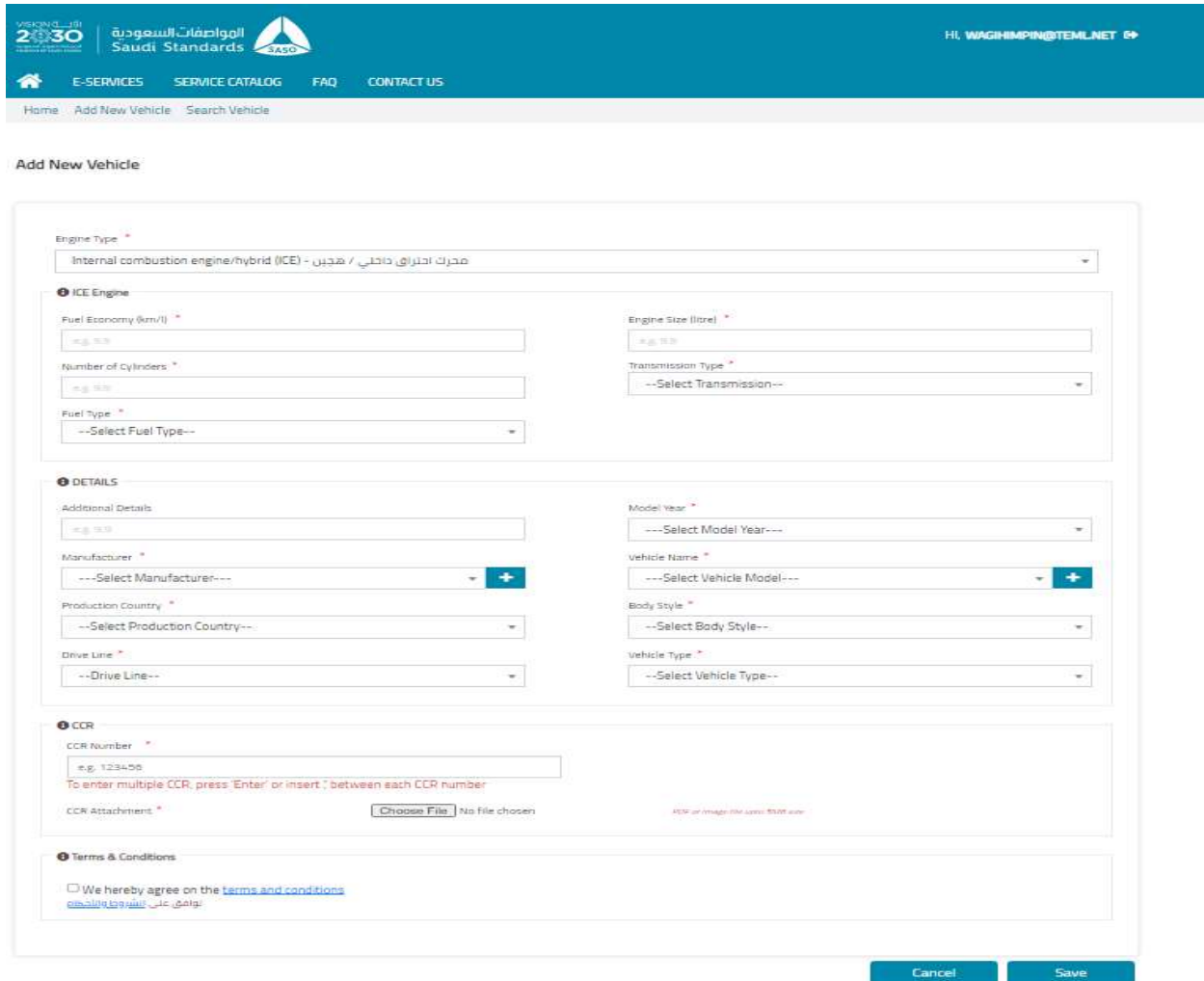
To submit a new Fuel Economy application, you can choose from the main bar “E-Services”, then “Fuel Economy Services”.



After that choosing “Add New Vehicles”.



After clicking "Get the Service", user fills application data:

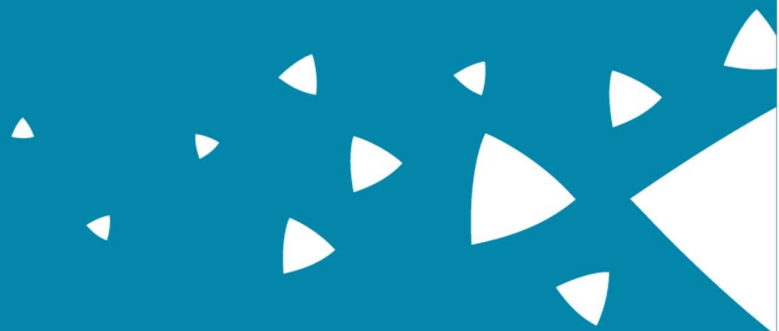


The screenshot shows the 'Add New Vehicle' form with the following fields and sections:

- Engine Type:** Internal combustion engine/hybrid (ICE) - محرك احتراق داخلي / هجين
- ICE Engine:**
 - Fuel Economy (km/l): [Input field]
 - Engine Size (litre): [Input field]
 - Number of Cylinders: [Input field]
 - Fuel Type: --Select Fuel Type--
 - Transmission Type: --Select Transmission--
- DETAILS:**
 - Additional Details: [Input field]
 - Manufacturer: --Select Manufacturer--
 - Production Country: --Select Production Country--
 - Drive Line: --Drive Line--
 - Model Year: --Select Model Year--
 - Vehicle Name: --Select Vehicle Model--
 - Body Style: --Select Body Style--
 - Vehicle Type: --Select Vehicle Type--
- CCR:**
 - CCR Number: [Input field, e.g. 123456]
 - CCR Attachment: [Choose File] No file chosen
- Terms & Conditions:**
 - We hereby agree on the [terms and conditions](#)

After filling all required field and upload all mandatory Attachments. The system should display a message that the data are submitted successfully and redirect the user to the Fuel Economy dashboard. You will find the application in section "New Applications" with status 'Awaiting payment'

Fuel Economy Dashboard

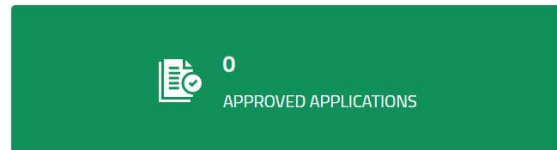


Fuel Economy Dashboard

The dashboard is divided into Applications (New, Approved) and labels (New, Generated).



Applications



Labels




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After clicking on “NEW APPLICATIONS” section, System displays the applications with their statuses:






- **Awaiting Payment:** when the application is submitted, it is showing in New Applications section with the Status (Awaiting Payment) with the invoice, else status would be “Bill Failed”.
- **Bill Expired:** After 30 days from invoice issuance date.
- **Under Study:** Once the application is paid by the user.
- **Note by SASO:** When the application is submitted back to the applicant with notes on the application information. The applicant can correct information by clicking on the icon under actions.
- **Under Revision:** After application study and initial approval.
- **Waiting for Decision:** After revision.
- **Waiting for Final Decision:** Final Decision on the request. After final approval, the applicant can pay label invoice then download the label.

New Applications

[Export Search Results](#) 

Advanced Search


New Applications (55)

Application Number	Model Year	Manufacturer	Vehicle Name	Engine Type	Battery Capacity(kwh)	Additional Details	Electric Power Consumption (kwh/100km)	FE (km/l)	Status	Invoice	Receipt	Actions
FET				Internal combustion engine/hybrid (ICE)-محرك اذتراق داخلتي / هديين				22	Awaiting Payment			
F				Internal combustion engine/hybrid (ICE)-محرك اذتراق داخلتي / هديين		12		12	Awaiting Payment			
F				Internal combustion engine/hybrid (ICE)-محرك اذتراق داخلتي / هديين				10	Awaiting Payment			
F				Internal combustion engine/hybrid (ICE)-محرك اذتراق داخلتي / هديين		1		50	Under Study By Engineer			
FL				Internal combustion engine/hybrid (ICE)-محرك اذتراق داخلتي / هديين		wewqe		22	Awaiting Payment			

1 2 3 4 5 6 7 8 9 10 ...

Edit Application

User can edit applications when the status is "Note by SASO" by Selecting the "Action" button will direct you to the application page for editing.

After user edits the application according to comments on each field highlighted in red, he presses "Update", and the application will be submitted back.



Edit Vehicles

The screenshot shows the 'Edit Vehicles' form. The form is divided into several sections:


- Engine Type:** A dropdown menu with the selected value 'Internal combustion engine/hybrid (ICE) - محرك احتراق داخلي / هجين' highlighted in red.
- ICE Engine:** A sub-section containing several fields:
 - Fuel Economy (km/l):** A text input field with the value '17.4'.
 - Engine Size (litre):** A text input field with the value '2.5'.
 - Number of Cylinders:** A text input field with the value '4'.
 - Transmission Type:** A dropdown menu with the selected value 'Automatic - اوتوماتيك' highlighted in red.
 - Fuel Type:** A dropdown menu with the selected value 'Gasoline - بنزين' highlighted in red.
 - Gasoline Type:** A dropdown menu with the selected value '95' highlighted in red.
- DETAILS:** A sub-section containing several fields:
 - Additional Details:** A text input field with the value 'details'.
 - Manufacturer:** A dropdown menu with a red highlight.
 - Vehicle Name (Arabic):** A text input field.
 - Model Year:** A dropdown menu with the selected value '---Select Model Year---' highlighted in red.
 - Vehicle Name:** A text input field.
 - Production Country:** A dropdown menu with the selected value '--Select Production Country--' highlighted in red.
 - Body Style:** A dropdown menu with the selected value 'Sedan - سيدان' highlighted in red.
 - Drive Line:** A dropdown menu with the selected value '4WD - دفع رباعي' highlighted in red.
 - Vehicle Type:** A dropdown menu with the selected value 'Passenger Car - سيارة ركوب' highlighted in red.
 - Production Date:** A text input field.
- CCR:** A sub-section containing:
 - CCR Number:** A text input field with a red highlight and a pencil icon.
 - CCR Attachment:** A section with a 'Download CCR Attachment' button and a 'Choose File' button. Below the 'Choose File' button, it says 'No file chosen' and 'PDF or image file upto 5MB size'.


At the bottom right of the form, there are two buttons: 'Cancel' and 'Update'.

From the dashboard, when the user clicks on “APPROVED APPLICATION” section, the system displays the applications that are approved by SASO.



Approved Applications

[Export Search Results](#) 

Advanced Search


Approved Applications (1)

Application Number	Manufacturer	Model Year	Vehicle Name	Engine Type	Engine Size (L)	Grade	Vehicle Type	Battery Capacity(kwh)	Additional Details	Electric Power Consumption (kwh/100km)	FE (km/l)	Actions
F				Internal combustion engine/hybrid (ICE) محرك احتراق داخلي / هجين	10.0	Very Poor	Passenger Car				10.0	Request Label

- Approved Applications

After approval, the user clicks “Request Label”, the system generates an invoice and transfers the application to the “NEW LABEL(S) REQUESTS” section on the FE dashboard.

New Labels

After user clicks “New Label(s) Request”, System previews a list with the labels requests.

Once the user clicks on the invoice icon, he can review the invoice, then click on “make payment”, then pays the label invoice, the system then displays the request in “GENERATED LABELS” with the ability to download the label.



The screenshot shows the top navigation bar of the SASO website. On the left, there is a logo for 'VISION 2030' and 'Saudi Standards'. In the center, there are navigation links: 'E-SERVICES', 'SERVICE CATALOG', 'FAQ', and 'CONTACT US'. On the right, there is a user profile icon labeled 'HI, MANUFACTURER'. Below the navigation bar, there is a breadcrumb trail: 'Dashboard > Applications > Add New Vehicle'.

New Label(s) Requests



The screenshot displays a table titled 'New Label(s) Requests (18)'. The table has 12 columns: Application Number, Model Year, Manufacturer, Vehicle Name, Engine Type, Battery Capacity(kwh), Additional Details, Electric Power Consumption (kwh/100km), FE (km/l), Request Date, Status, and Invoice. The table contains 5 rows of data. Each row has an 'Invoice' icon in the final column. At the bottom of the table, there are pagination controls showing '1 2 3 4'.

Application Number	Model Year	Manufacturer	Vehicle Name	Engine Type	Battery Capacity(kwh)	Additional Details	Electric Power Consumption (kwh/100km)	FE (km/l)	Request Date	Status	Invoice
FE0				Internal combustion engine/hybrid (ICE) - / محرك احتراق داخلي / هجين		req h		10.0	09/08/2022	Awaiting Payment	
FE				Battery electric vehicle (BEV) - سيارة كهربائية	10		10	10.0	09/01/2022	Awaiting Payment	
FE				Internal combustion engine/hybrid (ICE) - / محرك احتراق داخلي / هجين				10.0	08/25/2022	Awaiting Payment	
FE								10.1	03/17/2021	Awaiting Payment	
FE								7.1	03/05/2017	Awaiting Payment	

Generated Labels

After user clicks “GENERATED LABELS”, System previews valid labels

- User can view invoice by pressing invoice icon.
- User can view Receipt by pressing Receipt icon.
- User can download a Zip file with the Label by pressing download labels icon.
- User can remove Label by pressing on the remove icon (under Actions).

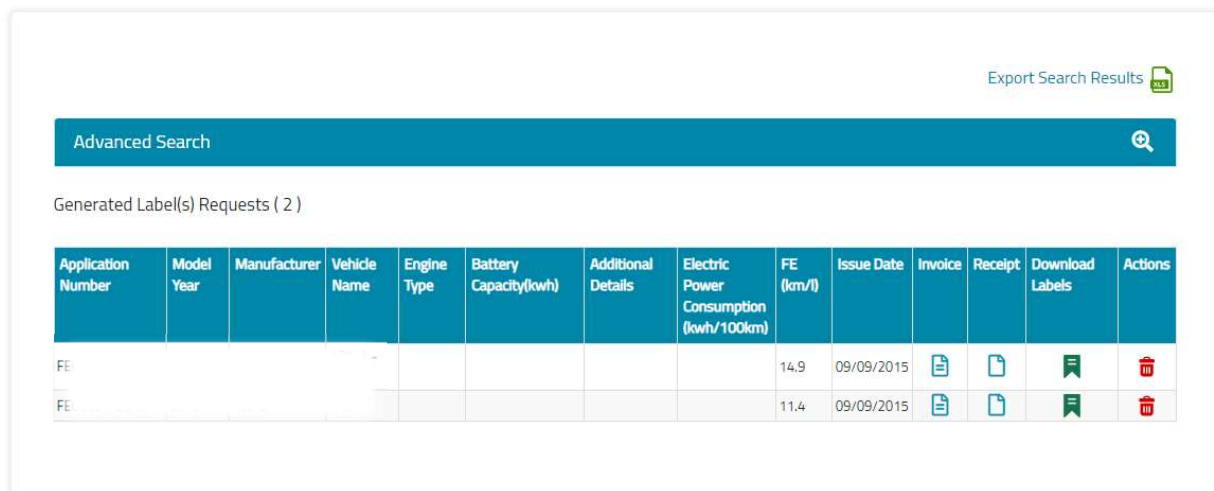


VISION رؤية 2030
 Saudi Standards
 HI, MANUFACTURER

E-SERVICES SERVICE CATALOG FAQ CONTACT US

Dashboard Applications Add New Vehicle

Generated Labels



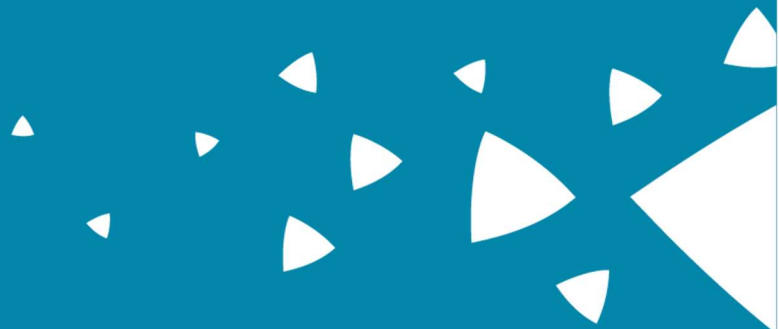
Export Search Results

Advanced Search

Generated Label(s) Requests (2)

Application Number	Model Year	Manufacturer	Vehicle Name	Engine Type	Battery Capacity(kwh)	Additional Details	Electric Power Consumption (kwh/100km)	FE (km/l)	Issue Date	Invoice	Receipt	Download Labels	Actions
FE								14.9	09/09/2015				
FE								11.4	09/09/2015				


Manage Invoices & Receipts



Manage Invoices & Receipts

You can manage the invoice which status is "Awaiting Payment" and has invoice number from (New Application/New Labels) by clicking on the invoice icon.

User Can print invoice by clicking "Print".



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 Saudi Standards

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Home
E-SERVICES
SERVICE CATALOG
FAQ
CONTACT US

Application Invoice

Invoice Date: 07 September 2022

Invoice valid for payment on 07 October 2022

Invoice#:

Appcat#:

Recipient Address:

Paid to:

Saudi Standards, Metrology and Quality Organization (SASO)

POBox 3437

Riyadh 11471

Kingdom of Saudi Arabia

Tel: +900-11-2529999

Fax: +900-11-4520193

Email: info@saso.gov.sa

Website: www.saso.gov.sa

Print

Make Payment

DESCRIPTION	QUANTITY	CURRENCY	UNIT PRICE	TOTAL AMOUNT
Application Request	1	SAR	5000	5000

**To avoid application request cancellation, payment must be made before 07 October 2022.

Payments can be performed using one of the following options:

Payment Method(s)

1. ATM
2. Online Banking
3. Phone Banking

SADAD Biller Code: 049.

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After user clicks "Make Payment", user can enter Billing information to complete payment process.

#EASO6V
www.saso.gov.sa
٢٠٢٠ © SASO

VISA

MasterCard

CSA مada

سداد

الدفع الإلكتروني لخدمات الهيئة

System of Payment
Saudi Standards

Billing Information

Billing Information
* Required field

First Name

Last Name

Address Line 1

City *

Country/Region *

State/Province *

Zip/Postal Code *

Phone Number *

Email *

Your Order

Total amount
5000 SAR

Bill Expired

User can manage the invoice with the status “Bill Expired” by clicking on the invoice icon.

Invoice Date: 10 September 2018
Invoice will be expired on 10 October 2018
Invoice# 1:
Applicator:

Recipient Address:

Paid to:
Saudi Standards, Metrology and Quality Organization (SASO)
POBox 9497
Riyadh 11471
Kingdom of Saudi Arabia
Tel: +900-11-2329999
Fax: +900-11-4520199
Email: info@saso.gov.sa
Website: www.saso.gov.sa

Print

Generate Expired Invoice

DESCRIPTION	QUANTITY	CURRENCY	UNIT PRICE	TOTAL AMOUNT
Application Request	4	SAR	5000	20000

** To avoid application request cancellation, payment must be made before 10 October 2018.
Payments can be performed using one of the following options:

Payment Method(s)

1. ATM
2. Online Banking
3. Phone Banking

SADAQ Biller Code: 049

User can generate Expired Invoice by clicking “Generate Expired invoice”.

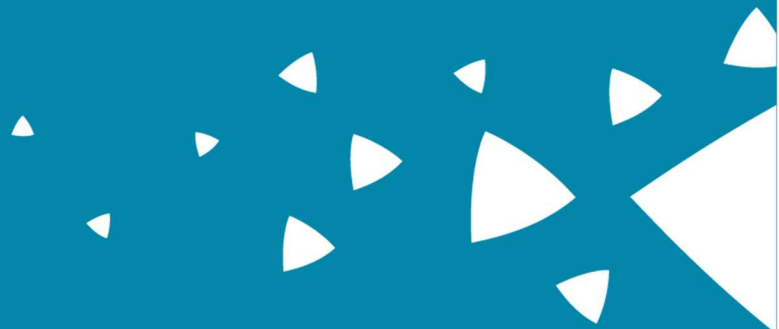
System generates a new invoice for the application or the label request, then the status is updated to “Awaiting Payment”.

Expired Invoice

Application Number *

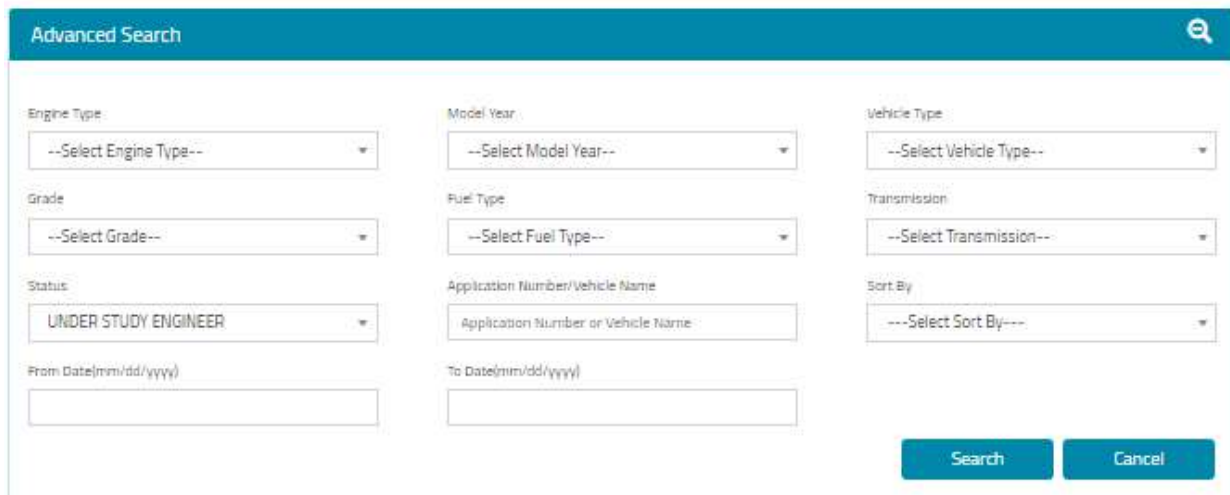
Generate Expired Invoice

Search for New Applications



Search for New Applications

You can search for new applications that were submitted by the user.



The screenshot shows an "Advanced Search" form with the following fields:

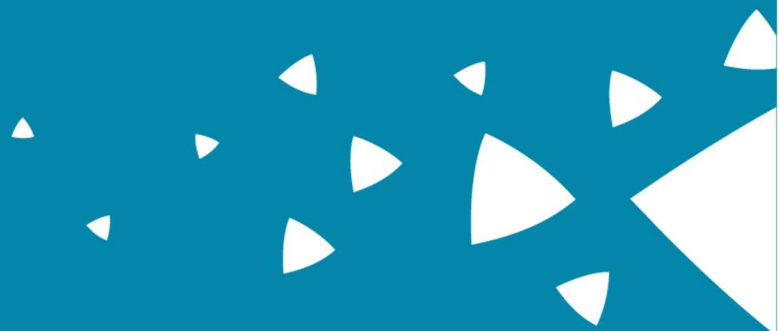
- Engine Type:** --Select Engine Type--
- Model Year:** --Select Model Year--
- Vehicle Type:** --Select Vehicle Type--
- Grade:** --Select Grade--
- Fuel Type:** --Select Fuel Type--
- Transmission:** --Select Transmission--
- Status:** UNDER STUDY ENGINEER
- Application Number/Vehicle Name:** Application Number or Vehicle Name
- Sort By:** ---Select Sort By---
- From Date(mm/dd/yyyy):** [Empty text box]
- To Date(mm/dd/yyyy):** [Empty text box]

Buttons: Search, Cancel

Once the user provides application information, then clicks on search, the system will display the search results based on the provided information and specification.

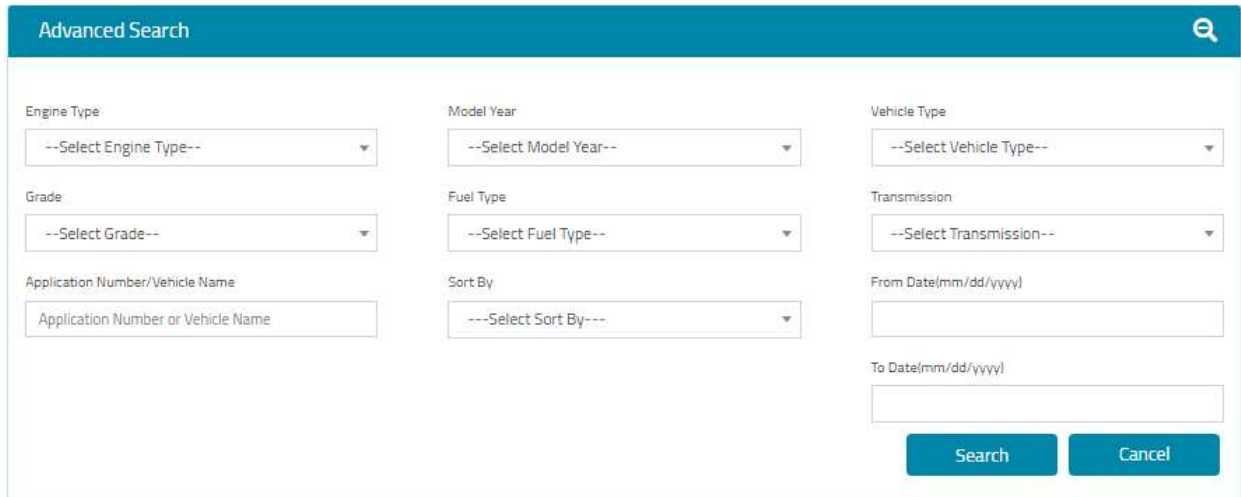
- The system will display the number of applications (search results).
- The system will allow the user to view the application details.
- The system will allow the user to preview the invoice and receipt.

Search for New \ Generated Labels



Search for New \ Generated Labels

You can search for New\Generated Labels with the different search criteria, the system will display the related fields to the labels.



The screenshot shows an 'Advanced Search' form with the following fields:

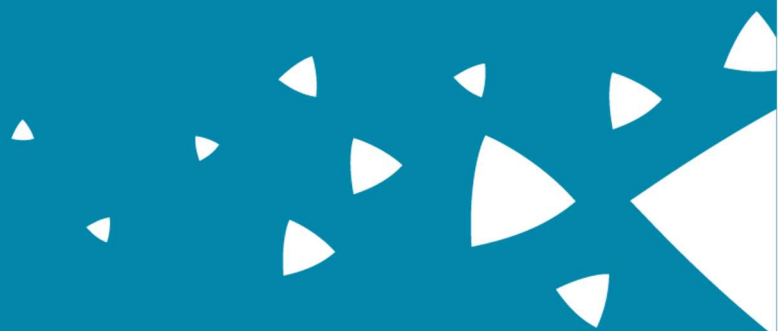
- Engine Type: --Select Engine Type--
- Model Year: --Select Model Year--
- Vehicle Type: --Select Vehicle Type--
- Grade: --Select Grade--
- Fuel Type: --Select Fuel Type--
- Transmission: --Select Transmission--
- Application Number/Vehicle Name: Application Number or Vehicle Name
- Sort By: ---Select Sort By--
- From Date(mm/dd/yyyy):
- To Date(mm/dd/yyyy):

Buttons: Search, Cancel

Once the user provides label information, then clicks on search, the system will display the search results based on the provided information and specification.

- The system will display the number of search results
- The system will allow the user to view the Label details.
- The system will allow the user to preview the label, invoice and receipt.

Search Vehicle (Importer)



Search Vehicle (for importers)

You can search vehicle by clicking “Search vehicle” on top.

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E-SERVICES SERVICE CATALOG FAQ CONTACT US

Home Add New Vehicle Search Vehicle

VEHICLE REQUEST FORM

Model Year *
---Select Year---

Manufacturer *
---Select Manufacturer---

Vehicle Name *
---Select Vehicle Model---

Engine Type *
---Select Engine Type---

Drive Line *
---Select Drive Line---

Body Style *
---Select Body Style---

Additional Details *
---Select Additional Details---

Vehicle Type *
---Select Vehicle Type---

Production Country *
--Select Production Country--

We hereby agree on the [terms and conditions](#)
نوافق على الشروط والأحكام

Cancel Save

After user fills all mandatory fields and presses “Save”.

The submitted vehicle application is found in “APPROVED APPLICATIONS” section where the user can request the label.

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E-SERVICES SERVICE CATALOG FAQ CONTACT US

Home Add New Vehicle Search Vehicle

Approved Applications

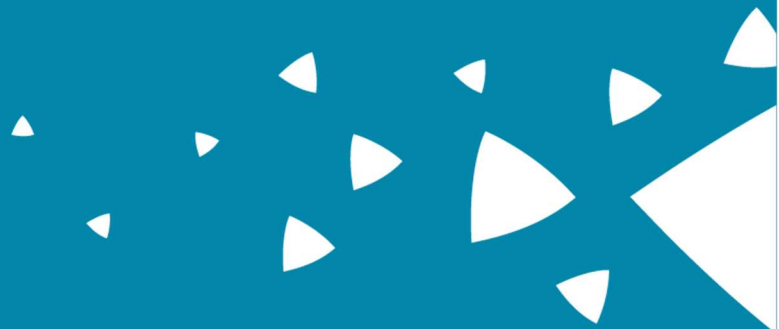
Export Search Results

Advanced Search

Approved Applications (1)

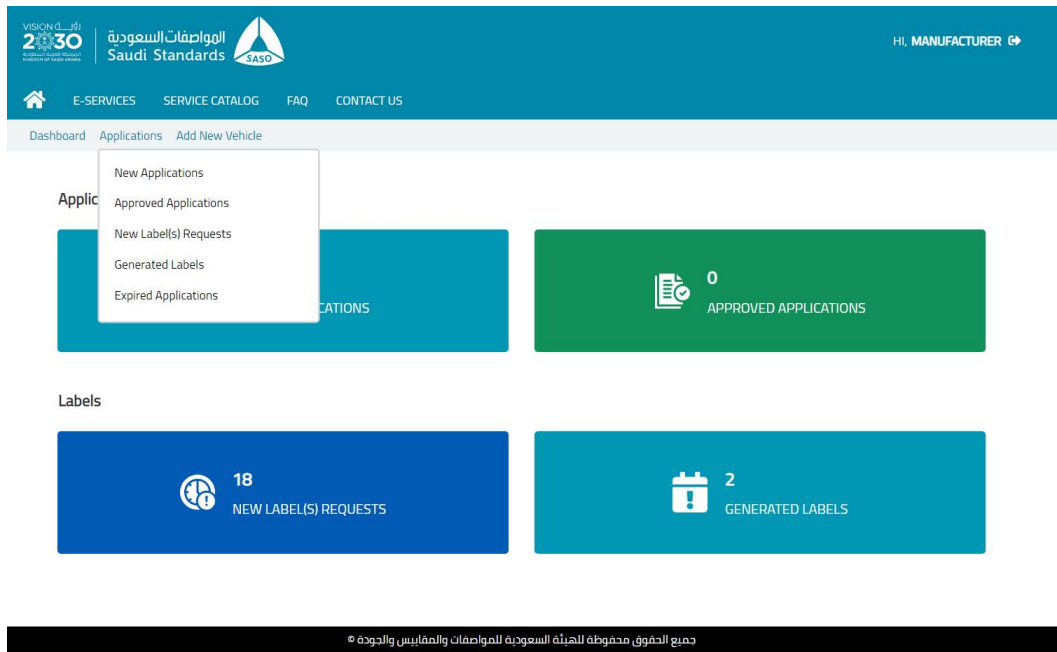
Application Number	Manufacturer	Model Year	Vehicle Name	Engine Type	Engine Size (L)	Grade	Vehicle Type	Battery Capacity(kwh)	Additional Details	Electric Power Consumption (kwh/100km)	FE (km/l)	Actions
				Internal combustion engine/hybrid (ICE) محرك احتراق داخلي / هجين	10.0	Very Poor	Passenger Car		req h		10.0	Request Label

Expired Applications



Expired Applications

Once user Clicks “Application”, Menu that contains (New Applications, Approved Applications, New Labels Requests, Generated Labels, and Expired Applications) will be displayed.



After user Clicks on “Expired Applications”, system displays a list of applications that remained in the applicant’s account for 30 days without actions. In this list, the applicant can view the invoice and receipt.

