# Contents

Revision	on and Signoff Sheet	
Chan	nge Record	
Client	t Review	
Script D	Details	
Welco	ome to the Airlines Customer Portal	
Intr	roduction	
Por	rtal Overview	
•	y Features & User Management	
Use	er Roles & Permissions	(
	rtal Sections	
Acc	cessing the Portal	
_	gating Dashboard	
	ofile Management	
	ters	
	ports	
	ow to Download Reports	
	nancial information	
•	ating Finance Section	
•	en Invoices	
	osed Invoices	
Pay	yment History	14
_	ating Operation Section	
Sea	ason Schedule	
1.	Export and Import Season Schedule	
2.	Create Season Schedule	
3.	Viewing Schedules	
	on-scheduled	
1.	Create Non-Scheduled flight	
2.	Viewing Schedules	
_	ght Data	
1.	Pending Flight tab	
2.	Completed Flight tab	
Pax	x and Cargo	25
•	ating Resource Section	
	Parking Bays	
2. B	Baggage Belts	
3.	Counters	
4.	Boarding Gates	32
Naviga	rating the FIDS Section	32
Dogul	Its Information	33

# Script Details

Script Number	
Functional Domain	Airport Operational Automation Package
Role	Customer Portal User
Script Name	Customer Portal Airlines
Purpose	User manual to use the portal features
Environment	Sandbox
Data Requirements	Enough data in Sandbox
Dependencies	Airport Operational database, Resource management,
	Financial Management in Business Central ERP
Scenario	

#### Welcome to the Airlines Customer Portal

The Customer Portal is designed to provide our clients with comprehensive financial and operational data. It features an intuitive interface allowing users to view financial information, manage schedules, and oversee flight operations.

#### Introduction

Our Airlines Customer Portal is your one-stop solution for accessing comprehensive financial and operational data. With its user-friendly interface, you can effortlessly manage schedules, view financial information, and supervise flight operations.

#### **Portal Overview**

Customer portal is a streamlined platform that supports the collection of financial data, operations information, and resource management

#### Key Features & User Management

- Financial Information: Access and download comprehensive financial reports.
- **Schedule Management:** Efficiently manage both seasonal and non-scheduled flights.
- Resource Details: Get insights into parking, baggage, gates, and counters.
- **Daily Operations:** Seamlessly manage and view passenger and cargo information.
- Flight Information Display System (FIDS): Update real-time flight status.
- Attachments & Notifications: Manage notifications and attach necessary documents with ease.

#### User Roles & Permissions

- Admin User: Receive unrestricted access to all portal features.
- Finance User: Access is limited to financial information.
- Operations User: Get access to operations, resource management, and FIDS information.

Please note that roles, users, and permissions will be managed by the CAAN IT department.

#### **Portal Sections**

The Customer Portal is organized into five main sections for easy navigation:

- 1. Dashboard
- 2. Finance
- 3. Operation
- 4. Resource
- 5. FIDS

# Accessing the Portal

Visit the provided URL to access the portal.

http://cportal.caanepal.gov.np/

#### Logging In

- o Enter your username and password on the login page.
- o Click the "Login" button.
- If you have forgotten your password, click "Forgot Password" and follow the instructions to reset it.



For any login concerns or issues, please reach out to CAAN IT Team.

# Navigating Dashboard

The dashboard is your central hub for viewing key financial metrics. Customize the data displayed by applying office and date filters. Here's a detailed guide on how to use the dashboard effectively:



- **1. Customer Name:** Displayed at the top of the dashboard.
- **2. Filter Options:** Available for viewing the dashboard and managing your user profile.

# **Profile Management**



Click on the user icon to access the following options:



**Profile:** View customer details by selecting the profile section.





**Settings:** Reset your user password by selecting the settings section, filling in the required details, and clicking on "Submit".

# Change Password New Password Confirm Password Submit



**Log out:** Always log out from the portal when not in use to ensure your account's security.

For any technical issues during this process, contact IT support.

#### **Filters**

The dashboard page and all pages in sections following will have filter options.

Current Month ~

**Month Filter:** This filter allows you to view financial information for a selected month. Switch between available filters to customize your view.

AII

Office Filter: This filter enables you to view data based on different airports and cost centers. Select desired office from the drop-down menu.



**Notices:** View any notices sent by CAAN or the Airport Office directly from the dashboard.

Q Search: Search anything on the portal pages.

#### Reports

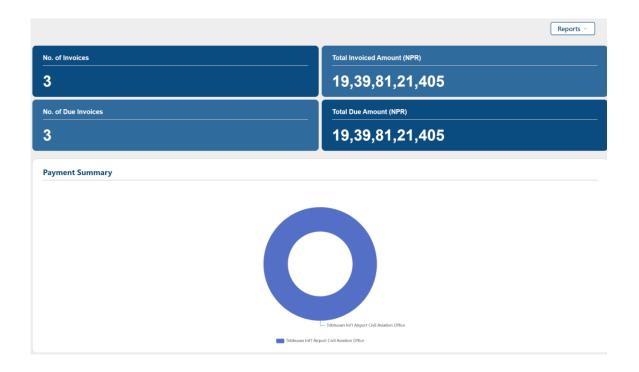
The Reports section on the dashboard allows finance users to download various financial reports, such as the Party Ledger report and the Detailed Trial Balance.

# Reports > Step 1: Navigate to the Reports section on the dashboard. Step 2: Select the desired report. Step 3: Apply the necessary filters. Step 4: Download the report. Step 4: Download the report. Step 5: Navigate to the Reports section on the dashboard. Party Ledger Report Customer Detailed Trial Balance \* Step 4: Download the report. Step 6: Download the report. Step 7: Download the report. Step 8: Download the report. Step 9: Download the report.

**≛** Download

#### Financial information.

View financial metrics and reports on the dashboard page.



Item	Description
No of invoices	Displays the total count of invoices billed to airlines by airports and CAAN.
Total invoiced amount	Displays the total of invoiced amount in Nepalese currency.
No of due invoices	Displays the total number of invoices that are due to be paid by airlines.
Total Due amount	Displays the total of amount to be paid by airlines.
Payment Summary	Distribution of payment summary based on airports represented in a pie-chart.

# **Navigating Finance Section**

# **Open Invoices**

- In the Finance section, click on the "Open Invoices" tab.
- A list of all your open invoices will be displayed.

Date	Invoice No.	Description	Original Amount	Late Fee/Interest Amount	TDS Amount	Remaining Amount	Due Date
2024-04-12	PSI-80/81-3001-3851	Bill for Ground Handling and Supervision Service Charge of March 2024.	1,33,866.9	0	0	0.1	2024-04-12
2024-04-10	PSI-80/81-3001-3807	LPN Bill For the Month of March 2024 (INTL).	2,88,104.53	0	0	2,584.15	2024-04-10

Item	Description
Date	Displays the invoice posting date
Invoice No.	Specifies the invoice number
Description	Specifies the description written to an invoice
Original Amount	Specifies the original amount in NPR for the invoice
TDS Amount	Specifies the TDS amount for the invoice
Fine/Interest Amount	Specifies the fine and Interest calculated against the invoice
Remaining Amount	Specifies the remaining amount to be paid
Due Date	Specifies the due date for payment of invoice
Office	Specifies the office code from where the bill was issued
•	Download the invoice by clicking the icon
<b>±</b> Export to Excel	Export the open invoices list to excel
Total Amount: Pay	Pay due invoices

Follow Filters to view information.

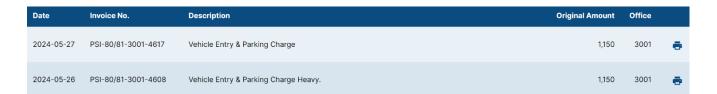
#### Paying Due Invoices

- 1. In the "Open Invoices" tab, select the invoice(s) you wish to pay by checking the checkbox next to each invoice.
- 2. Click on the "Pay" button located at the bottom or top of the invoice list.
- 3. You will be redirected to the NCHL payment gateway.
- 4. Follow the instructions on the NCHL payment gateway page to complete the payment.
- 5. Upon successful payment, a confirmation message will be displayed, and the invoice status will be updated in the portal.

Connect IPS integration is under development and will be deployed in near future.

#### **Closed Invoices**

- In the Finance section, click on the "Closed Invoices" tab.
- A list of all closed invoices will be displayed.



Item	Description		
Date	Displays the invoice posting date		
Invoice No.	Specifies the invoice number		
Description	Specifies the description written to an invoice		
Original Amount	Specifies the original amount in NPR for the invoice		
Office	Specifies the office code from where the bill was issued		
•	Download the invoice by clicking the icon		
<b>▲ Export to Excel</b>	Export the open invoices list to excel		

Follow Filters to view information.

## **Payment History**

- In the Finance section, click on the "Payment History" tab.
- A list of all payment history will be displayed.



Item	Description			
Date	Displays the cash receipt posted date			
Document No.	Specifies the cash receipt number			
Description	Specifies the description written for cash receipts entries			
Amount paid	Specifies the amount paid			
User Id	Specifies the user ID who passed the voucher entry in			
	system			
Time Stamp	Specifies the time when the entry was done			
Office	Specifies the office code for receipt			
	Download the cash receipt vouchers			
<b>±</b> Export to Excel	Export the cash receipts list to excel			

Follow Filters to view information.

# **Navigating Operation Section**

The Operations section serves as a centralized hub for managing every facet of flight operations. It is meticulously organized into four key sub-sections:

- Season Schedule
- Non-Scheduled
- Flight Data
- Pax and Cargo

Each sub-section is tailored to provide in-depth information and tools pertinent to the diverse areas of flight operations.

#### Season Schedule

The Season Schedule sub-section is engineered to simplify the process of submitting seasonal flight schedules to the CAAN by airlines. It empowers users to handle their schedules with precision and submit them for the required approvals seamlessly.

Path: Operations > Season Schedule



#### Key Features

- Export Season Schedule Template: Obtain a standardized template for schedule preparation.
- Import Season Schedule: Upload your prepared schedule into the system.
- Create a Schedule Manually: Craft a schedule directly within the portal.
- **Submit Schedules for Approval:** Send your schedules for review and track their status (Approved, Rejected, Open).

# Step by Step Guide

#### 1. Export and Import Season Schedule

• **Export Template:** Click on the Export Template button to download the template.



• Edit Template: Edit the downloaded file in Excel to include the necessary schedule details, by following the below listed requirements:

S.no	Type of Flights	Method of entering the necessary Schedule details
1.	Domestic	In regard of domestic flights, the schedules need to be entered in a half-legged format which will be linked based on the registration number
2.	Domestic (Mountain flight)	In regard of Mountain flights half-legged schedules should be entered
3.	International	In regard of international flights full-legged schedules should be entered

• Import Schedule: After editing the template, click \(\Delta\) Import

Created

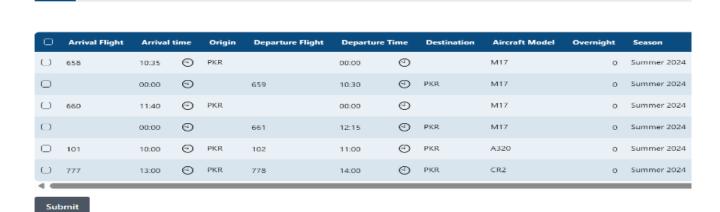
Open

Rejected

Approved

The imported schedule will be displayed in the **Created tab** on the Season Schedule page.

• **Submit Schedule:** To submit the schedule for approval, select the Schedules that are meant for submission by using the checkbox and click the **Submit** button located below the Created tab.



**17** 

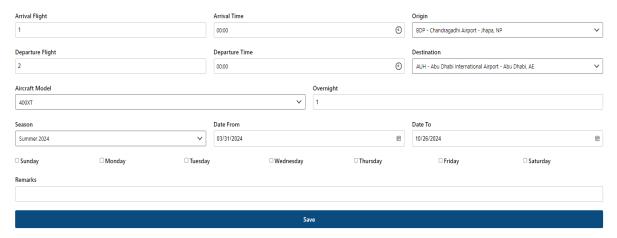
#### 2. Create Season Schedule

Step 1: Navigate to the 'Season Schedule' section.

Path: Operations > Season Schedule>Create

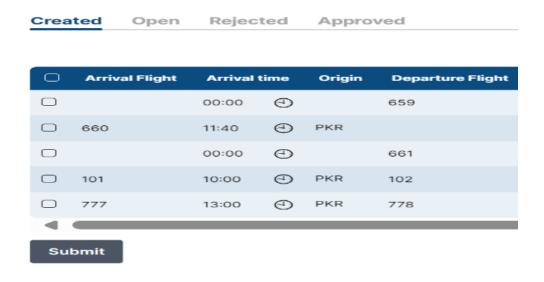
- Step 2: Initiate a new manual entry by selecting 

  The Create icon
- Step 3: Fill in the required schedule details on the newly opened page.



Step 3: Click on 'Save' which will transfer the details to Created tab on season schedule page.

Step 4: Submit your manual schedule by using the checkbox to select the Schedule and click 'Submit'.



Arrival Flight	Arrival	time	Origin	Departure Flight	Departure T	ime	Destination	Aircraft Model	Overnight	Season
	00:00	(1)		659	10:30	(1)	PKR	M17	0	Summer 2024
660	11:40	(1)	PKR		00:00	(1)		M17	0	Summer 2024

#### 3. Viewing Schedules

- Created Schedules: Access and view the newly created or imported schedules before sending for approvals.
- Approved Schedules: Access and review schedules that have received approval.
- Rejected Schedules: Examine schedules that have been declined and require revisions.
- Open Schedules: Monitor schedules currently under review and awaiting a decision.

Item	Description
Arrival Flight	Enter the arrival flight number
Arrival time	Enter the arrival time
Origin	Select the origin airport from available list
Departure flight	Enter the departure flight number
Departure time	Enter the departure time
Destination	Select the destination airport from available list
Aircraft Model	Select the aircraft model for available list
Overnight	Enter overnight in numeric value for any overnights.
Season	Select season from available list
Date from	Enter the start date for schedule
Date to	Enter the end date for schedule
Weekdays	Check weekdays for the schedule
Remarks	Remarks can be written for schedules

#### Non-scheduled

The Non-Scheduled sub-section is engineered to simplify the process of submitting schedules, which do not come from regular season schedules to the CAAN by airlines. It may include military flights, extra flights, or any flights that need to be created on a need basis. It empowers users to submit them for the required approvals seamlessly.

#### Path: Operations > Non-scheduled

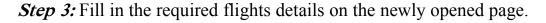
#### Key Features

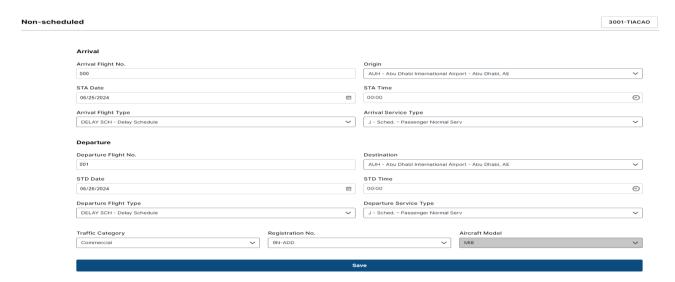
- Create a Non-scheduled: Craft a non-scheduled flight directly within the portal.
- Submit Schedules for Approval: Send your Non-scheduled flights for review and track their status (Approved, Rejected, Open).

#### 1. Create Non-Scheduled flight

Step 1: Navigate to the 'Non-scheduled' section.

Path: Operations > Non-scheduled > New



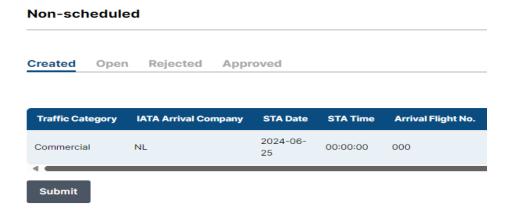


Item	Description
Arrival Flight No.	Enter the arrival flight number
Origin	Select the origin airport from available list
STA Date	Enter the scheduled date for arrival flight
STA Time	Enter the scheduled time of arrival for flight
Arrival Flight Type	Select the flight type from the available list in drop down menu
Arrival Service type	Select the service type from the available list in drop down menu
Departure Flight No.	Enter the departure flight number
Destination	Select the destination airport from available list
STD Date	Enter the scheduled date for departure flight
STD Time	Enter the scheduled time of departure for flight
Departure Flight Type	Enter the flight type from the available list in drop down menu
Departure Service Type	Select the service type from the available list in drop down menu
Traffic Category	Select the traffic category from list of available options
Registration No.	Select the registration number from the list of available options
Aircraft Model	Select the aircraft model for available list
3001-TIACAO	Specifies the airport where the non-scheduled flight is created

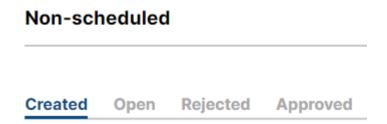
The drop-down list is auto synced from ERP system. For queries, coordinate with IT team.

Step 3: Click on 'Save' which will transfer the details to Created tab on non-scheduled page.

Step 4: Submit your Non-scheduled flight by using the checkbox to select the operation and clicking 'Submit' beneath the 'Created' tab.



#### 2. Viewing Schedules



- Created: Access and view the newly created non-scheduled flights.
- Open: Monitor flights currently under review and awaiting a decision.
- Approved: Access and review flights that have received approval.
- **Rejected:** Examine flights that have been declined and require revisions.

#### Flight Data

Here, you can easily view and manage your daily flight program. This section includes both regular season scheduled flights and non-scheduled flights. Follow the steps below to navigate through the tabs and use the available features effectively.

Path: Operations > Flight data



#### 1. Pending Flight tab

**Purpose:** This tab serves as the data entry point for airlines. It lists all flights which have not yet been marked as completed.

**Usage:** Airlines enter the flight registration number here to update the status or link two different half-legs of their flights to complete the operation.

Step 1: Access the Pending Flights Tab

Step 2: Enter the registration number of the flight you wish to update.

**Step 3:** Once the flight registration number is entered, in case of half-legged operations the two different legs are linked and after the entry of the ATA and ATD in Business Central CAAN IT the flight data will automatically move to the *'Completed'* tab.

#### 2. Completed Flight tab

**Purpose:** This tab displays a list of all completed flight operations.

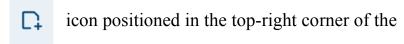
**Usage:** Airlines can view a comprehensive list of flights that have been marked as completed, ensuring they have an up-to-date record of their operations.

Item	Description
Arrival Flight	Arrival flight number is auto validated.
Origin	Origin is auto validated.
STA Date	Specifies scheduled date for arrival flight
STA	Specifies the scheduled time of arrival for flight
ETA Date	Specifies the estimated time of arrival date.
ETA	Specifies the estimated time of arrival.
ATA Date	Specifies the actual time of arrival date.
ATA	Specifies the actual time of arrival.
Registration	Enter registration number for the flight. This is the only
No.	editable field that needs to be entered by airlines.
Aircraft Model	Specifies the aircraft model
Departure	Specifies the departure flight
Flight	
Destination	Specifies the destination of flight
STD Date	Specifies the scheduled date for departure flight
STD	Enter the scheduled time of departure for flight

ETD Date	Specifies the estimated date of departure
ETD	Specifies the estimated time of departure
ATD Date	Specifies the actual date of departure
ATD	Specifies the actual time of departure

# Upload Attachments

**Step 1:** Locate the Upload completed operations list.



**Step 2:** Select the Desired File.

#### Available Filters

• Filter by Operation Date: View data based specific operation dates.



#### Pax and Cargo

The Pax and Cargo section within the Operations module allows airline users to manage Passenger and Cargo details. This includes entering new data, correcting submitted information, and downloading attachments.

Path: Operations > Pax and Cargo

#### Enter Passenger and Cargo Data

Step 1: Navigate Operations section and select "Pax and Cargo".



**Step 2:** Fill in the necessary passenger and cargo information. Ensure that the fields for paying passengers, foreign passengers, and Nepali passengers are completed, as they are mandatory.

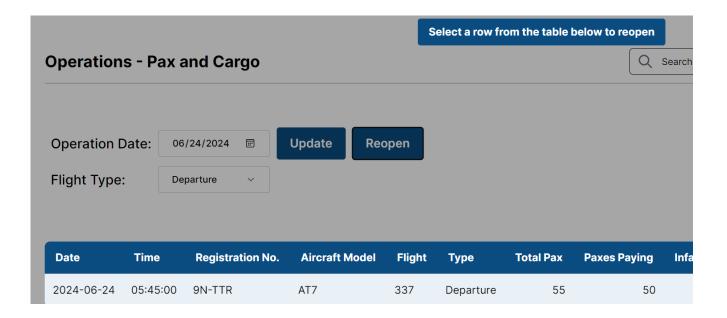
**Step 3:** Once all details are entered, the data will be autosaved.

Item	Description
Date	Date will be auto populated from daily flight
Time	Time will be auto populated from daily flight
Registration	Registration number will be auto populated from daily flight
No	program
Aircraft	Aircraft model will be auto populated from daily flight program
Model	
Flight	Flight detail will be auto populated from daily flight program
Type	Details will be auto populated from daily flight program
Total Pax	Total pax value will be auto validated once other passenger
	information is filled up.
Pax paying	Total number of passengers paying
Infants	Number of Infants on board
Diplomatic	Passengers with a diplomatic status
Other	Passengers which don't match the other categories
Exempt	
Transit	Transit passengers
Adult	Total number of adults
Foreign	Total number of foreign passengers
Arrival	Arrival Dead head crew
DHC	
Departure	Departure Dead head crew
DHC	
Dead body	Dead body for transport
Cargo	Total cargo transported
Mail	Total mail transported
Extra	Amount of extra baggage
Baggage	

#### Edit Passenger and Cargo Data

For scenarios where the airlines need to edit the submitted pax and cargo data follow these steps:

**Step 1:** Click on "Reopen" button on the heading section in pax and cargo page.



**Step 2:** Select the row that needs correction and make necessary changes and the data will be autosaved.

# Upload Attachments

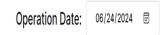
**Step 1:** Locate the add-file icon and Cargo list.

positioned in the top-right corner of the Pax

**Step 2:** Select the Desired File.

#### Available Filters:

• Filter by Operation Date: View data based on specific operation dates.



• Filter by Flight Type: View data categorized by "Arrival" and "Departure".



The attachments uploaded in portal can be viewed by airport concerned authorities in ERP system.

# **Navigating Resource Section**

The Resource Section contains the four main categories:

Each category provides essential details required for the smooth operation of airline services at the airport. Below is a detailed explanation of what you can expect to find in each category.

#### 1.Parking Bays

The Parking Bays section includes information about the assigned parking spaces for aircraft.



Item	Description
Airline	Specifies the ICAO/IATA airlines code.
Code	
Airlines	Specifies the airlines name.
Name	
Aircraft	Specifies the aircraft model
Model	
Parking	Specifies the parking assigned to the flight
Position	
Event In	Specifies the event in for flight
ETA Date	Specifies the estimated time of arrival date.
ETA	Specifies the estimated time of arrival.
BON Date	Specifies the block on date.

BON Time	Specifies the block on time.
Event Out	Specifies the event out for the flight.
ETD Date	Specifies the estimated date of departure.
ETD	Specifies the estimated time of departure.
BOF Date	Specifies the block off date.
BOF Time	Specifies the block off time.

#### Available Filters

• **Filter by Operation Date:** View data based on operation dates. Operation Date: Operation Da

#### 2. Baggage Belts

The Baggage Belts section provides details about the baggage, strap details, Luggage hours and transfer bags.



Item	Description
Planned Strap	Specifies the planned baggage strap to be used for the flight
Zone	Specifies the area of the strap to be used
Actual Strap	Specifies the actual baggage strap to be used for the flight
First Luggage Hour	Specifies the initial start time of designated strap usage
Last Luggage Hour	Specifies the end time of use of designated strap
Total Bags	Specifies the total number of baggage conveyed on the strap
Transfer bags	Specifies the numbers of baggage in transit

#### Available Filters

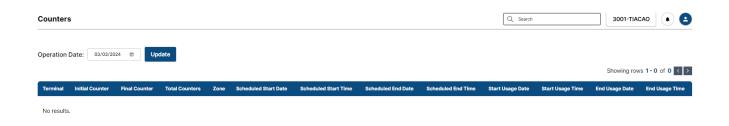
Filter by Operation Date: View data based on specific operation

Operation Date: 06/24/2024 🖃

#### 3. Counters

The Baggage Belts section provides details about the counter related information for operations.

Item	Description
Terminal	Specifies the terminal for operation
Initial Counter	Specifies the initial counter assigned
Final Counter	Specifies the final counter assigned
Total Counter	Specifies the total number of counters assigned
Zone	Specifies the area of the counter
Scheduled Start Date	Specifies the scheduled start date for counter use
Scheduled Start Time	Specifies the scheduled start time for counter use.
Scheduled End Date	Specifies the scheduled last date for counter use
Scheduled End Time	Specifies the scheduled until time for counter use.
Start Usage Date	Specifies the actual start date of counter use
Start Usage Time	Specifies the actual Time of counter use



#### Available Filters

Filter by Operation Date: View data based on specific operation Date: Operatio

# 4. Boarding Gates

The boarding gates provide information regarding the gate's information for operations.



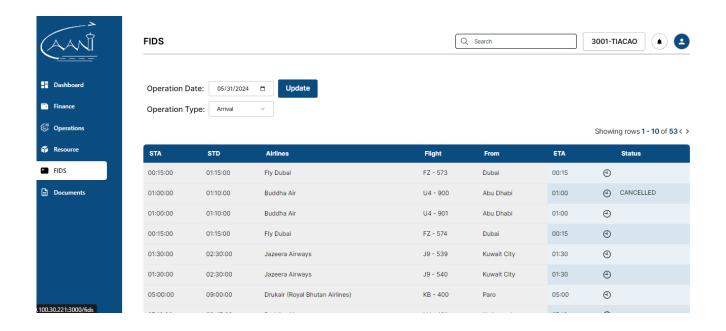
Item	Description
<b>Boarding Gate</b>	Specifies the assigned boarding gate for the departure
	flight
Estimated Start Date	Specifies the estimated date for gate usage
<b>Estimated Start Time</b>	Specifies the estimated start time for gate usage
Start Usage Date	Specifies the actual date for gate usage
Start Usage time	Specifies the actual time for gate usage
Estimated ending date	Specifies the estimated date until gate is used
Estimated ending time	Specifies the estimated time until gate is used
End usage date	Specifies the actual end date for gate usage
End usage time	Specifies the actual end time until gate is used

#### Available Filters

Filter by Operation Date: View data based on operation Operation Date: Operation Operation Specific Specific Operation Date: O

# Navigating the FIDS Section

The flight information display system is section where the airlines can view the flight data and make necessary changes to be displayed in FIDS at airport.



User can make changes to Flight status where necessary.

Step 1: Go to FIDS

Step 2: Select a flight status code from the list of available drop-down menu.

Step 3: Change the flight date as well.