

Target charter for charter aircraft companies

Target Charter for charter aircraft companies is an integrated operation and accounting system specially designed for automating charter aircraft companies.

Target Charter system has many powerful automated tools and smart aids to support users in managing the operation system and accounting system.

ECC developed a unique System using the deep and long experience of the owner in that field (almost 20 years).

Target Charter System has a flexible Customer contracting subsystem and a flight subsystem where you can record flight links, trips, flight timing, engine timing, crew names and positions, flight expenses and the consumed fuel.

The user can get a numerous elegant reports which accumulate crew monthly flying hours, aircraft monthly flying hours, aircraft monthly running engine hours and trip cost and revenue.

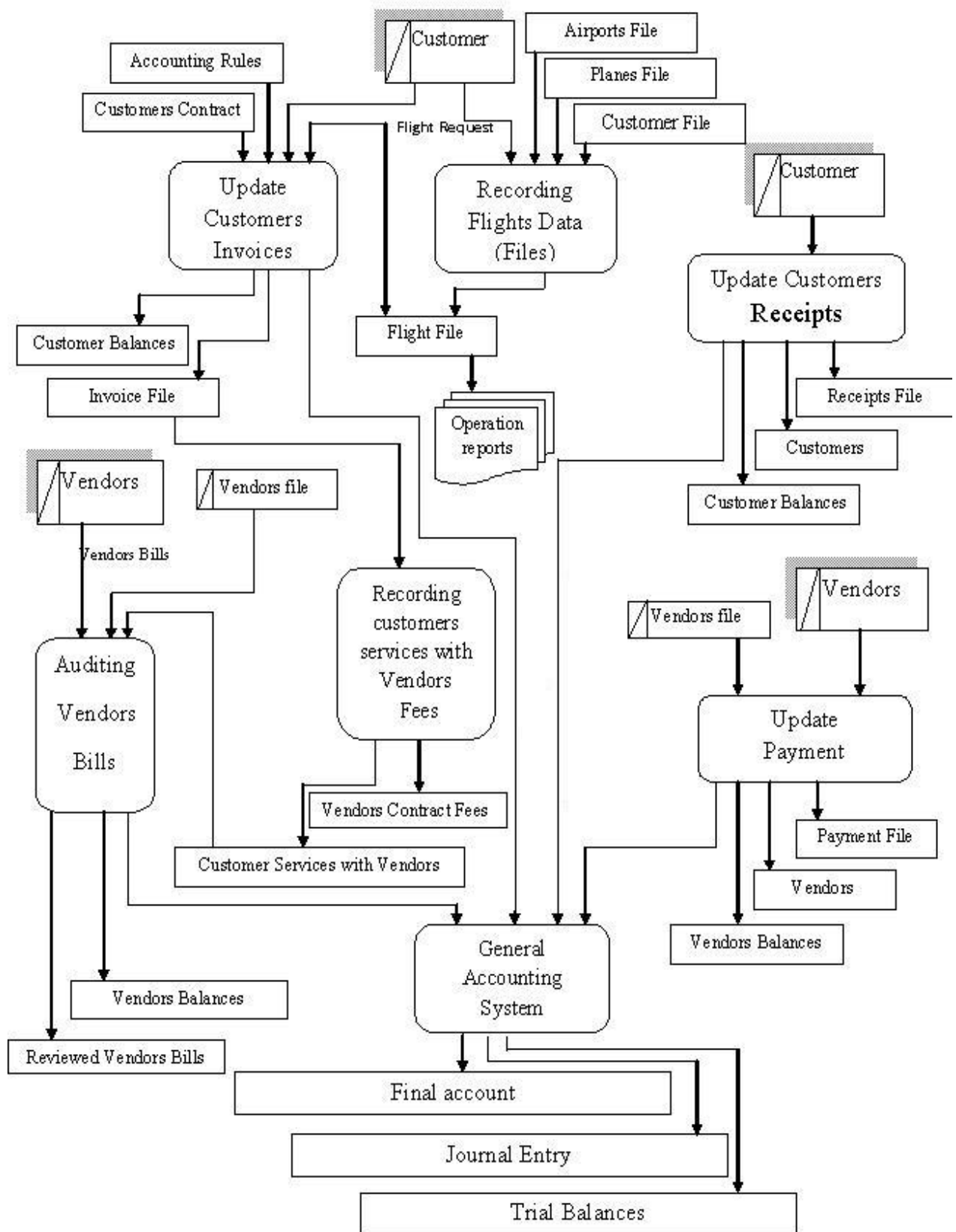
Target Charter has account receivable system which has a flexible invoicing system where the user can easily extract customer invoice which immediately affects the revenue, customer statements and general ledger it also includes account payable system which has many financial reports and the user can audit vendor bills.

Target Charter account has a checks tracking system with **Target Charter** account user can calculates aircraft depreciation.

Target Charter is the ideal solution for managing of aircraft companieswith more accuracy... and less effort

We offer the ideal Solutions for automated system

Target Charter System Data Flow Diagram



This system is composed from two subsystems

First subsystems: Target charter operations

Target Charter operations for charter aircraft companies is a flexible system, accurate and easy to use, Supplies the necessary information to manage operational department in professional way and it give the suitable information to allocate the suitable crews and different financial and managing support .

Target Charter operations have its own auditing and helping techniques.

The most important features of the Target charter operations

- Follow Up customer's flights details by selecting proper station and period, so the system will display the flights details therefore the company will allocate the necessary preparations to serve these flights.
- Follow up aircraft operations and get a suitable report that shows the aircraft flights schedule for period of time so managing aircraft flights easily.
- Registration of crew flight day and night hours so the system can accumulate monthly and annually flying hours for every crew member on a specific aircraft type.
- Registration of aircraft flight hours so the system can accumulate total engine flight hours and total aircraft body flight hours.
- Follow up of crew medical checks and generate reminder for the proper renewal of medical License in advance.
- Follow up of crew licenses validation and generate reminder for the proper renewal in advance.

Target charter operations contents

First: data base to serve airlines and flights

- Registration airports data for domestic and international airports using 3 letters coding or 4 letters coding (using IATA - ICAO).
- The System has the ability to use any currency and convert from any currency to another currency.
- Registration of Flights data which includes aircraft data and customers data and estimate and actual departure and arrival timing and estimate and actual chocks timing for the Flights, the loads and passengers also Registration of pilots, cabin crew and others, the required fuel and all required services to handle the flight.
- Registration customer's contracts which includes the customer's contracted period, flights cost , number of flights and the registration or type of the contracted aircraft.

Most important reports

- A/C Operations details
- A/C Operations By Date
- Flights Costing Report
- Trip Data
- Trip List
- Trip Index
- Flight Report
- Flight Crew
- Crew Flying Hour
- Flight Time
- Duty Hours
- Crew Flying Hour By A/C Type
- Crew Flying Hours Statistics For Specific Employee
- Total Crew Flying Hour For All A/C Type

Second subsystems: Target charter accounts

Target charter accounts is an accounting system integrated with Target charter operation in order to provide the necessary data to the accounting department (account receivable and account payable) for extracting customer invoices according to customer's contracts and applying customer's receipts to the proper invoices and calculate trip cost to control the cost of trips.

Target charter account register and audit vendor's bills and apply payments to the proper vendor's bills.

Target charter account track all bank checks extract trial balance, gross profit, net profit and different balances.

The most important features of the system

- **Target charter** account accumulates tripe cost for each trip and register all costs belongs to the trip and also register all revenues associated to that trip so we can easily extract the trip gross profit.
- Register vendor's services fees to validate vendor's bills.
- Organizing vendors' accounts and general accounts and following up finances and currency transactions.
- **Target charter** also validates (audit) different vendor's bills accordance to vendor's contracts and vendors' – customer's discount.
- Extracting financial position of any vendor at any time.
- Possibility of extracting Statement accounts of vendor according to the rules of each vendor in any airport.
- Generate an automatic journal entry to the proper accounts automatically.
- Easy banking system to control the checks cycle Payable notes and receivables notes and cash.
- Auditing bank accounts balances and transaction.
- Audit and monitor all financial transactions in the company through a Target charter Account.

Target charter accounts contents

First: The account receivable

The most important features of the system

- Customer's data base (manager's data and addresses – operation data and addresses – accounting data and addresses – a customer pay method [pre payment – cash – credit] in addition customer grace periods.
- extraction customers invoices will be based :
 - 1- Flight data in the trip data file.
 - 2- Customer contract.
 - 3- Any additional costs.
- After extraction of customer invoice charter account make the Following action :
 - 1- **Automatic posting of customer account with the invoice amount.**
 - 2- **Automatic posting of customers account with the invoice amount.**
 - 3- Issue an automatic a journal entry to the corresponding accounts.
 - 4- Issue an automatic a journal entry to revenue account.

Most important reports

- Customer Data
- Customers List
- Customers Insurances
- Invoice
- Departure Fees Invoice
- Debit Note
- Invoice Group
- Invoices List
- Customer Invoices
- Unsettled Invoices List With Period
- Credit Notes
- Cash/ Checks resets
- List Of Recievment Checks
- List Of All Recievment
- Customer Statement
- Customer Statement by English
- Customer Balance

Second: account payable system

The most important features of the system

- Record all vendors data and with their currencies
- The System allows registration vendors cash and credit bills.
- extraction vendors bills well be based on:
 - 1- Trips data.
 - 2- Vendors fees.
 - 3- Any additional costs.
- Instantaneously update general accounts by generating ledger entries
- Target system will post the correct vendors transaction and update vendor's balances.
 - 1- **Automatic posting of vendors account with the bill amount.**
 - 2- **Automatic posting of vendors account with the bill amount.**
 - 3- Issue an automatic a journal entry to the corresponding accounts.
 - 4- Issue an automatic a journal entry to expenses account.

Most important reports

- Data vendor.
- Vendors.
- Claims vendors.
- Claims vendor's currency.
- Portfolio claims.
- Notice to the debtor.
- Receipts disbursement of cash / checks.
- Detect transaction of checks issued.
- Comprehensive payments.
- Vendor Statement.
- Balance stocks of vendors.

Third: General ledger

The most important features of the system

- Possibility of coding accounting chart up to (18 digit) for the account.
- The user format the accounting chart through several levels of scalable and structural way.
- The user assigns proper currency for account.
- Registration of journal entries using multi currencies using currency exchange rate.
- Automatically renumbering of daily journal entries.
- Extraction of the Balance Sheet and Operating Account and Profit And Loss Account at any time of the year.
- Registration opening balances.
- Getting balances at any time without posting the transaction.
- Handling Of journal adjustments.
- Possibility of using multiple currencies in the same entry.
- Generating journal transaction from tow ways :-

First: Automatically

When egesting a transaction such as (invoices-debit note –purchases- credit note -receipts-payments). TARGET generate the proper journal entries that are registered in the system

- Update the account balances upon registration of journal ledger without the need for
- Posting.
- Can extract the final accounts Balance Sheet and Operating Account and Profit And Loss Account at any time.
- Closing of the financial year automatically and extracting journal entry resulting from the Closure.

Second: manually

Through the system journal ledger for special situation, such as: (selling and assets).

- Could not register and unbalanced journal entries.
- TARGET system allows registration opening balances of accounts and generates the proper journal entries.

Most important reports

- Balance Sheet.
- Balance audit MAT and balances.
- Accounting chart.
- Journal Entry.
- Summary of Journal Entry.
- Operating Account list.
- Profit and Loss Account list.
- Accounts balances list.

Fourth: The banking system

Banking System it is a user friendly financial tracking system of payable notes, receivables notes, cash and banks balances account. The system generates the appropriate Journal Entry.

The most important features of the system

- The system is follow-up checks (deposit-collection-charging - recovery).
- System allows multiple fund and currencies.
- The system audit works with the banks statements.
- The system generates the appropriate Journal Entry of each (a check-cash cycle) transactions.

First: the check cycle

- Receiving the check through the from the Receipts.
- Accumulation checks in the portfolio checks.
- Collecting checks and depositing in the cash account through the recording of the bank notice.

Second: the cash cycle

- Receiving the cash through the from the Receipts.
- Collecting cash and depositing in the current account.

Most important reports

- Daily Cash flow.
- List of the cash transaction, checks and deposit portfolios.
- Bank Notices.

The chart below shows the receipts in terms of whether cash or checks

