Fleet Managers and Fleet analyst use and interact with familiar fleet terminology language to help better manage their fleets. Fleet software applications use the same familiar fleet terminology to help organize and classify fleet data, but not when it comes to new questions of the data and generating new reports. Instead most fleet software solutions require fleet managers to know cryptic structured query language (SQL) if they need to ask a new question of their fleet data. Navigator bridges the gap shielding users from database structure complexity and regularly re-learning SQL. Fleet managers know the information they need, but do not have time to learn the ins and outs of computer programming to make it happen. Fleet Navigator provides and easy to use graphical user interface (GUI) that automatically displays fleet data with the same familiar fleet terminology already being used within the Software application. No SQL and No information technology department staff required.

Every fleet needs to turn raw data into insight. Fleet decision makers need to visualize business/fleet trends, track performance goals, and identify exceptions. The combination of Fleet Navigator's analytical power and ease-of-use empower everyone to take ownership of their own goals and results.

Fleet Navigator's intuitive user interface guides the end user through the entire process of building and publishing sophisticated reports (No SQL Required). Users can choose from multiple views to display query results in many different report formats. All reports can easily be exported to excel with the touch of a button for further manipulation or graphing.

Secure



Fleet Navigator uses security protocols established from your Fleet Management System. As a result, anyone with access privileges to specific data within the fleet system will be able to run reports and view data allowed by existing security protocol.

Microsoft SQL server database users you can use the automated link process by pressing "ALT-L" before logging into your Flagship application. You can enter the server login information allowing the application to automatically create a database connection to your data. After this automated process is complete, you are done, and do not need to perform any additional steps to get connected.

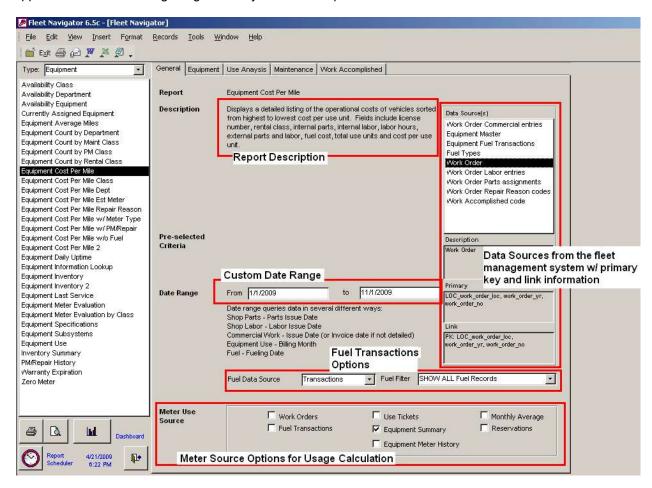
At log-on the Navigator application will pull and store your unique equipment classifications and work order code data in a local system file. This provides the end user the same familiar fleet terminology enabling easy data, selection, retrieval and faster query results. After adding a new location, department, class, or repair reason to the fleet software application, just Login again and Navigator is updated and able to build reports using the new recently added criteria. (NO SQL Required)





General Report Information / Set-up

There are approximately 200 report views in Fleet Navigator organized by functional type. The general screen provides a description of the report along with a description of the data sources from the fleet management system. Depending on the report you select the date range, fuel and meter source information will display. Your dates and criteria selections do not change even after you close out of the application. This makes getting back to your work simple an intuitive.

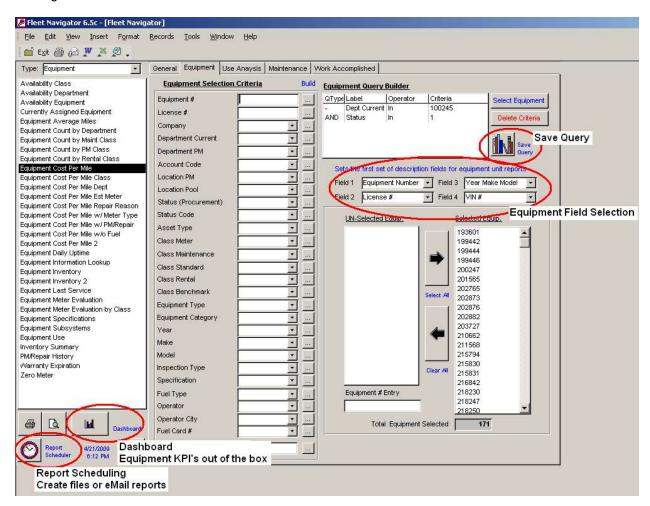






Report & Data Selection

Once you figure out the data you need it can be applied with-out the need to make any changes to your existing criteria



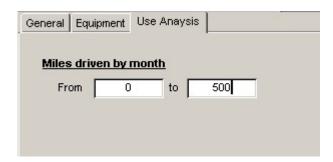
Use Analysis

Users can build a query form one simple and easy to use screen. The query builder takes out all the guesswork and will not allow the user to build a "bad" query. After the user has selected the data set they would like to work with it can be applied to any of the 'report views'.



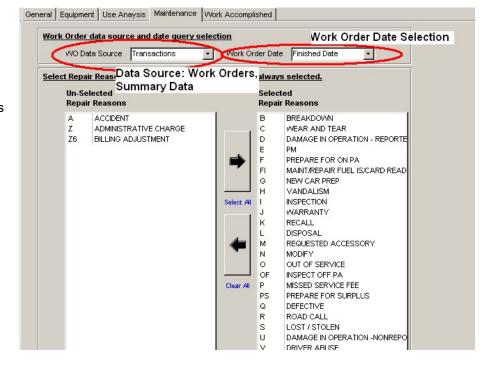


Be ready to slice and dice your data in multiple ways.



Repair Type Selection

It is important to include only maintenance data that is relevant to the budgeting process. The Navigator budget analysis module allows for the quick selection of proper repair reasons. Basically any costs out side your control would be considered non-budget items.

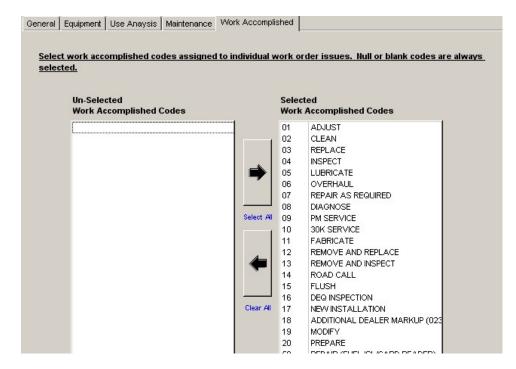






Work Accomplished Code Selection

Work accomplished codes are assigned at the work order detail level, parts labor, commercial entries.

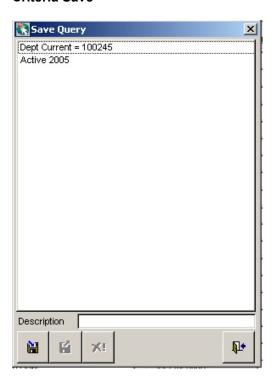




Contact:



Criteria Save



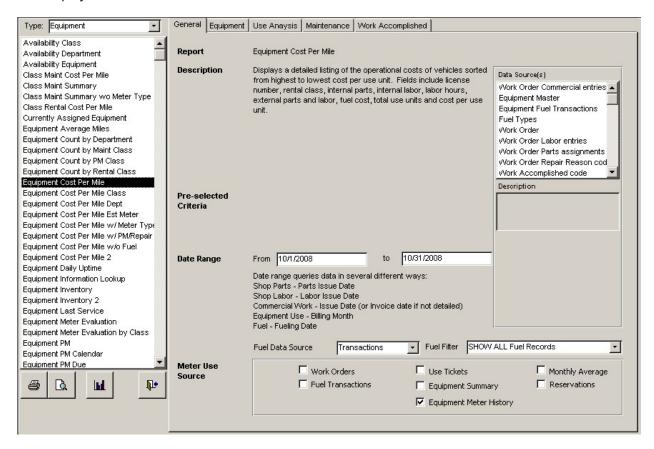
Navigator offers a huge number of ways to select data from your fleet management system. To save many of your useful criteria selections we offer a way to save it.





Pre-selected Criteria

Each report view is assigned pre-selected criteria and default criteria giving the user full control over the data displayed.





Meter Use Source

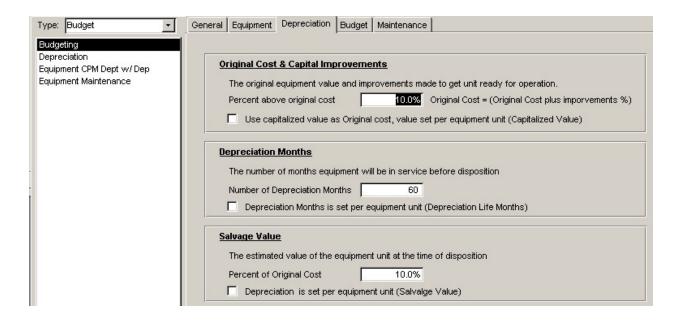
There are many places in the fleet system to pull meter data. Depending on the meter source the meter values can be very different.

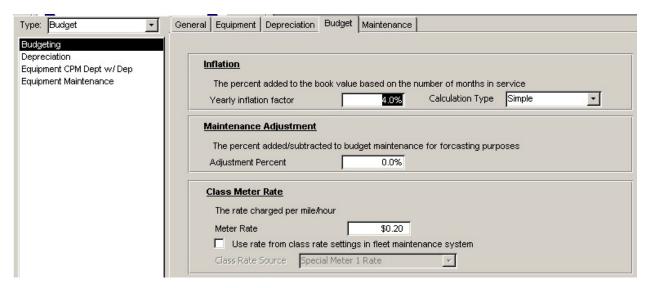
14/ 1 0 1	
Work Orders	The work order meter source pulls meter entries from any work order that falls with the selected date range. On most reports the minimum and maximum meter value will be used to calculate a use figure. Meter values from this source are not checked against a class meter edit range.
Fuel Transactions	The fuel transaction meter source pulls meter values from any fuel transaction that falls with the selected date range. On most reports the minimum and maximum value will be used to calculate a use figure. Meter values from this source are not checked against a class meter edit range.
Use Tickets	Use tickets are created during the end of month process in the fleet management system. Each equipment use ticket is supposed to create an accurate accounting of use from one month to the next, however, it has been noted that this process will often leave out use from one month to the next. At this point it is unclear if the vendor of the fleet management system fully supports this process. For our purposes all use tickets that fall within the selected date range used to determine use.
Equipment Summary	Summary data is created during the end of month process in the fleet management system. Each equipment unit will have a summary record for the end of month including starting, ending meter and a use calculation. On most reports the minimum and maximum meter value will be used to calculate a use figure. It has been noted that this process will often leave out use from one month to the next.
Equipment Meter History	Every time a meter value is entered into fleet focus and passes the class meter edit range it is logged into the equipment meter history. This is one of the better sources of meter information. On most reports the minimum and maximum value will be used to calculate a use figure. Flagship would suggest using this as a source.
Monthly Average	The monthly average is the current equipment less in service meter, divided by the number months the equipment unit is in service. This provides good source for longer term reports such as a year or more.
Reservations	Reservations pull from motor pool transactions. On most reports the minimum and maximum value will be used to calculate a use figure.



Depreciation and Budgeting

We know budgeting and what a pain it can be. The jewel of Navigator is its ability to build the sophisticated data pulls required to make your budgeting process a snap. Your budgeting process can be detailed at the equipment level or you can allow the system to make general budgeting assumptions. This gives a powerful tool for what-if analysis.









Dashboard

Quickly see the overview of what your data is telling you and drill into the detail. Need to get your arms around your data, the Flagship dashboard is the way to do it. We have several metrics that you can look at now with your data.

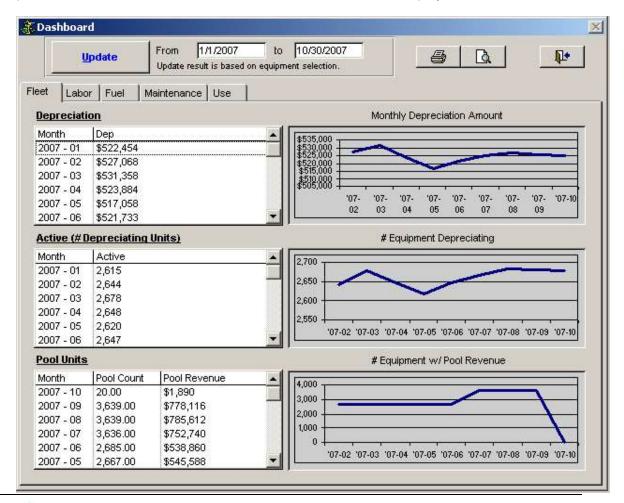
All data selected in the dashboard is based on data selected from the main equipment screen. This gives you complete control of the equipment and the date range to review.

Fleet metrics

Depreciation	Every month active equipment units will depreciate. The total amount of monthly depreciation is displayed in this first section. The equipment unit must be still depreciating to show in the total; fully depreciated assets are not included.
Active	This is the number of active depreciating assets
Pool Units	This is the number of pool transactions and total revenue for each month

Labor metrics

Repair/PM labor hours & cost. Review all labor hours and cost rolled up by month.





Flagship Fleet Management, LLC Fleet Management Solutions

We Lead the way...

Contact: Jeff Steinmetz 949-388-0795

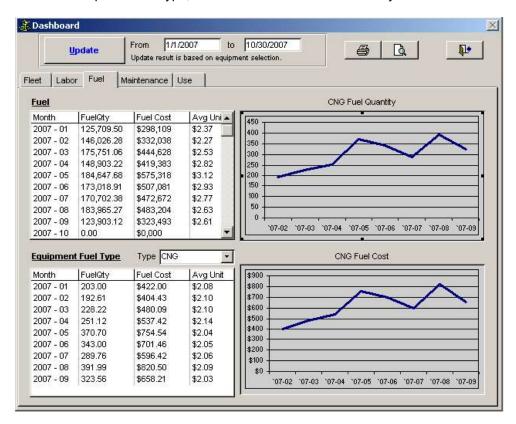






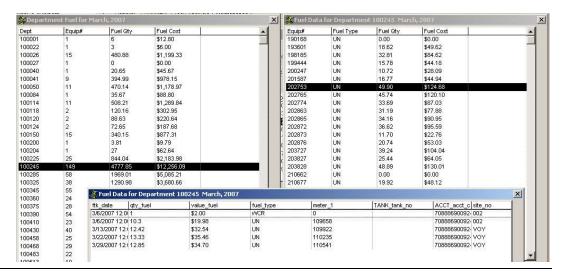
Fuel Metrics

See total fuel dispensed, cost with average unit cost. Now you can see the trends in your fuel consumption. To see a specific fuel type, select it to view the data summary and chart.



Fuel Drill down

Select a month and jump around the data and drill down to the detail





Flagship Fleet Management, LLC Fleet Management Solutions

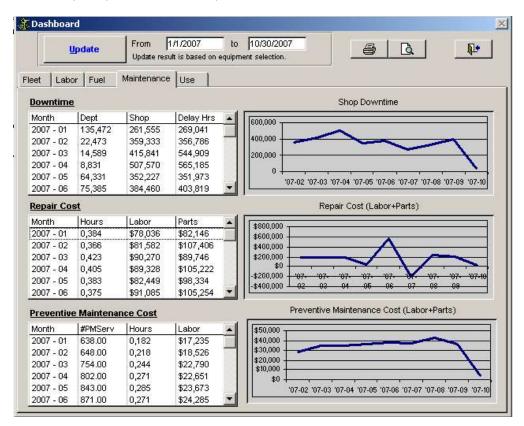
We Lead the way...

Contact: Jeff Steinmetz 949-388-0795



Maintenance Repair/PM Metrics

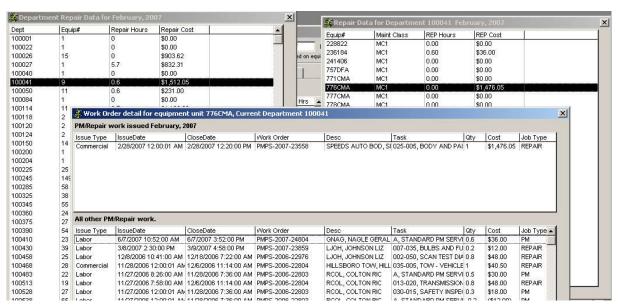
See total repair and pm cost side by side. This can make a powerful argument to show how strong PM maintenance can help keep downtime and repairs in check.



Maintenance Drill Down











Report Views

All report views are driven from the equipment selection criteria defined by the fleet user. Individual report view may apply addition criteria that will further filter the data. Any report view can be imported directly into Microsoft word, excel or current e-mail program with the report attached.

To move data from any Flagship report view select excel, word, text pad or email attachment office link at the top of every report. Flagship further suggests ADOBE acrobat to help create a "paperless" office.



Report Groups

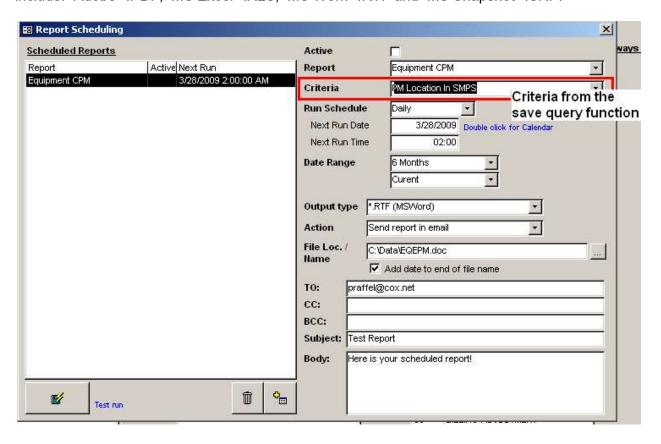
Equipment	Reports that show equipment cost, utilization and preventive maintenance programs.
Management	Reports designed to help manage location and status of fleet equipment. These reports are designed to be used by the group responsible for managing the equipment assets.
Fleet	This is a sub-set of the management reports designed to work during acquisition and disposition phase of equipment.
Budget	Reports used to show monthly depreciation, yearly rate setting and budgeting.
PM/Inspections	Equipment reporting for city, state and federal inspections. This can include emissions and other mandated testing.
Fuel	Fuel related equipment utilization and cost.
Billing	Basic monthly cost reporting for work orders, motor pool, depreciation and fuel. This section is usually customized.
Dashboard	Dashboard related reports. Mostly summary data of all cost data over several months.





Report Scheduling

All reports can be set to be printed on a set schedule with a custom date range and criteria. Reports can be emailed or created as a file that can be sent to a WAN/WEB server. The system has the ability to create a schedule for any report in Fleet Compass. The report formats include: Adobe *.PDF, MS Excel *.XLS, MS Work *.RTF and MS Snapshot *.SNP.







Equipment Reports

Equipment Report	<u> </u>
Availability Class	Equipment availability rolled-up by MAINTENACE CLASS. AVAILABLE HOURS are the number of hours between the selected date range based on the calendar assigned to the department and shop location, if the calendar is not set 24/7 is assumed.
	DOWN HOURS are the number of hours between unit OUT and IN date/time service on work orders within the selected range. Department and shop downtime hours are calculated based on the calendar set in your fleet management system, if the calendar is not set 24/7 is assumed. Time on multiple work orders that overlap the OUT and IN times will not be double counted. If the OUT and IN date/time does not exist they will be filled in based on open work order date and finish date. The downtime start and end time will stay with-in the bounds of the date range for the report.
	DELAY HOURS are deducted form DOWN HOURS. DELAY HOURS are weighted based on available hours assigned the department and shop. The divisor for the weighting in available hours 24/7.
Availability Department	Equipment availability rolled-up by DEPARTMENT. AVAILABLE HOURS are the number of hours between the selected date range based on the calendar assigned to the department and shop location, if the calendar is not set 24/7 is assumed.
	DOWN HOURS are the number of hours between unit OUT and IN date/time service on work orders within the selected range. Department and shop downtime hours are calculated based on the calendar set in your fleet management system, if the calendar is not set 24/7 is assumed. Time on multiple work orders that overlap the OUT and IN times will not be double counted. If the OUT and IN date/time does not exist they will be filled in based on open work order date and finish date. The downtime start and end time will stay with-in the bounds of the date range for the report.
	DELAY HOURS are deducted form DOWN HOURS. DELAY HOURS are weighted based on available hours assigned the department and shop. The divisor for the weighting in available hours 24/7.
Availability Equipment	AVAILABLE HOURS are the number of hours between the selected date range based on the calendar assigned to the department and shop location, if the calendar is not set 24/7 is assumed.
	DOWN HOURS are the number of hours between unit OUT and IN date/time service on work orders within the selected range. Department and shop downtime hours are calculated based on the calendar set in your fleet management system, if the calendar is not set 24/7 is assumed. Time on multiple work orders that overlap the OUT and IN times will not be double counted. If the OUT and IN date/time does not exist they will be filled in based on open work order date and finish date. The downtime start and end time will stay with-in the bounds of the date range for the report.
	DELAY HOURS are deducted form DOWN HOURS. DELAY HOURS are weighted based on available hours assigned the department and shop. The divisor for the weighting in available hours 24/7.
Availability Equipment Detail	AVAILABLE HOURS are the number of hours between the selected date range based on the calendar assigned to the department and shop location, if the calendar is not set 24/7 is assumed.
	DOWN HOURS are the number of hours between unit OUT and IN date/time service





	on work orders within the selected range. Department and shop downtime hours are calculated based on the calendar set in your fleet management system, if the calendar is not set 24/7 is assumed. Time on multiple work orders that overlap the OUT and IN times will not be double counted. If the OUT and IN date/time does not exist they will be filled in based on open work order date and finish date. The downtime start and end time will stay with-in the bounds of the date range for the report.
	DELAY HOURS are deducted form DOWN HOURS. DELAY HOURS are weighted based on available hours assigned the department and shop. The divisor for the weighting in available hours 24/7.
Currently Assigned Equipment	Listing of currently assigned vehicles grouped by agency. Includes agency number, agency name, license number, VIN number, vehicle description, driver name, driver address, driver phone. Total number of vehicles for each agency is included at the bottom of each agency section.
Equipment Average Use	Listing of average monthly use units for all active vehicles. Can be for one vehicle type or all types. Includes license number, equipment type and average use units.
Equipment Count by Department	Count of selected equipment by the currently assigned department
Equipment Count by Department, Maint Class	Count of selected equipment by the currently assigned department
Equipment Count by Maint Class	Count of selected equipment by the currently assigned maintenance class
Equipment Count by PM Class	Count of selected equipment by the currently assigned preventive maintenance class
Equipment Count by Rental Class	Count of selected equipment by the currently assigned motor pool rental class
Equipment CPM	Displays a detailed listing of the operational costs of vehicles sorted from highest to lowest cost per use unit. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit.
Equipment CPM Class	Displays a detailed listing of the operational costs of vehicles sorted by equipment number. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit.
Equipment CPM Dept	Displays a detailed listing of the operational costs of vehicles sorted by equipment number. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit.
Equipment CPM EQ Sort	Displays a detailed listing of the operational costs of vehicles sorted by equipment number. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit.
Equipment CPM Est Meter	Displays a detailed listing of the operational costs of vehicles sorted from highest to lowest cost per use unit. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit.
Equipment CPM Repair Reason	Displays a detailed listing of the operational costs of vehicles sorted from highest to lowest cost per use unit. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit.





Equipment CPM w/ Calc Annual Use	Displays a detailed listing of the operational costs of vehicles sorted from highest to lowest cost per use unit. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit. Total use is determined by the calculated annual use as Equipment Use report.
Equipment CPM w/ Meter Type	Displays a detailed listing of the operational costs of vehicles sorted from highest to lowest cost per use unit. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit.
Equipment CPM w/ PM/Repair	Displays a detailed listing of the operational costs of vehicles sorted from highest to lowest cost per use unit. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit.
Equipment CPM w/o Fuel	Displays a detailed listing of the operational costs of vehicles sorted from highest to lowest cost per use unit. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, total use units and cost per use unit.
Equipment CPM2	Displays a detailed listing of the operational costs of vehicles sorted from highest to lowest cost per use unit. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit.
Equipment Daily Uptime	Daily uptime for selected equipment and date range
Equipment Information Lookup	A fuzzy search of equipment based on the equipment number and the serial number. If you enter part of the number you will get all vehicles that contain that part within their equipment or serial number. Fields include equipment number, agency number, VIN number, vehicle description, operator name, operator address, operator phone and current meter.
Equipment Inventory	Detailed vehicle listing of selected equipment. Includes equipment number, vehicle class, agency, vehicle description, driver name, driver address, driver phone, current use unit age, vehicle cost and VIN number.
Equipment Inventory 2	Detailed vehicle listing of selected equipment. Includes equipment number, license, asset #, vehicle class, agency, vehicle description, driver name, driver address, driver phone, current use unit age, vehicle cost and VIN number.
Equipment Inventory 3	Detailed vehicle listing of selected equipment. Includes equipment number, license, asset #, vehicle class, agency, vehicle description, driver name, driver address, driver phone, current use unit age, vehicle cost and VIN number.
Equipment Inventory Shop	Detailed vehicle listing of selected equipment. Includes equipment number, vehicle class, agency, vehicle description, driver name, driver address, driver phone, current use unit age, vehicle cost and VIN number.
Equipment Last Service	Displays the last work order for the selected equipment. WO, Last PM, Last PM Date, Last PM Meter, Current Meter.
Equipment Meter Evaluation	Detailed Vehicle Listing sorted by the estimated date it will reach the use unit age cut- off.
Equipment Meter Evaluation by Class	Detailed Vehicle Listing sorted by the estimated date it will reach the use unit age cut- off. The cutoff point is set with-in the fleet management system as the estimated meter replacement. The estimated meter at replacement must be filled in for the equipment unit to show on the report.





Equipment Specifications	Detailed vehicle listing of selected equipment specifications.
Equipment Subsystems	Detailed vehicle listing of selected equipment w/ selected subsystem information.
Equipment Use	Detailed vehicle listing based on the parameters entered by the user. Includes license number, standards class, agency, vehicle description, driver name, driver address, driver phone, current use unit age and total use unit age based on date entry. Totals are included for vehicles and average use based on date criteria.
	Usage is calculated based on the dates available for the equipment unit. In-service and Retire date are referenced in this calculation.
Equipment Use Dept	Detailed vehicle listing based on the parameters entered by the user. Includes license number, standards class, agency, vehicle description, driver name, driver address, driver phone, current use unit age and total use unit age based on date entry. Totals are included for vehicles and average use based on date criteria. Grouped by assigned department.
	Usage is calculated based on the dates available for the equipment unit. In-service and Retire date are referenced in this calculation.
Equipment Use Last Fuel WO	Detailed vehicle listing based on the parameters entered by the user. Includes license number, standards class, agency, vehicle description, driver name, driver address, driver phone, current use unit age and total use unit age based on date entry. Totals are included for vehicles and average use based on date criteria.
	Usage is calculated based on the dates available for the equipment unit. In-service and Retire date are referenced in this calculation.
	The last fueling date and work order date are displayed, the report is sorted by the # days since last work order.
Inventory Summary	Equipment count based on selection criteria
Part Issued	Equipment, work order and cost for selected part equipment and date range.
PM/Repair History	PM/Repair History for selected equipment
Warranty Claims	Listing of warranty claims for selected equipment and claim date range.
Warranty Expiration	Listing of vehicles by warranty expiration meter and date.
Zero Meter	Listing of all vehicles with zero use units with in the selected date range. Includes license number, agency, vehicle description, vehicle class, type, pool location, operator name, operator phone, month and use units.
	Meter Value is derived from the fuel and maintenance data. The report looks for the first and last meter value in both tables to determine the total use units.

Management Reports

Assignments to a City	Gives a listing of all vehicles that are assigned to a specified city sorted by license number. Fields include license number, year, make, model, driver name, driver phone, agency and address.
Average Equipment Days	Listing of all sold vehicles within a given period of time or of a given vehicle type and the average number of days to sell the vehicle. Totals are included at the bottom for average
to Sell	days to sell and total vehicles. Includes license number, vehicle description, vehicle





	class, PDR date, sale date, use unit age and days to sell.
Average Equipment Selling Price	Listing of all sold vehicles within a given period of time or of a given vehicle type and the sale prices of those vehicles. Totals are included at the bottom for average purchase price, sales price and percentage returned. Includes license number, vehicle description, vehicle class, purchase price, sales price, sale date, use unit age, percent returned and sale/purchase price difference.
Average Purchase Price by Class, Year	Listing by year of Average purchase price and total number of vehicles purchased from that model year. Totals are included at the bottom for Average purchase price and average number of vehicles purchased.
Average Purchase Price by Year	Listing by year of Average purchase price and total number of vehicles purchased from that model year. Totals are included at the bottom for Average purchase price and average number of vehicles purchased.
Drivers Assigned to a City	Summary: Gives a listing of all drivers that are assigned to a specified city sorted by license number. Fields include license number, year, make, model, driver name, driver phone, agency and address.
Equipment Assignments	Listing of selected equipment with department assignment history.
Equipment Credit Cards	Credit card assigned to the selected equipment.
Equipment Data	Raw data used to trouble shoot data issues
Equipment Data w/ Cost	Raw data used to trouble shoot data issues
Equipment Fees	All selected equipment with corresponding fees.
Equipment Meter Activity	Detailed look at meter values from different sources within the maintenance system.
Equipment Meter Summary	Detailed look at meter values from different sources within the maintenance system.
Equipment Monthly Maintenance	Displays the total maintenance cost by month for the selected date range. Work Order data must be closed. Equipment with no cost during the selected date range will not display on the report.
1	This report is designed to be run on a calendar year.
Equipment Monthly Maintenance by Type	Displays the total maintenance cost by month for the selected date range. Work Order data must be closed. Equipment with no cost during the selected date range will not display on the report.
	This report is designed to be run on a calendar year.
Equipment Monthly Meter	Monthly end of month meter values for one year.
	THIS REPORT ONLY WORKS WITH METER SOURCE OF: 1) Equipment Meter History - or - 2) Equipment Summary, L/H Meter Calc.
Equipment Monthly Use	Monthly Use figure by month for one year.
	THIS REPORT ONLY WORKS WITH METER SOURCE OF: 1) Equipment Meter History - or -
	2) Equipment Summary, L/H Meter Calc.





Equipment Monthly Use Dept	Monthly Use figure by month for one year by department.
Monany Coo Bopt	THIS REPORT ONLY WORKS WITH METER SOURCE OF:
	1) Equipment Meter History - or - 2) Equipment Summary, L/H Meter Calc.
Equipment Registration	Detailed vehicle listing of selected equipment for use in registration verification.
High Meter	Gives a detailed listing of all high use unit age vehicles that exceed a use unit age entered by the user. The total number of high use unit age vehicles is listed at the bottom of the report. Fields include use unit age, year, make, model, agency, operator and operator phone number.
Motor Pool Summary	Number of Days Dispatched compared to the number of available days. Provides an utilization percentage summary by rental class and pool type. Check the motor pool tab for additional report options.
	The pool type is based on the type at the time of rental. Disposed equipment will be included in the report, if equipment was active at the time of rental.
Motor Pool Utilization	Number of Days Dispatched compared to the number of available days. Provides an utilization percentage by equipment unit. Check the motor pool tab for additional report options.
	The pool type is based on the type at the time of rental. Disposed equipment will be included in the report, if equipment was active at the time of rental.
No Show	Gives a listing of operator's that have been no-show's for their reserved tripper vehicles. Operator names are sorted alphabetically so that multiple offenders will be grouped together. Fields include operator name, agency, license number, usage date, charge and location.
OFF Assignment	Gives a detailed listing of all PA vehicles for a given month that went either On or Off PA during the month. The total number of vehicles is listed at the bottom of the report. Fields include license number, PA date, year, make, model, agency, operator, operator phone, operator address and current use unit age.
ON Assignment	Gives a detailed listing of all PA vehicles for a given month that went either On or Off PA during the month. The total number of vehicles is listed at the bottom of the report. Fields include license number, PA date, year, make, model, agency, operator, operator phone, operator address and current use unit age.
Operator Pool History	Gives a listing of all motor pool history for a specified operator and specified time period sorted by the date the trippers were taken out. Fields include operator name, license number, date out, date in, status, reservation number, destination city and use units traveled.
Plate Change	Summary: Displays a listing of all vehicles that have had plate changes within the given time period sorted by the date of the plate change. Fields include date plate changed, old plate number and new plate number.
Tally by Dept	Total number of equipment assigned to a department. The total number of equipment for all is given at the end of the report. Fields include department number, department name and number of equipment assigned to the department.
Top Customers	Listing of the top customers (agencies) from the previous months billing data. The department data is sorted in descending order by total revenue. Includes department number and name, use units driven, total transactions, use charge, days charge, months charge and total charge.





	ALL DATA DERIVED FROM THE TOP CUSTOMERS REPORT COMES FROM USE TICKETS. USE TICKETS ARE DEPENDENT ON THE END OF MONTH PROCESS TO BE RUN TIMELY/CORRECTLY.
	Listing of all vehicles with a retire date that have yet to be sold. Totals are included at the bottom for total unsold vehicles. Includes license number, retire date, property tag, agency, location, description and days unsold.
Use Revenue	Gives a summary report of the percent of revenue that is generated by class type. Percentages are based on total dollars generated for that one class type divided by the total dollars for all class types. Totals are given by class and for the entire report. Fields include vehicle class, use units charge, days charge, base charge, total charge, use units, days and percent.
Use Summary	Gives a summary report of use for a given period of time by department. Totals are given at the bottom for all agencies. Fields include agency, use units, transactions, use unit age charge, days charge, months charge and total charge.
WO Data	Creates a report of work order data that is specifically formatted to export to excel.
	Work order value listing based on selected equipment. Highest cost work order at top of this list followed by descending order based on work order total cost.
Work Order Value 2	Work order value listing based on selected equipment. Highest cost work order at top of this list followed by descending order based on work order total cost.

Fleet Reports

p	
Accident Detail	Accident Detail report based on selected equipment
Accident Report	List of accidents by selected date range grouped by work status.
Accident Report - Dept Summary	List of accidents by selected date range grouped by department.
Accident Summary	List of accidents by selected date range grouped by work status.
Acquisitions By Vendor	Listing of all vehicles by vendor purchased with-in the selected date range.
Equipment Long Term Assignments	Listing of equipment by department assignment
Equipment Purchase	Equipment Purchase Order Detail. Selected equipment with vendor purchase order data.
Equipment Use 10,000	Detailed vehicle listing based on the parameters entered by the user. Includes license number, standards class, agency, vehicle description, driver name, driver address, driver phone, current use unit age and total use unit age based on date entry. Totals are included for vehicles and average use unit age based on date criteria. Section break for every 10,000 use units of the current meter.
Inventory	Displays a list of the entire active fleet inventory sorted by equipment number. Fields include agency number, agency name, license number, equipment type, VIN number, driver name, driver phone, location, address, original cost, last PM date and current use unit age.

Budgeting Reports





Budgeting	The monthly depreciation and book value calculation for the selected equipment units (or entire fleet). Includes the total maintenance cost for the selected time period.
	Inflation can be calculated compounded monthly, quarterly and annually [equipment value]*(1+[interest rate])^[# periods]
Capital Budgeting	The monthly depreciation and book value calculation for the selected equipment units (or entire fleet). Includes the total maintenance cost for the selected time period.
	Inflation can be calculated compounded monthly, quarterly and annually [equipment value]*(1+[interest rate])^[# periods]
Depreciation	The monthly depreciation and book value calculation for the selected equipment units (or entire fleet).
Depreciation by Class	The monthly depreciation and book value calculation for the selected equipment units (or entire fleet).
Depreciation per Fleet	The monthly depreciation as calculated by the fleet management system.
	MTD figured by based on end date/month on general tab. YTD figured based on date range on general tab and end of month calc date. LTD figured based on total depreciation to end date on general tab.
Depreciation Range	The monthly depreciation and book value calculation for the selected equipment units (or entire fleet).
Equipment CPM Dept w/ Dep	Displays a detailed listing of the operational costs of vehicles sorted by equipment number. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit.
	Includes Class Rate and Yearly Depreciation
Equipment CPM w/ Billed Charges	Displays a detailed listing of the operational costs of vehicles sorted by equipment number. Fields include license number, rental class, work order total, labor hours, fuel cost, total use units and cost per use unit.
	Includes billed monthly base cost and use miles billed from equipment cost data created by the end of month process. Date for end of month data is based off end of month run date.
Equipment Maintenance	On the budget report maintenance is totaled by equipment unit. This report is provided to give the detail of the total maintenance for each vehicle. This works well for supporting documentation for the Budgeting report.
Equipment Maintenance Cost Sort	On the budget report maintenance is totaled by equipment unit. This report is provided to give the detail of the total maintenance for each vehicle. This works well for supporting documentation for the Budgeting report.
Equipment Projection	The estimated replacement cost of each selected equipment unit based on set inflation factor.
	Original Cost is based on original cost and capital value set on the equipment master record.
	Set the depreciation end date on the depreciation tab and the inflation factor on the budget tab. The other setting on those tabs are not used of this report.
Equipment Proiection Year	The estimated replacement cost of each selected equipment unit based on set inflation factor.





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	Original Cost is based on original cost and capital value set on the equipment master record. Set the depreciation end date on the depreciation tab and the inflation factor on the budget tab. The other setting on those tabs are not used of this report. Grouped by the replacement year.
Equipment Replacement Projection	Displays a detailed listing of the operational costs of vehicles sorted from highest to lowest cost per use unit. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit.
Equipment Replacement Projection 3	Detailed vehicle listing of selected equipment for replacement activities.
Equipment Turn Back	The Equipment Turn Back clearly shows underutilized equipment and the associated costs. The single most expensive item in the fleet is the equipment itself. Moving under used equipment to a new department or simply getting the equipment out of the fleet is the single biggest cost saver to the fleet.
	The monthly depreciation as calculated by the fleet management system.
Equipment Turn Back FMS	The Equipment Turn Back clearly shows underutilized equipment and the associated costs. The single most expensive item in the fleet is the equipment itself. Moving under used equipment to a new department or simply getting the equipment out of the fleet is the single biggest cost saver to the fleet.
	The monthly depreciation as calculated by the fleet management system.
Fleet Commercial Rates	Displays a detailed listing of the operational costs of vehicles for selected date range. Fields include license number, department, work order and fuel costs. Used to review direct and indirect rates.
Projected Depreciation	The use cost of equipment within the final 12 months of depreciable life. 12 month usage is determined based on monthly average of date range selected.
Back FMS Fleet Commercial Rates Projected	costs. The single most expensive item in the fleet is the equipment itself. Moving under used equipment to a new department or simply getting the equipment out of the fleet is the single biggest cost saver to the fleet. The monthly depreciation as calculated by the fleet management system. Displays a detailed listing of the operational costs of vehicles for selected date range. Fields include license number, department, work order and fuel costs. Used to review direct and indirect rates. The use cost of equipment within the final 12 months of depreciable life. 12 month

PM/Inspection Reports

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Equipment Inspections by Date	Fields include inspection type, license number, VIN number, year, make, model, last inspection date, next scheduled date and location.
	Fields include inspection type, license number, VIN number, year, make, model, last inspection date, next scheduled date and location.
Equipment PM	Displays the last PM for the selected equipment. WO, Last PM, Last PM Date, Last PM Meter, Current Meter.
Equipment PM Calendar	Displays selected equipment due for PM service based on date due and selected month.
Equipment PM Compliance	Shows the amount of time between PM services based on date and meter. Report is sorted by number of miles/hours between the last two services.
Equipment PM Due	Displays equipment due for PM service based on meter settings for the PM Class of the equipment. If the class value is not set or zero, 5,000 is used as a report default. WO, Last PM, Last PM Date, Last PM Meter, Current Meter.
Equipment PM	Displays equipment due for PM service based on meter settings for the PM Class of the





Due 2 Dept	equipment.
Equipment PM Due Days Sort	Displays equipment due for PM service based on meter settings for the PM Class of the equipment. If the class value is not set or zero, 5,000 is used as a report default. WO, Last PM, Last PM Date, Last PM Meter, Current Meter.
Equipment PM Due EQ Sort	Displays equipment due for PM service based on meter settings for the PM Class of the equipment. If the class value is not set or zero, 5,000 is used as a report default. WO, Last PM, Last PM Date, Last PM Meter, Current Meter.
Inspection Equipment Listing	Fields include inspection type, license number, VIN number, year, make, model, last inspection date, next scheduled date and location.
Inspection Equipment Listing - Odd Even	Fields include inspection type, license number, VIN number, year, make, model, last inspection date, next scheduled date and location.
Inspections Due	Displays a list of vehicles that are due for inspection in a given month by PM location. Fields include inspection type, license number, agency number, agency name, driver name, driver address and driver phone. Also, creates letters to mail to the drivers to warn them of the upcoming inspections due.
Inspections Due - Odd Even	Displays a list of vehicles that are due for inspection in a given month by PM location sorted by Odd/Even last VIN number. Fields include inspection type, license number, agency number, agency name, driver name, driver address and driver phone. Also, creates letters to mail to the drivers to warn them of the upcoming inspections due.
Late Inspections	Displays a list of vehicles that are past due for DEQ inspections for a certain PM location. Report can be run for one month or all months. Fields include inspection type, license number, agency number, agency name, date due, driver name, driver address and driver phone. Also, creates letters to mail to the drivers to inform them of the overdue inspections.
PM Analysis	PM Analysis by PM Type. Review of in-house labor and parts percentages and cost by PM task type.

Fuel Reports

Equipment Fuel Type, Weight Class	Summary of equipment by Fuel Type and weight class (BC_Specifications.weight_lic_gross).
Equipment Miles/Hours per unit	Gives a summary report of the average use units for fleet equipment by class type. Totals and averages are given by class and for the entire report. Fields include standards class, rental class, number of vehicles, fuel consumed, total use. Mileage range on Use Analysis tab is for TOTAL mileage for entire selected date
	range.
Equipment Miles/Hours per unit By Dept Class	Gives a summary report of the average use units for fleet equipment by class type. Totals and averages are given by class and for the entire report. Fields include standards class, rental class, number of vehicles, fuel consumed, total use.
	Mileage range on Use Analysis tab is for TOTAL mileage for entire selected date range.
Fuel Class Equipment	Summary of fuel transactions. Summary by fuel type of the equipment unit.
Fuel Class Rental Summary	Summary of fuel transactions. Summary by fuel type of the equipment unit.
Fuel Class Summary	Summary of fuel transactions by class.





Fuel Class Summary by Model	Summary of fuel transactions. Summary by fuel type of the equipment unit. Grouped by equipment model. Tool to find equipment model that has the best mileage.
Fuel Class Summary by Model Year	Summary of fuel transactions. Summary by fuel type of the equipment unit. Grouped by equipment model year. Tool to find equipment model year that has the best mileage.
Fuel Department Summary	Summary of fuel transactions. Summary by fuel type of the equipment unit.
Fuel Equipment Summary	Summary of fuel transactions. Summary by fuel type of the equipment unit.
Fuel Equipment Summary Zero	Listing of equipment with no fuel transactions for the selected equipment and date range.
Fuel Off Road Use	Off Highway fuel consumption for recovery of analysis of fuel exempt form tax. Fuel transactions for the selected equipment for the specified date range. Totals and averages are given by equipment unit to foot to fuel quantity consumption reports.
Fuel Summary	Summary of fuel transactions. Summary by fuel type of the fuel transaction.
Fuel Summary Department	Summary of fuel transactions. Summary by fuel type of the fuel transaction.
Fuel Summary Department Site	Summary of fuel transactions. Summary by Department, Fuel Site and fuel type of the fuel transaction.
Fuel Summary Site	Summary of fuel transactions. Summary by fueling suite & fuel type of the fuel transaction.
Fuel Summary Tank	Summary of fuel transactions. Summary by fuel type of the fuel transaction.
Fuel Transaction Data	Fuel transactions for the selected equipment for the specified date range. Totals and averages are given by equipment unit to foot to fuel quantity consumption reports. This report is limited to the 500 equipment units.
Fuel Transaction	Fuel transactions for the selected equipment for the specified date range. Totals and
Data Tank Summary	averages are given by equipment unit to foot to fuel quantity consumption reports.
Fuel Transactions	This report is limited to the 500 equipment units.
ruei Transactions	Fuel transactions for the selected equipment for the specified date range. Totals and averages are given by equipment unit to foot to fuel quantity consumption reports.
	This report is limited to the 500 equipment units.
	Fuel totals by department and type sorted by type.
Fuel Type Summary Equipment	Fuel totals by department and type sorted by equipment unit number.
Fuel Types	Displays a detail listing of all fuel types assigned to the selected vehicles.
Fuel Year Comparison Company	Fuel quantity comparison for two calendar years. Make sure to select two calendar years when running this report.
Fuel Year Comparison Department	Fuel quantity comparison for two calendar years. Make sure to select two calendar years when running this report.

Class Roll-up Reports





Class CPM RR	Summary report of vehicle maintenance rolled-up by maintenance class and shows the cost per mile based on Repair Reason.
Class Maint CPM	Gives a summary report of vehicle maintenance and fuel costs and per use unit costs separated by maintenance class. Totals are given by class and for the entire report. Fields include maint cost, fuel cost, total use units, maint per use unit, fuel per use unit, total cost per use unit.
Class Maint Summary	Gives a summary report of vehicle maintenance and fuel costs and per use unit costs separated by maintenance class. Totals are given by class and for the entire report. Fields include maint cost, fuel cost, total use units, maint per use unit, fuel per use unit, total cost per use unit.
Class Maint Summary wo Meter Type	Gives a summary report of vehicle maintenance and fuel costs and per use unit costs separated by maintenance class. Totals are given by class and for the entire report. Fields include maint cost, fuel cost, total use units, maint per use unit, fuel per use unit, total cost per use unit.
Class Rental CPM	Gives a summary report of vehicle maintenance and fuel costs and per use unit costs separated by rental class. Totals are given by class and for the entire report. Fields include maint cost, fuel cost, total use units, maint per use unit, fuel per use unit, total cost per use unit.

Task Analysis Reports

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Class CPM Task	Summary report of vehicle maintenance rolled-up by maintenance class and shows the cost per mile based on Task Code.
Equipment CPM Task	Displays a detailed listing of the operational costs of vehicles sorted from highest to lowest cost per use unit. Fields include license number, rental class, internal parts, internal labor, labor hours, external parts and labor, fuel cost, total use units and cost per use unit.
Task Analysis	Listing of selected task by equipment, task, task assignment and date range.
Task Analysis CPM	Summary report of vehicle maintenance rolled-up by task code and shows the cost per mile based on total use for selected time period.
Task Analysis CPM Class	Summary report of vehicle maintenance rolled-up by class, task code and shows the cost per mile based on total use for selected time period.
Task Analysis CPM3	Summary report of vehicle maintenance rolled-up by task code and shows the cost per mile based on total use for selected time period.
Task Analysis w/ Comments	Listing of selected task by equipment, task, task assignment and date range.
Task Analysis WO Roll- up	Listing of work orders by work order account for selected task, Work Accomplished code and date range.
Task Down Time Analysis	Work order down time assigned to labor tasks. This shows downtime as it relates to work order labor hours and assigns down time to individual labor tasks. Based on labor entries only.
Task Reoccurring	Reoccurring Tasks, shows last time task was performed and shows the number of day since it was performed.
Task Reoccurring Meter	Reoccurring Tasks, shows last time task was performed and shows the number of day since it was performed.
Task Time Analysis	Task time analysis by selected equipment and tasks. Report shows detail of time by maintenance class. Based on labor entries only.
Task Time Analysis	Task time analysis by selected equipment and tasks. Report shows detail of time





WAC	by maintenance class. Based on labor entries only.
Task Time Standard	Comparison between actual time by class/task and entered class/task standards.
Comparison	Fleet system must have time standards entered in the class/task or class/task/work accomplished section of the fleet system. Based on labor entries
	only.

Labor Reports

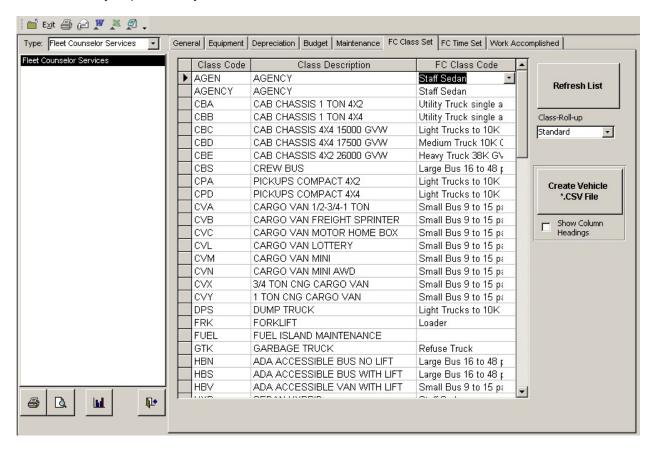
Class Labor Summary	Number of hours charged to a maintenance class based on equipment work order labor hours. For selected date range and equipment.
Labor Equivalency by Class	Number of hours charged to a class code based on work order labor hours. For selected date range and equipment.
Labor Task Code Summary	Number of hours charged to a task code based on equipment work order labor hours. For selected date range and equipment.
Labor Task Code Summary - Dept	Number of hours charged to a task code based on equipment work order labor hours. For selected date range and equipment grouped by department.
Labor Time Code Summary	Number of hours charged to a time code based on equipment work order labor hours. For selected date range and equipment.
Labor Time Code Summary - Dept	Number of hours charged to a time code based on equipment work order labor hours. For selected date range and equipment grouped by department.





Fleet Counselor Services™ (FCS) data extracts

Fleet Counselor Services[™] provides industry standard reporting to compare your fleet operations with national averages. The "Fleet Counselor Services" section provides tools to quickly export your data and review the analysis provided by FCS.



FC Class Set

Your class will need to "mapped" to the corresponding FSC class code. Fleet Navigator provides the ability to quickly match the appropriate codes together. On the initial refresh Fleet Navigator will attempt to assign codes based on your existing class descriptions. These default settings can be changed at any time.

FC Time Set

As with the class codes, time codes will need to mapped as well. Once the class and time codes are properly mapped you are ready to produce the data files to load into the FCS site.



Contact:



