Adding Job Cost Distribution to Time and Material Equipment Rate File

This eCMS modification adds the Job Cost Distribution to the Time and Material Equipment Rate file
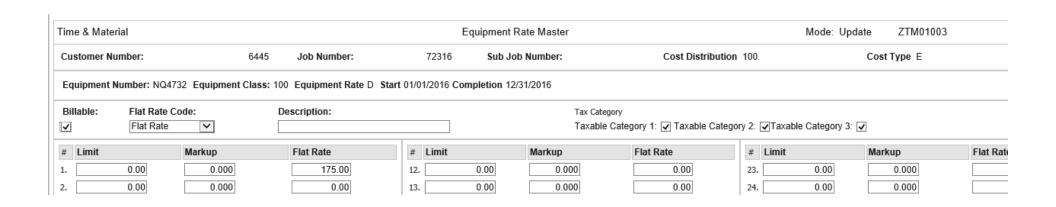
Example
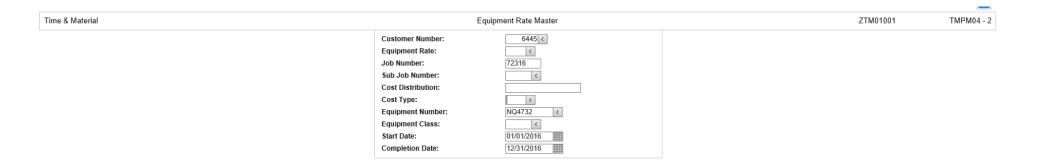
Menu Path: TMP; Maintenance; Rate Master

For this Rate, Enter Customer, Job, Cost Distribution, Cost Type, Eqp Number

Time & Material	Equipment Rate Master	ZTM01001	TMPM04 - 2

Customer Number:	6445 <
Equipment Rate:	<
Job Number:	72316
Sub Job Number:	<
Cost Distribution:	100.
Cost Type:	E <
Equipment Number:	NQ4732 <
Equipment Class:	<
Start Date:	01/01/2016
Completion Date:	12/31/2016 ×

Rate is set for $175. Flat Rate

Time & Material	Equipment Rate Master		Mode: Update	ZTM01003

Customer Number:	6445	Job Number:	72316	Sub Job Number:		Cost Distribution 100.		Cost Type E

Equipment Number: NQ4732 Equipment Class: 100 Equipment Rate D Start 01/01/2016 Completion 12/31/2016

Billable: ☑ Flat Rate Code: Flat Rate ▼ Description: _____

Tax Category
Taxable Category 1: ☑ Taxable Category 2: ☑ Taxable Category 3: ☑

#	Limit	Markup	Flat Rate	#	Limit	Markup	Flat Rate	#	Limit	Markup	Flat Rate
1.	0.00	0.000	175.00	12.	0.00	0.000	0.00	23.	0.00	0.000	
2.	0.00	0.000	0.00	13.	0.00	0.000	0.00	24.	0.00	0.000	

For this Rate, Enter Customer, Job (without Cost Dist/Type), Equipment Number

Customer Number:	6445 <
Equipment Rate:	<
Job Number:	72316
Sub Job Number:	<
Cost Distribution:	
Cost Type:	<
Equipment Number:	NQ4732 <
Equipment Class:	<
Start Date:	01/01/2016
Completion Date:	12/31/2016

Flat Rate is $250.00

Time & Material		Equipment Rate Master		Mode: Update	ZTM01003

Customer Number:	6445	Job Number:	72316	Sub Job Number:	Cost Distribution	Cost Type

Equipment Number: NQ4732 Equipment Class: 100 Equipment Rate D Start 01/01/2016 Completion 12/31/2016

Billable: ☑ **Flat Rate Code:** Flat Rate **Description:** no cost dist

Tax Category
Taxable Category 1: ☑ Taxable Category 2: ☑ Taxable Category 3: ☑

#	Limit	Markup	Flat Rate	#	Limit	Markup	Flat Rate	#	Limit	Markup
1.	0.00	0.000	250.00	12.	0.00	0.000	0.00	23.	0.00	0.000
2.	0.00	0.000	0.00	13.	0.00	0.000	0.00	24.	0.00	0.000

Menu Path: EQP; Maintenance; Equipment Master

Enter Rate Code, Equipment Number & Rate Class

Rate amount is $55. Per day

Equipment Accounting	Equipment Rate Maintenance	EQP00401	EQPM04 - 2

Company Number: 3
Division Number: 23 <
Rate Code: D <
Equipment Number: NQ4732 <
Job Number:
Sub Job Number: <
Rate Class: 100 <

Equipment Accounting	Equipment Rate Maintenance		Mode: Update

Rate Code: D Equipment Number: NQ4732 Rate Class: 100
Job Number: 72316 Sub Job Number: Warehouse:

Rates:

PART-ES	5.00
MO-PARTS	6.00
BATT-ASSOC	5.00
O/S REPAIR	6.00
FUEL	5.00
OWNERSHIP	6.00
OVERHEAD	7.00
TIRES	8.00
LABOR	7.00
Total	55.00

Alternate Rate Code: <
Rate Roll Units: 0
Usage Charge Limits
Minimum: 0.00
Maximum: 0.00
History Conversion Factor: 1.00
Apply Job Percent: ☐
Operational Type: Operation ▾
Unit of Measure: DY

Menu Path: EQP; Processing; Entry Transaction

Entered transaction to Cost Distribution 100.   E

Equipment Accounting			Transaction Entry - Usage			
Equipment Number:	NQ4732 ✕ ‹		Distribution Company:	3		Acco
Description 1	non qty 4732		Distribution Division:	23 ‹		Debit:
Description 2						Credit:
Description 3			Department Number:	0 ‹		Ticket Number:
Usage Units:	1.00		or			Customer Number:
Rate Code:	D ‹		Job Number:	72316		Customer Work Order:
Equipment Quantity:	0		Sub Job Number:	‹		Units to Date:
			Cost Distribution:	100.		Unit Type:
			Cost Type:	E ‹		
Rate Class:	100 ‹		Week Day:	1 ▾		
Rate Elements:			Work Date:	03/15/2016		
1 PART-ES	5.00		Transaction:			
2 MO-PARTS	6.00		Source:	tmp160029		
3 BATT-ASSOC	5.00		Description:	eqp with charge		
4 O/S REPAIR	6.00		Company Number:	3		
5 FUEL	5.00		Division Number:	23 ‹		
6 OWNERSHIP	6.00		Employee Number:	0 ‹	Univ: ☐	
7 OVERHEAD	7.00		Reference Number:			
8 TIRES	8.00		Date Entered:	03/15/2016		

Entered another transaction to Cost Distribution 200.   E

Equipment Accounting — Transaction Entry - Usage

Equipment Number:	NQ4732	<	Distribution Company:	3			Debit:
Description 1	non qty 4732		Distribution Division:	23	<		Credit:
Description 2							Ticket Number:
Description 3			Department Number:	0	<		Customer Number:
Usage Units:	1.00		or				Customer Work Orde
Rate Code:	D	<	Job Number:	72316			Customer Work Orde
Equipment Quantity:	0		Sub Job Number:		<		Units to Date:
			Cost Distribution:	200.			Unit Type:
			Cost Type:	E	<		

Rate Class:	100	<	Week Day:	1 ∨
Rate Elements:			Work Date:	03/16/2016
1 PART-ES	5.00		**Transaction:**	
2 MO-PARTS	6.00		Source:	tmp160029
3 BATT-ASSOC	5.00		Description:	eqp not billable
4 O/S REPAIR	6.00		Company Number:	3
5 FUEL	5.00		Division Number:	23 <
6 OWNERSHIP	6.00		Employee Number:	0 < Univ: ☐
7 OVERHEAD	7.00		Reference Number:	
8 TIRES	8.00		Date Entered:	03/16/2016

Menu Path; EQP; Processing; Transaction Edit

Edit shows the correct job cost rate of 55.00 for each transaction

```
                                  03   023  QA 4.1
 DATE   7/26/16      EQP006                      EQUIPMENT EDIT                              TIME 14.17              PAGE    1

 -------EQUIPMENT------          TICKET   JOB  SUB  DEPT CS    REFERENCE OPR      RT                 ----G/L DEBIT---/ CTL      POST
 NUMBER      DESCRIPTION   CLS   NUMBER NUMBER JOB   NO TY      NUMBER  TYPE UNITS CD    RATE    AMOUNT ----G/L CREDIT--- NO.      G/L

 NQ4732     non qty 4732   100  0000000000 72316        000                    1   1.00 D   55.00     55.00 0500.00000.000      000000313 Y
             JOB DISTRIBUTION    100.                      E                                                0100.00000.000
 JOURNAL DATE 03/15/2016 TRANS DATE 03/15/2016       0              Day:  1                                              BATCH # 72607

 NQ4732     non qty 4732   100  0000000000 72316        000                    1   1.00 D   55.00     55.00 0500.00000.000      000000314 Y
             JOB DISTRIBUTION    200.                      E                                                0100.00000.000
 JOURNAL DATE 03/16/2016 TRANS DATE 03/16/2016       0              Day:  1                                              BATCH # 72608


                                        USAGE TOTALS            2.00              110.00

                                        REPAIR TOTALS            .00                .00

                                                 UNITS ONLY
```

Menu Path; EQP; Processing; Transaction Update

```
                                 03 023 QA 4.1
 DATE   7/26/16       EQP022                      EQUIPMENT  UPDATE  REPORT                        TIME 14.19    PAGE    1


 ------EQUIPMENT------          JOB    SUB          CS REFERENCE   UNITS/ RT OP                     -----G/L NUMBER----- CTL      POST
 NUMBER     DESCRIPTION       NUMBER JOB            TY  NUMBER CNV UNITS CD TYP    RATE    AMOUNT    DEBIT    CREDIT   NO.       G/L

 NQ4732     non qty 4732      72316                               1.00  D 1    55.00     55.00 0500.00000.000      000000313  Y
 JOURNAL DATE 03/15/2016      100.                  E                                           0100.00000.000
 NQ4732     non qty 4732      72316                               1.00  D 1    55.00     55.00 0500.00000.000      000000314  Y
 JOURNAL DATE 03/16/2016      200.                  E                                           0100.00000.000

                                        USAGE TOTALS            2.00              110.00

                                        REPAIR TOTALS            .00                .00
```

Menu Path; TMP; Processing; Invoice Print Ticket

Ran for job 72316

    Both transactions are there and correct. The transaction for cost code 100. E pulled in the rate that was set for the job/cost code. The transaction for cost code 200. E pulled in the rate that was set for the job only.

INVOICE

** P r e l i m i n a r y - Unheld Only **

PAGE 1

BILL 6445
TO   Bluesville Group
      58841 S Main
      Bluesville   NC 22777

Performed for:
Location:
Invoice Date:
Purchase Order
Job/Sub Job   72316
              Bluesville Surf Shop

AKA Number:

Invoice Number:
Invoice Date: 07/26/2016
Due Date: 07/26/2016
Ticket Number:
Sales Representative: 0

LINE	REFERENCE/ INVOICE NO.	DESCRIPTION	VENDOR	SHIFT	R T	UNITS	UM	RATE	AMOUNT	RETENTI ON	TICKET DATE
1	NQ4732				N	1.00	DY	175.00	175.00		
2	NQ4732				N	1.00	DY	250.00	250.00		
		Total Equipment							425.00		

Total   2.00   425.00

425.00

Ran query in green screen over TMPDEQ; transactions both show the job cost amount of 55. The billing amounts are correct

```
Position to line  . . . . .  _____                                          Shift to colu
Line     ...+...17....+...18....+...19....+...20....+...21....+...22....+...23..  +...37....+...38....+...3
         Job    Sub  Cost              Cost           Job     Equipment   Equip  AMOUNT   N/C  Billable
         No     Job  Code              Type           Cost    No          Class                Item
                                                       Amount
000001   72316       100               E               55.00  NQ4732      100     175.00            Y
000002   72316       200               E               55.00  NQ4732      100     250.00            Y
****** ********   End of report   ********
```