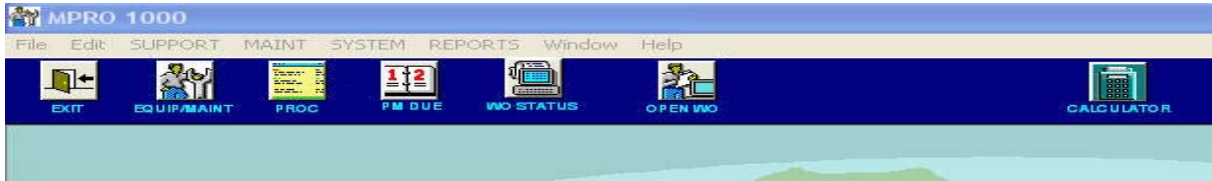


# MPRO 1000

## ICON MENU SELECTIONS

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Select the appropriate icon, or select from the menu, to access all features of the program.

## EQUIPMENT/WORK ORDERS

Select the EQUIPMENT/WORK ORDER icon to view the equipment list. The lower scrolling table displays all the work orders associated with the equipment highlighted in the upper table.



To add new equipment select the Add Equipment button.

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Complete details concerning the equipment is entered only once. This screen provides the complete information by selecting the appropriate tab. The preventive maintenance criteria is entered by selecting the Preventive Maintenance tab. The PM maintenance interval is entered with the trade classifications and labor hours required to perform the maintenance. The Last Maintenance Date is entered initially to determine the next maintenance required. This data is maintained automatically as maintenance work orders are completed. The Nameplate tab selection is used to define all items and specifications for the equipment. Equipment downtime hours and cause is recorded in the Downtime tab selection.

### WORK ORDERS

The screenshot shows the 'EQUIPMENT' window with the following data:

EQUIP NO	DESCRIPTION	MANUFACTURER	MODEL	SERIAL NO
AAAAABA	INSERTION MACHINE	Howell Machine Co.	A100	B1000
AAAAACC	SHEET METAL BRAKE	Osbourne	K1000	10
B4SAS	COMPRESSOR	Ingersoll	DD100	349068-1

Additional details for the selected equipment (AAAAABA):

- Last PM: 6/27/1996
- Interval-Days: 60
- Purchased: 1/26/1996
- Next PM Due: 8/26/1996
- Interval-Hrs: 0
- In Service: 2/01/1996
- PM Est. Hours: 12
- Avg Usage: 30 Hrs/Wk
- Asset No: 10129
- Status: Active
- Loc: S-101
- Assigned: Arty Grant
- Dept: Final Assembly

**MAINTENANCE HISTORY FOR THIS EQUIPMENT**

WO	TYPE	OC	IN MAINT	SUBMITTED BY	MAINT DATE	PM DUE
2	UNSCH	C	7/29/96	Joe Green	8/10/96	8/25/96
1	PM	C	6/25/96	George Homer	6/27/96	2/16/96
7	UNSCH	O	8/05/96	Arty Grant	/ /	/ /

Buttons: Copy Equip, Add Equip, Equip Details, Delete Equip, Add Maint, Change, Delete, Print WO w/Proc, Print WO w/o Proc, PM NOW DUE, Close, Help.

All work orders for the equipment highlighted in the upper scrolling table are displayed in the lower table. To add a new work order for the equipment, or to view an existing work order select the appropriate button next to the table. Select the Print WO button to print the work order with, or without the maintenance procedure for this equipment.

The screenshot shows the 'MAINTENANCE DATA' window for work order 2:

- Equip No: AAAAABA
- DESCRIPTION: INSERTION MACHINE
- Mfg: Howell Machine Co.
- Model: A100
- S/N: B1000
- Work Order: 2
- MAINTENANCE TYPE:  UNSCH
- IN MAINT: 7/29/1996
- CHARGE COST CENTER: C1001
- SUBMITTED BY: Joe Green
- REASON: EMERGENCY FAILURE
- PROCEDURE NO: 13422
- ASSIGNED TO: Ron Red
- WORK ORDER MAINTENANCE COST:
  - TOTAL LABOR: \$0.00
  - TOTAL MATERIALS: \$99.00
  - TOTAL SUBCONTRACTING: \$1,250.00
  - TOTAL WO COST: \$1,349.00
- Unsch Maint Procedure
- WORK ORDER COMPLETED: 8/10/1996

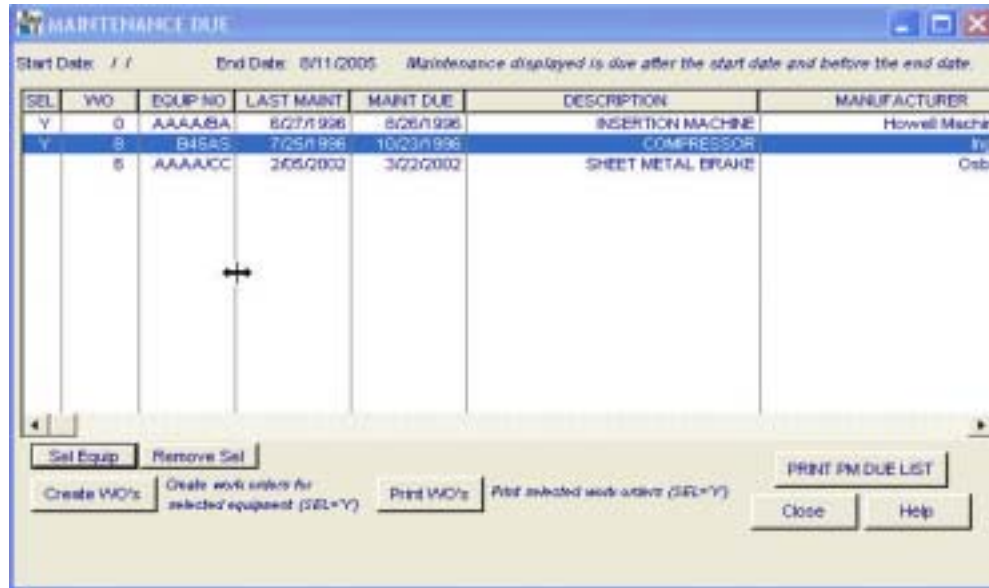
Buttons: OK, Cancel, Help.

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Select the Change button to view the Work Order. Material, Labor, and Sub Contracting cost data are entered by selecting the appropriate tab. The total cost for this work order is displayed automatically. To complete a work order simply enter the date in the WORK ORDER COMPLETED field.

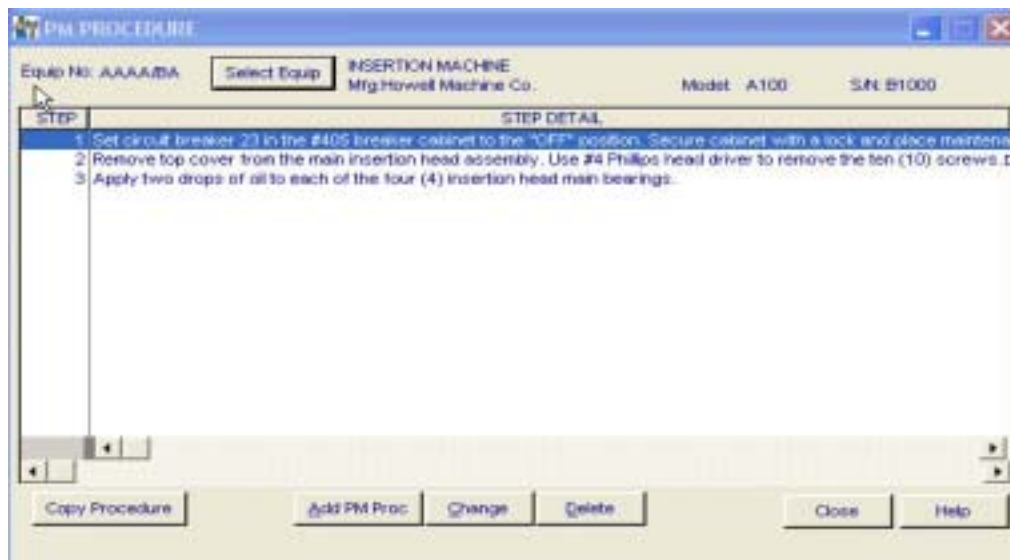
Select the PM DUE icon to view all the equipments that are currently due for required maintenance.



Multiple work orders can be selected to be printed if a work order has been previously created or, if a work order is required, the equipment may be selected and the work order created.

## PROCEDURES

Maintenance procedures can be entered for preventive maintenance by selecting the PROCEDURE icon.



An unlimited number of steps may be entered with the description of the maintenance to be performed. The procedure can be printed from the reports section of the program or can be printed with the work order.