

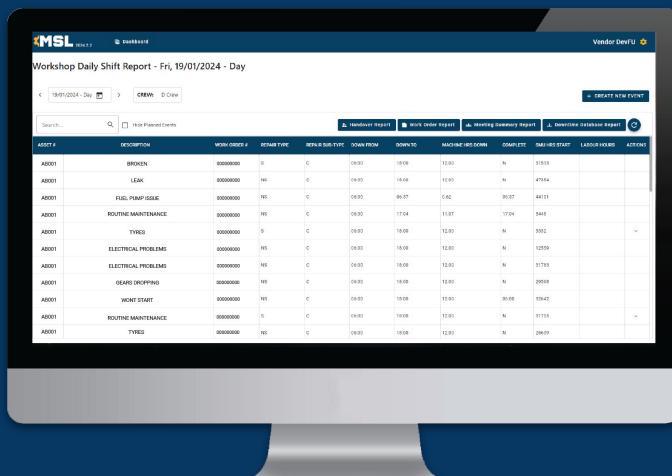


MAINTENANCE SHIFT LOG

Powered by *devfu*

VALUE PROPOSITION

1. Track and Record incoming and outgoing equipment into maintenance department
2. Keep track of hand-over times to maintain accountability
3. Remove the need for excessive excel spreadsheets
4. Export Data as CSV for easy Review
5. Integrate with existing FMS to utilise relevant maintenance codes



Workshop Daily Shift Report - Fri, 19/01/2024 - Day										
CREW: C CREW		Handover Report								
ASSET #	DESCRIPTION	WORK ORDER #	REPAIR TYPE	DETAILS/ISSUE TYPE	DOWN FROM	DOWN TO	MAINTENANCE DOWN	COMPLETE	TIME IN SHIFT	LATE/ON HOURS
A0001	BROKEN	00000000	S	C	09:00	10:00	12:00	N	31510	
A0001	LEAK	00000000	NO	C	09:00	10:00	12:00	N	47054	
A0001	FUEL LEAK ISSUE	00000000	NO	C	09:00	09:37	12:02	00:37	44111	
A0001	ROUTINE MAINTENANCE	00000000	NS	C	09:00	10:04	11:37	17:24	3448	
A0001	TIRES	00000000	S	C	09:00	10:08	12:20	N	5032	
A0001	ELECTRICAL PROBLEMS	00000000	NS	C	09:00	10:08	12:20	N	12559	
A0001	ELECTRICAL PROBLEMS	00000000	NS	C	09:00	10:08	12:20	N	31733	
A0001	GEARS DROPPING	00000000	NS	C	09:00	10:08	12:00	N	39058	
A0001	WONT START	00000000	NS	C	09:00	10:08	13:00	00:08	10427	
A0001	ROUTINE MAINTENANCE	00000000	S	C	09:00	10:08	13:01	N	31151	
A0001	TIRES	00000000	NO	C	09:00	10:08	12:20	N	28677	



MAINTENANCE SHIFT LOG - MAIN SCREEN



The main MSL dashboard contains all recorded events for a shift. Here we can export any shifts data and view all events for the chosen shift.

MSL 2024.2.2 [Dashboard](#) [Vendor DevFU](#)

Workshop Daily Shift Report - Fri, 19/01/2024 - Day

Pick desired Shift

19/01/2024 - Day > CREW: D Crew

+ CREATE NEW EVENT

Click to create a new event for this shift

Search... Hide Planned Events

Handover Report Work Order Report Meeting Summary Report Downtime Database Report

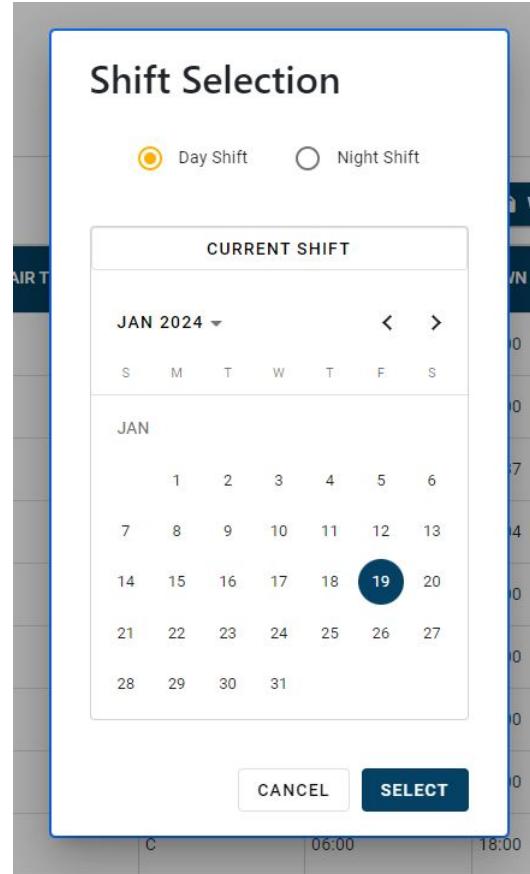
Use these buttons to export data

ASSET #	DESCRIPTION	WORK ORDER #	REPAIR TYPE	REPAIR SUB-TYPE	DOWN FROM	DOWN TO	MACHINE HRS DOWN	COMPLETE	SMU HRS START	LABOUR HOURS	ACTIONS
AB001	BROKEN	00000000	S	C	06:00	18:00	12.00	N	31513		
AB001	LEAK	00000000	NS	C	06:00	18:00	12.00	N	47354		
AB001	FUEL PUMP ISSUE	00000000	NS	C	06:00	06:37	0.62	06:37	44101		
AB001	ROUTINE MAINTENANCE	00000000	NS	C	06:00	17:04	11.07	17:04	5448		
AB001	TYRES	00000000	S	C	06:00	18:00	12.00	N	3332		
AB001	ELECTRICAL PROBLEMS	00000000	NS	C	06:00	18:00	12.00	N	12559		
AB001	ELECTRICAL PROBLEMS	00000000	NS	C	06:00	18:00	12.00	N	31783		
AB001	GEARS DROPPING	00000000	NS	C	06:00	18:00	12.00	N	29598		
AB001	WONT START	00000000	NS	C	06:00	18:00	12.00	06:00	32642		
AB001	ROUTINE MAINTENANCE	00000000	S	C	06:00	18:00	12.00	N	31705		
AB001	TYRES	00000000	NS	C	06:00	18:00	12.00	N	26609		

MAINTENANCE SHIFT LOG - SHIFT PICKER



Use the shift picker to select the desired shift. Use to sort between day or night shifts, and look at shifts that have already passed.



MAINTENANCE SHIFT LOG - CREATE NEW EVENT



Fill out the create new event page to add a new maintenance event

The screenshot shows the 'MSL 2024.2.2' software interface with a dark blue header. The top navigation bar includes the MSL logo and a 'Dashboard' link. The main content area is titled 'New Maintenance Event - 19/01/2024 - Day'. A sub-instruction 'Fill out fields to add a new event' is displayed above the form. The form consists of several input fields: 'ASSET #' (highlighted with a red border and a red asterisk, with a note 'Asset# is required'), 'DESCRIPTION', 'WORK ORDER #', 'COMPONENT CODE', 'REPAIR TYPE', 'REPAIR SUB TYPE', 'DOWN FROM*' (with a clock icon), 'DOWN TO' (with a clock icon), and 'SMU HRS START'. At the bottom right are 'CANCEL' and 'ADD NEW EVENT' buttons.

MSL 2024.2.2

Dashboard

New Maintenance Event - 19/01/2024 - Day

Fill out fields to add a new event

ASSET #*

Asset# is required

DESCRIPTION

WORK ORDER #

COMPONENT CODE

REPAIR TYPE

REPAIR SUB TYPE

DOWN FROM*

DOWN TO

SMU HRS START

CANCEL ADD NEW EVENT

MAINTENANCE SHIFT LOG - EVENT DETAILS



View Event details and edit them if needed

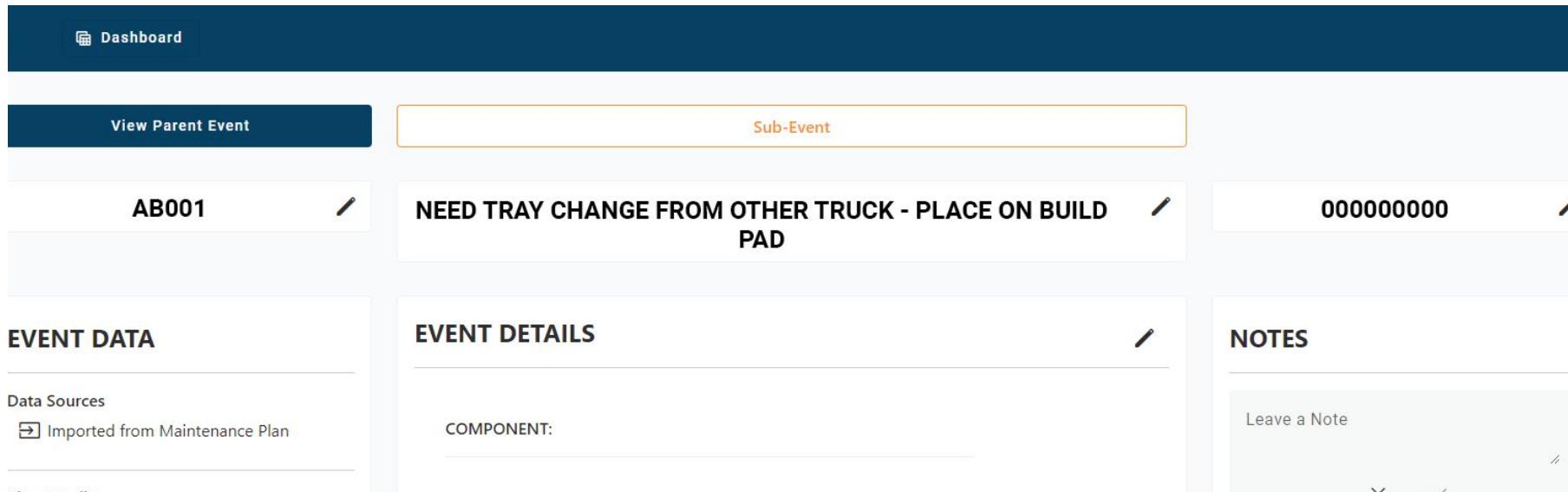
AB001	TRAY CHANGE	000000000
EVENT DATA Data Sources Imported from Stub Imported from Maintenance Plan Sub Events NEED TRAY CHANGE FROM OTHER TRUCK - PLACE ON BUILD PAD	EVENT DETAILS COMPONENT: 138 / Pump - Pre Lubrication REPAIR TYPE: S REPAIR SUB-TYPE: C DOWN FROM: 06:00 DOWN TO: 18:00 COMPLETE: N SMU HRS START: 3332 LABOUR TIME Total Hours Affecting Production: 12.00	NOTES Leave a Note Leave notes on an event to provide context for other users. RETURN TO WORK Click to return asset to work and indicate that Maintenance is complete DELETE EVENT Delete event if it was created mistakenly or unnecessary

Click to view
Sub-Events from here

MAINTENANCE SHIFT LOG - SUB-EVENT



Sub-Events are labelled as such with an orange label. These events are made when a larger event has many smaller events that are relevant to it.



The screenshot shows a software interface for managing maintenance events. At the top, a dark blue header bar contains the title 'MAINTENANCE SHIFT LOG - SUB-EVENT' in white and orange text. To the right of the title is a large, stylized blue letter 'M'. Below the header, a message states: 'Sub-Events are labelled as such with an orange label. These events are made when a larger event has many smaller events that are relevant to it.' The main content area is divided into several sections:

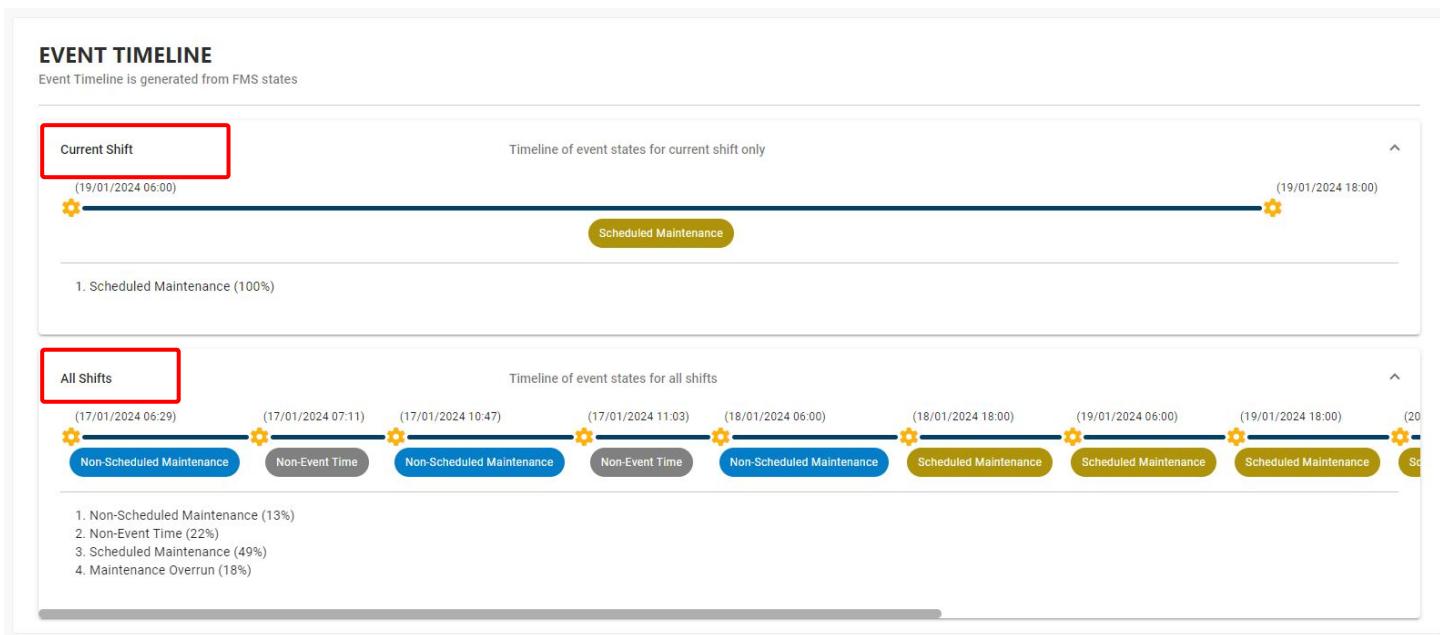
- Dashboard** (button in the top left of the main area)
- View Parent Event** (button in the top left of the main area)
- Sub-Event** (highlighted in orange, indicating the current view)
- Event ID:** AB001 (with edit icon)
- Event Description:** NEED TRAY CHANGE FROM OTHER TRUCK - PLACE ON BUILD PAD (with edit icon)
- Event Number:** 000000000 (with edit icon)
- EVENT DATA** (section with 'Data Sources' list: 'Imported from Maintenance Plan')
- EVENT DETAILS** (section with 'COMPONENT:' field)
- NOTES** (section with 'Leave a Note' input field)

MAINTENANCE SHIFT LOG - EVENT TIMELINE



The Event Timeline gives an overview of when maintenance ends and an asset is returned to work. This is useful to review to understand how much time was allocated to each stage of maintenance.

View timeline of current shift

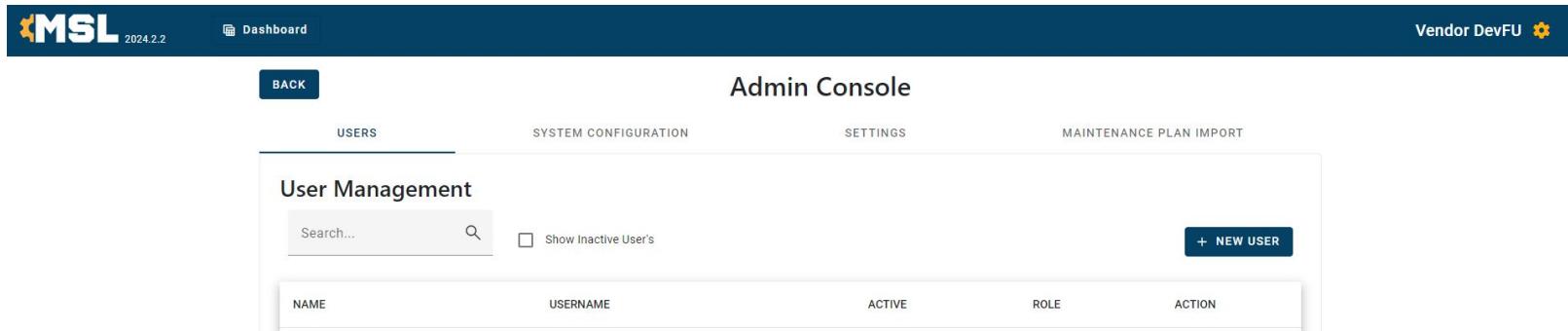


ADMIN FEATURES

MAINTENANCE SHIFT LOG - ADMIN CONSOLE

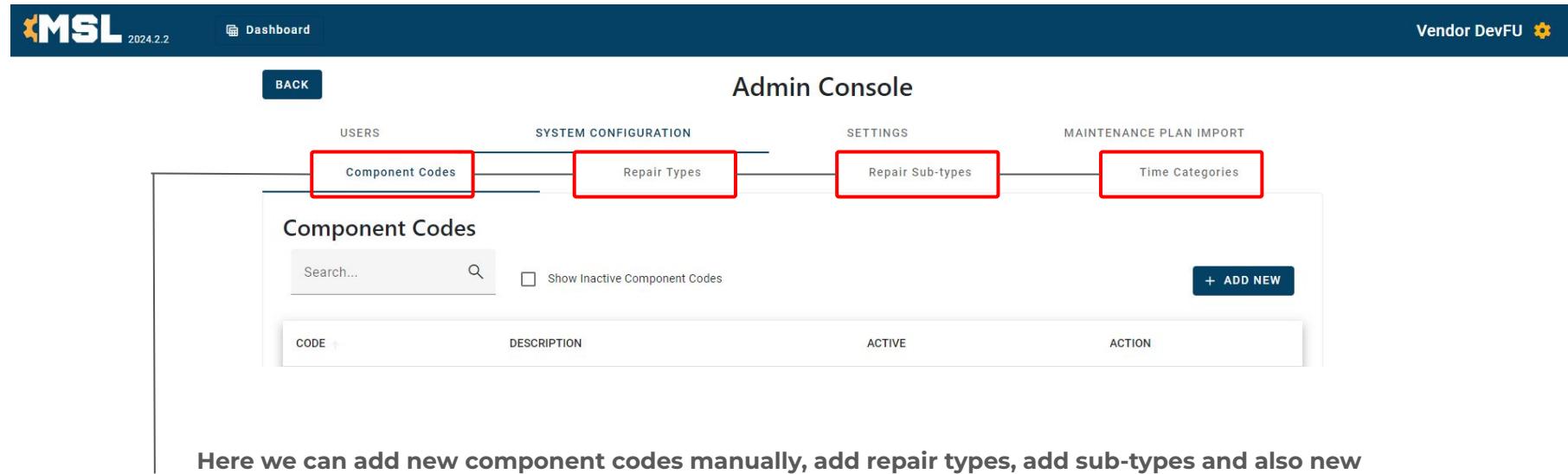


The admin console grants a lot of control over the features MSL has available. We can add/edit users, categories and import maintenance plans.



The screenshot shows the Admin Console interface with a dark blue header. The header includes the MSL logo, a 'Dashboard' link, and a 'Vendor DevFU' button with a gear icon. Below the header, there are four navigation tabs: 'BACK', 'Admin Console' (which is active and centered), 'USERS' (underlined to indicate the current view), 'SYSTEM CONFIGURATION', 'SETTINGS', and 'MAINTENANCE PLAN IMPORT'. The 'USERS' section is titled 'User Management'. It features a search bar with a magnifying glass icon and a checkbox for 'Show Inactive User's'. A blue button labeled '+ NEW USER' is visible. Below the search bar is a table with columns: NAME, USERNAME, ACTIVE, ROLE, and ACTION. The table is currently empty.

MAINTENANCE SHIFT LOG - NEW CATEGORIES



The screenshot shows the Admin Console interface with a dark blue header. The header includes the MSL logo, the date 2024.2.2, a Dashboard link, and a Vendor DevFU gear icon. The main title is "Admin Console". Below the header, there are four navigation links: "USERS", "SYSTEM CONFIGURATION", "SETTINGS", and "MAINTENANCE PLAN IMPORT". A sub-menu for "SYSTEM CONFIGURATION" is open, showing four categories: "Component Codes", "Repair Types", "Repair Sub-types", and "Time Categories", each enclosed in a red box. The "Component Codes" section is currently active, displaying a table with columns: CODE, DESCRIPTION, ACTIVE, and ACTION. It includes a search bar, a "Show Inactive Component Codes" checkbox, and a "+ ADD NEW" button.

Component Codes

CODE	DESCRIPTION	ACTIVE	ACTION
------	-------------	--------	--------

Search...

Show Inactive Component Codes

+ ADD NEW

Component Codes

Repair Types

Repair Sub-types

Time Categories

Here we can add new component codes manually, add repair types, add sub-types and also new time categories. Existing data can also be edited.

MAINTENANCE SHIFT LOG - PLAN IMPORTING



MSL 2024.2.2

Dashboard

Vendor DevFU

BACK

Admin Console

USERS SYSTEM CONFIGURATION SETTINGS MAINTENANCE PLAN IMPORT

PLAN UPLOAD PLAN IMPORT LOG

Maintenance Plan Import

Drag and Drop Maintenance Plan Here
or
Click to Browse



Maintenance plan import allows drag and drop of files to create maintenance plans.

VALUE PROPOSITION

1. Track and Record incoming and outgoing equipment into maintenance department
2. Keep track of hand-over times to maintain accountability
3. Remove the need for excessive excel spreadsheets
4. Export Data as CSV for easy Review
5. Integrate with existing FMS to utilise relevant maintenance codes

ASSET #	DESCRIPTION	WORK ORDER #	REPAIR TYPE	DETAILED REPAIR TYPE	DOWN FROM		DOWN TO	MAINT TIME DOWN	COMPLETED	TAKES START	LAST USE HOURS	ACTIONS
					FROM	TO						
A0001	BROKEN	00000000	S	C	08:00	10:00	12:00	N	31510			
A0001	LEAK	00000000	NO	C	08:00	10:00	12:00	N	47054			
A0001	FUEL PUMP ISSUE	00000000	NO	C	08:00	09:00	12:00	NO	9037	40111		
A0001	ROUTINE MAINTENANCE	00000000	NS	C	08:00	11:00	11:00	17:00	3448			
A0001	TIRES	00000000	S	C	08:00	10:00	12:00	N	5032			
A0001	ELECTRICAL PROBLEMS	00000000	NS	C	08:00	10:00	12:00	N	12059			
A0001	ELECTRICAL PROBLEMS	00000000	NS	C	08:00	10:00	12:00	N	31733			
A0001	GEARS DROPPING	00000000	NS	C	08:00	10:00	12:00	N	39058			
A0001	WONT START	00000000	NS	C	08:00	10:00	12:00	NO	86427			
A0001	ROUTINE MAINTENANCE	00000000	S	C	08:00	10:00	12:00	N	31151			
A0001	TIRES	00000000	NO	C	08:00	10:00	12:00	N	28677			





MAINTENANCE SHIFT LOG

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