Oracle® Hospitality Cruise Shipboard Property Management System Time and Attendance Terminal User Guide

Time and Attendance Terminal User Guide Release 8.0 **E95325-01**

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Preface

The Time and Attendance (T&A) is a rostering module that allow shift supervisors to prepare the crew weekly work schedule by location and type of work.

Audience

This document is intended for application specialist and users of Oracle Hospitality Cruise Shipboard Property Management System (SPMS).

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL: https://support.oracle.com

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received and any associated log files
- Screen shots of each step you take

Documentation

Oracle Hospitality product documentation is available on the Oracle Help Center at http://docs.oracle.com/en/industries/hospitality/

Revision History

Date	Description of Change
April 2018	Initial publication

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1 SPMS Parameters

Below is the System Parameter use in the Time and Attendance module.

PAR_GROUP Time Attendance

Table 1-1 – Parameter Group Time Attendance

Parameter Name	Value	Description
Approval Frequency	<day></day>	Every X number of days which the crew must approve their worked hours.
Approve Daily Worked Hours Clock-In/Out	<0,1>	Allow crew to approve their daily worked hours for clock-in/out.
Approve Weekly Hours		For used on T&A Terminal. 1=Show screen View My Weekly Hours, 0=Hide
Auto Adjust Time Slots on Terminal		Auto adjust overlapping time slots when crew add/edit their time
Auto Log-out After x Mins of Inactivity		Number of minutes to wait for before auto log-out and exit to the main log-in menu when there is no activity on the Time Attendance Terminal. Specify the par_value in number of minutes
Crew Daily Work Time Approval For Clock In/Out		Daily cut-off time to show to crew his daily approval hours on the terminal
Daily Work Time Approval		Denotes the time (in 24 hrs. format) that crewmembers must approve their total worked hours daily.
Display Date Time on Terminal		Option to display date time on the terminal. Do <i>not</i> enable this option if the hardware is of a lower specification or slow. The Timer uses the PC resources to display the date time.
Display Messages X days old at Terminal		Show only Messages X days old at Terminal. If value = 10, then terminal will only display messages dated from the previous 10 days.
Display Previous X days Clock-In/Out at terminal		Show only Previous X days Clock-In/Clock-Out activities in Manual Clock-In/Out screen. If Par value is 3, then the system will show previous 3 days activities in Manual Clock In/Out
Enable Batch ClockIn/Out		0-Do not allow batch clock in/out, 1 – allow to post to future only, 2 – Allow posting to past and future
Enable Manual Clock In/Out		Allow crew to access the Manual Clock-Clock-In/Out button at T&A Terminal

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Parameter Name	Value	Description
Enable More Info		Allow crew to view the more info button
		on the terminal
Enable View My Account		Allow crew to view their account
		overview on the terminal
Enable View My		Allow crew to view their messages on the
Messages		terminal
Enable View My Schedule		Allow crew to view their schedule on the terminal
Filter Crew by Payment		Allow the manager to filter crew by
Type and Contract Type		payment type on the Broadcast Message screen
First Day of Week		The first day of weekly schedule.
		1=Sunday,2=Monday,3=Tuesday,
		4=Wednesday,5=Thursday,6=Friday,
		7=Saturday
Grace Period After Clock-		Number of minutes for grace period after
In		clock-in.
Grace Period After Clock-		Number of minutes for grace period after
Out		clock-out.
Grace Period Before		Number of minutes for grace period
Clock-In		before clock-in.
Grace Period Before		Number of minutes for grace period
Clock-Out		before clock-out.
IFC Time AttendanceCalc		Every X Minutes the interface calculates
process every X minutes		the total worked/rest hours
ILO Maximum Work		Specify the maximum number of hours
Hours in 24-hour period		that a crew member can work in a 24-hour
		period as governed by ILO.
ILO Maximum Work		Specify the maximum number of hours
Hours in 7-day period		that a crew member can work in a 7-day
HOAD I DO		period as governed by ILO.
ILO Minimum Block Rest		Specify the minimum block (number of
Hours in 24-hour period		hours) that a crew member must rest in a
II O Minimum Doot		24-hour period as governed by ILO.
ILO Minimum Rest		Specify the minimum number of hours
Hours in 24-hour period		that a crew member must rest in a 24-hour
ILO Minimum Rest		period as governed by ILO.
		Specify the minimum number of hours that a crew member must rest in a 7-day
Hours in 7-day period		
Internal Browser		period as governed by ILO. Webpage and set of parameters passed to
Parameters		the browser for time attendance terminal
Minutes Round Up		Clock-in/out are rounded at x-minutes
minues Round Op		before and after each quarter hour (00, 15,
		30, 45). System does this internally for the
		purpose of calculating the number of
		hours to be paid.
	<u> </u>	1 to be para.

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Parameter Name	Value	Description
Past X Days Crew Can	<0 to 7>	Past number of days that crew can access
Request Approval		to change his schedule approval.
Change		
Restrict Login to		Crew can only login to certain terminal
Terminals		based on the set up of terminals
Schedule Validation		Value of OPO_ID separated by commas or
Exception Positions		leave it empty
Use Alphanumeric		1=Use alphanumeric keyboard on
Keyboard		terminal, 0=Use numeric keyboard
Use Clock-In/ Clock-Out		1=Use clock-in/clock-out method, 0=Use
		time approval method.
Use Signature Capture		1=Use signature capture, 0=Signature
		capture not used.
View Current Weekly		Allow crew to view their current week
Hours Clock-In/Out		worked hours for clock-in/out
View Daily Hours Clock-		Allow crew to view their daily worked
In/Out		hours for clock-in/out
View Invoice by Voyage		Display crew invoice by voyage on the
		terminal
View Upcoming Drills		Show upcoming drills on terminal

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2 Login to T&A Terminal

A crew can login to the T&A Terminal either by swiping the crew card or enter the crew ID, followed by a pin code. The Pin Code is obtainable from **Edit Crew Information**, **Reservation details screen**, **Pin code** field.



Figure 2-1 - T&A Terminal Login Screen

- 1. At the T&A Terminal, swipe the crew card through the Magnetic Card Reader (MSR) attached to the terminal to login.
- 2. Enter the Pin Code in the **PIN Code** field and then press **Enter**. The system does not prompt an error if the Pin Code entered is incorrect.
- 3. Pressing the **ESC key** resets the entries.
- 4. Alternatively, manually enter the Crew ID in the **Enter Crew ID** field, followed by the **Pin Code** and press **Enter**.
- 5. The system prompts for a pin code to be created if the crew account does not have a pin code. Enter the **Crew ID**, **New PIN Code** and **Confirm PIN Code** then press **Create**. Use the **CLR** to clear the entry or **BK** to for backspace.
- 6. You are required to re-login once the PIN Code is changed successfully. Repeat steps 2 or 4.

No PIN Code detected

A PIN Code length is configurable in Parameter "General", "Pin Code Length" and prompts an error message if the PIN Code entered does not meet the requirement set in the parameter.

Crew Messages

Once you login successfully and if there are unread messages, the message will be shown on screen. Press **Mark As Read** to close and go to the next message or **Delete Message** to delete the current message.

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Figure 2-2 - Crew Message

Main Menu

Upon a successful login, you are granted an access to the functions available in the T&A Terminal. The function listed on the Main Menu varies, depending on the mode set in parameter, "Time Attendance", "Use Clock-In/Clock-out". See below table for a list of functions available in each mode.

Table 2-1 - T&A Terminal Menu for Time Approval and Clock In/Out Mode

Time Approval Mode	Clock-In/Clock-Out Mode
 Approved Worked Hours View My Schedule View My Messages View My Account View My Upcoming Drills Approve My Weekly Hours Change Pin More Info Logout Exit Terminal 	 Clock In Clock Out Change Task Manual Clock In/Out View My Schedule View My Messages View My Account View My Upcoming Drills View My Daily Hours View Current Week Hours Approve My Daily Hours Approve My Weekly Hours Change Pin More Info Logout Exit Terminal

Note: The labels are definable through Administration Module, Labels setup.

Time Approval Mode

Approved Worked Hours

Crews are required to approve their previous day's schedule every day before the approval cut off time defined in parameter "Time Attendance","Daily Work Time Approval". For example, the parameter value is set at 1000, which means the cut off approval time is 10:00 am every day. Therefore, crew who login after 10:00 am will not be able to modify or approve his/her schedule.

1. Press the **Approve worked hours** to show the previous day schedule.

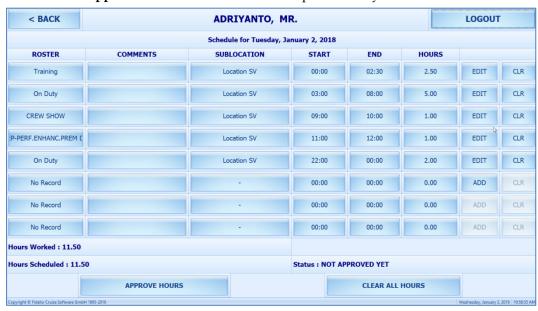
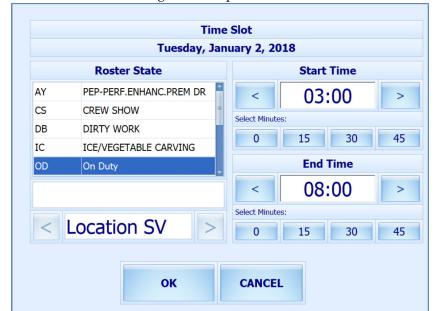


Figure 3-1 - Time Approval Mode - Worked Hours

Table 3-1 - Field definition of Approved Worked Hours screen.

Field name	Description
Hours Worked	Indicates the total actual worked hours for the day.
Hours Scheduled	Indicates the total hours for the day scheduled by the
	manager.
Status	Indicates the status of the schedule.



2. To add or edit the existing time slot, press the **ADD** or **Edit** button.

Figure 3-2 - Adding Time Slot screen

- 3. In the Time Slot window, select a Roster State, the Start/End time and Sublocation. When selecting the time, press the left or right arrow button to decrease/increase the hours and the minute's slot to select the time by 15minutes block. You may use the arrow up/down keys on the keyboard to increment or decrement by 15minutes block. Pressing any other keys will increment by 15minutes block.
- 4. Press **OK** to save and return to the previous screen.
- 5. Pressing the **Clear all Hours** resets the daily roster.

Note: The following when adding/editing the time slot through T&A Terminal.

- Overlapping of start/end time is not permitted
- The system does not perform an ILO Complaint validation.





Figure 3-3 - Schedule Work Hours screen

6. At the Schedule Work Hours screen, press the **Approve Hours** to confirm or approve the worked hours.

Note that the Crew is allowed to modify the schedule prior to manager's approval or login before the specified work time approval.

A schedule that is approved by crew can be modified by the manager at any time and not vice versa. Both the **Approve Hours** and **Clear All Hours** will be dimmed once the schedule is approved by a manager.

Approved Weekly Hours

The T&A Terminal allows crew to approve their weekly schedule when the parameter "Time Attendance","Approval Frequency is same day as server day" is set to 1.

The system prompts the Weekly Schedule for approval. Pressing the **Approve** button will approve the weekly schedule. If a change is required, press the **Change**

CHANGES REQUIRED

Required button to close the screen, and discuss the change with your manager.

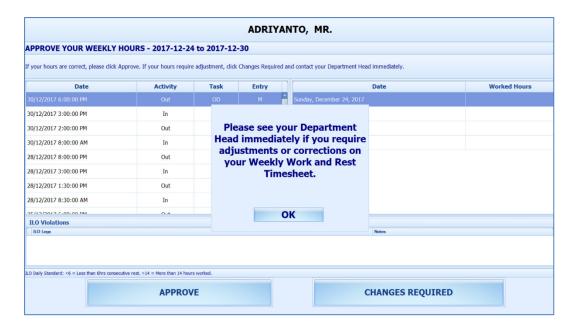
Figure 3-4 - Approved Weekly Hours in Time Approval Mode

Below is the screen layout of Clock In/Clock Out mode.

APPROVE



Figure 3-5 - Approved Weekly Hours in Clock In/Clock Out Mode



Approving Zero hours

Crews are required to approve their zero hours worked, for example, sick day or day off.

- 1. When the crew presses the **Approve** button and zero worked hours is detected, the system prompts a reason screen for the user to select.
- 2. Select the reason and then press **OK** button to confirm.



Figure 3-6 - Approving Zero Hours

View My Schedule

The **View My Schedule** allows you to view the week's schedule when the button is pressed and is defaulted to today's schedule. The start of the week depends on PAR "**First day of week"**.

- Pressing on the day displays the respective daily schedule.
- Press the double left arrow to view the past two week's schedule or double right arrow to view the next two week's schedule.



Figure 3-7 - View My Schedule

View My Messages

The View My Messages displays all the crew's messages, sorted by date in descending order. The number of days to display is defined in the parameter "Time Attendance", "Display Messages x days old at terminal". For example, if the value is set to 14 days, all read/unread messages that are 14 days old is shown.

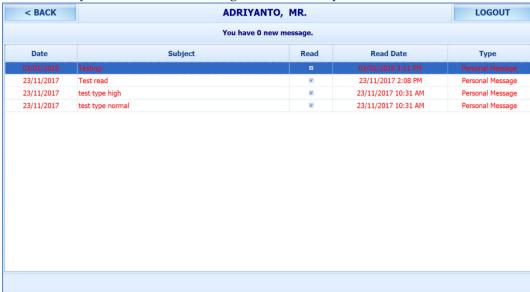


Figure 3-8 - View My Messages

- To view the message details, select the message from the message list.
- To delete the message, press the **Delete** button from the message dialog box.
- To exit the detail message screen, press the Close button. Read messages are shown on the message grid and viewable unless they are outside the number of days defined.

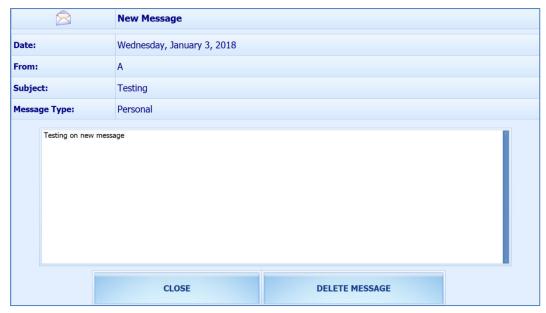


Figure 3-9 - New Messages window

View My Account

The View My Account function enables you to view the previous or current cruise postings, and the default display is current cruise postings.

Approve Onboard Charges

Approving an Onboard Charges is compulsory for the crew that opt to settle their invoice through payroll deduction set in Payroll module, Crew, Edit Details, Contract Type/Pay Group/Pay Position tab

This feature is only feasible when the following is defined:

- Payroll companies defined with "Deduct Folio" and "Invoice Payment Receiving" is enabled.
- Settlement department setup is similar to Payroll Companies Onboard Account Department.
- Crew payroll contract has "Deduct Folio" enabled.

The system sends a message informing the crew of the onboard charges that requires an approval and enables the **Approve** button in the View My Account screen.

- 1. From the View My Account screen, select a transaction to approve. Multiple selections is not allowed.
- 2. Press the **Approve** button at the bottom right of the screen. Once approved, the **Approve** button changes to **Already Approved**.
- 3. If there are new settlements performed in the Crew invoice, another approval is required.

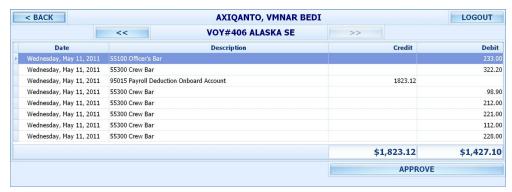


Figure 3-10 - Approve Onboard Charges

Approve My Weekly Hours

The Approve My Weekly Hours function enable you to approve the roster on weekly basis and the function is managed by the parameter "Time Attendance","Approve Weekly Hours" being set to 1 and "Time Attendance","Approval Frequency" is the same day as server day. The Approve My Weekly Hours screen pops up whenever you login to the terminal if there are unapproved weekly hours.



Figure 3-11 - Approved My Weekly Hours

Legend:

- **Total Work:** The total hours worked.
- **Total Rest:** The total rest hour block 1
- MNA: Schedule not yet approved by Manager.
- **CNA:** Schedule not yet approve by Crew.
- CHG: Changes in schedules.

When the Approve My Weekly Hours is pressed, the system always shows the last week's schedule.

Pressing this button will:

- **Approve:** Approves the week's schedules.
- **Changes Required:** Trigger a change request notification to the Department Head for the week schedule to be changed.



View My Upcoming Drills

The Safety Drills assigned to you in the Safety Drill module is also viewable from the T&A Terminal. To view the drill assignment, press the View My Upcoming Drills from the menu option.

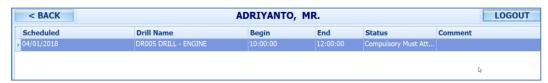


Figure 3-12 - View My Upcoming Drills

Changing PIN Code

The Change Pin Code function changes your login PIN for the T&ATerminal access.



Figure 3-13 - Change PIN Code screen

- 1. Press the **Change PIN** from the menu option.
- 2. To successfully change the PIN code, enter the information in all the fields.
- 3. Use the following keys to:
 - CLR: Clears the field input value
 - **BKS**: For backspace
 - RESET: To change the PIN code
 - CLOSE: To cancel the PIN code change.

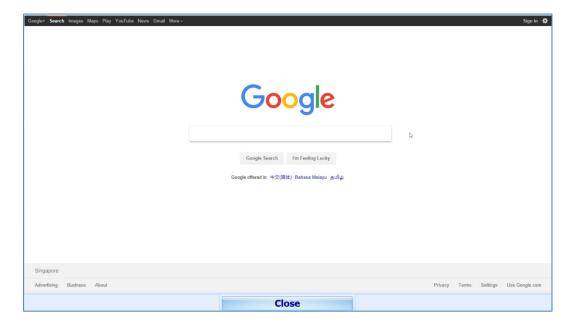
- 4. The system prompts a PIN code change successful or a warning at the bottom of the screen if,
 - The PIN code length does not match the value set in parameter "General","PIN Code Length"
 - Old PIN code entered is incorrect.
 - Missing information on the required fields.

More Info

The More Info function allows you to browse the internet from the page defined This function is enabled by setting the parameter value "Enable More Info" to "1".

Once the parameter is enabled, pressing the **More Info** button will launch the Internet browser and direct you to the website defined parameter **"Internet Browser Parameters"**

To exit the browser, press the **Close** button.



4 Clock In/Clock Out Mode

The Clock In / Clock Out mode has added functionality apart from those function listed in Time Approval mode, and it is listed below.

Clock In

The Clock In and Clock Out function records the task assigned, time and hours worked so that employee does not violate the total hours defined by the International Labour Organization (ILO).

- 1. Press the **Clock In** button from the Main Menu to clock in.
 - The Clock In option is disabled if previous clock-in task has not been clock-out.
 - If the PAR "Use Clock In/Out" option is enabled, the Clock Out and Change Task options will be disabled.
 - The system checks the clocked in time against the grace period defined in the parameter "Grace Period After Clock In". If the Clock In time is within the grace period, the system defaults to the Scheduled Roster Task. Otherwise, it defaults to the top roster task on the list. For example, the grace period is 15mins and the scheduled roster is at 12:00, and crew clock in at 12:07. The system defaults the Scheduled Roster Task as On Duty.
- 2. Select the **Schedule Roster Task** and press **Clock In**. The clock in task and time is shown at the top of the screen.



Figure 4-1 - Clock In/Out Mode Main Menu

22 Clock In/Clock Out Mode

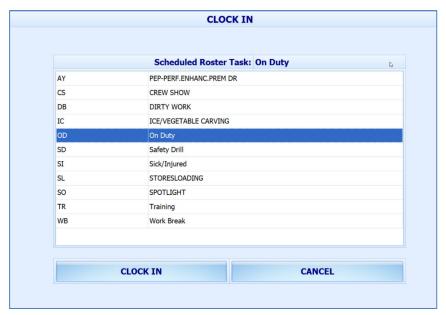


Figure 4-2 - Schedule Roster Task

3. And it can be viewed by the supervisor on "View Clock-In/ Out" window in Time Attendance Module.



Figure 4-3 - Time & Attendance Module - View Clock-in/out

Clock Out

At the end of the shift, you are required to clock out from the assigned duty.

Press the **Clock Out** button at the Main menu to clock out the roster schedules. The clocked out task, date and time is automatically shown at the top of the screen.

Change Task

The Change Task feature is enabled only when there is a clock in task. By pressing the Change Task button, this automatically clocks out the previous task and register the newly selected task into the system with the new task, date and time shown underneath the name.

Manual Clock In/Out

The Manual Clock In/Out feature allows you to manually clock in/out from the system.

- 1. At the Main Menu option, press the Manual Clock In/Out.
- 2. Select the Roster task, day and time.
- 3. Press **Clock In** or **Clock Out** to manually add the record. The previous three days activities will be shown on screen.

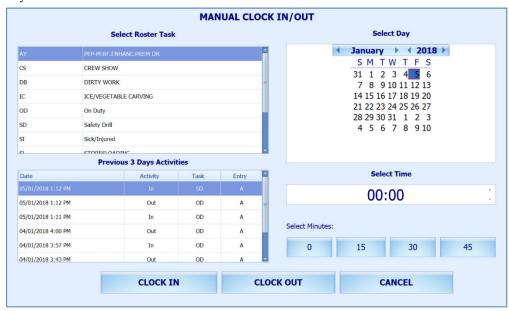


Figure 4-4 - Manual Clock In/Out screen

View My Daily Hours

The View My Daily Hours function displays the crew's current day's activities and this function is enabled/disabled using parameter "View Daily Hours Clock In/Out".



Figure 4-5 - View My Daily Hours screen

View Current Week Hours

This feature displays the current week's worked hours and is enabled/disabled by the parameter "View Current Weekly Hours Clock-In/Out".

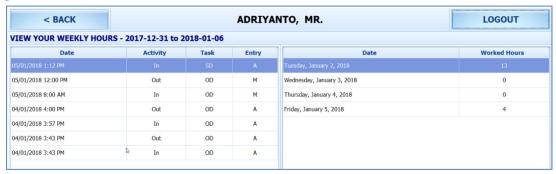


Figure 4-6 - View Current Week Hours

Approve My Daily Hours

Approve My Daily Hours allow the crew to request for a change to his/her approval status x days past the system date, depending on the days defined in the parameter "Past x Days Crew Can Request Approval Change".



Figure 4-7 - Approve My Daily Hours screen