

24TH ANNUAL GLOBAL
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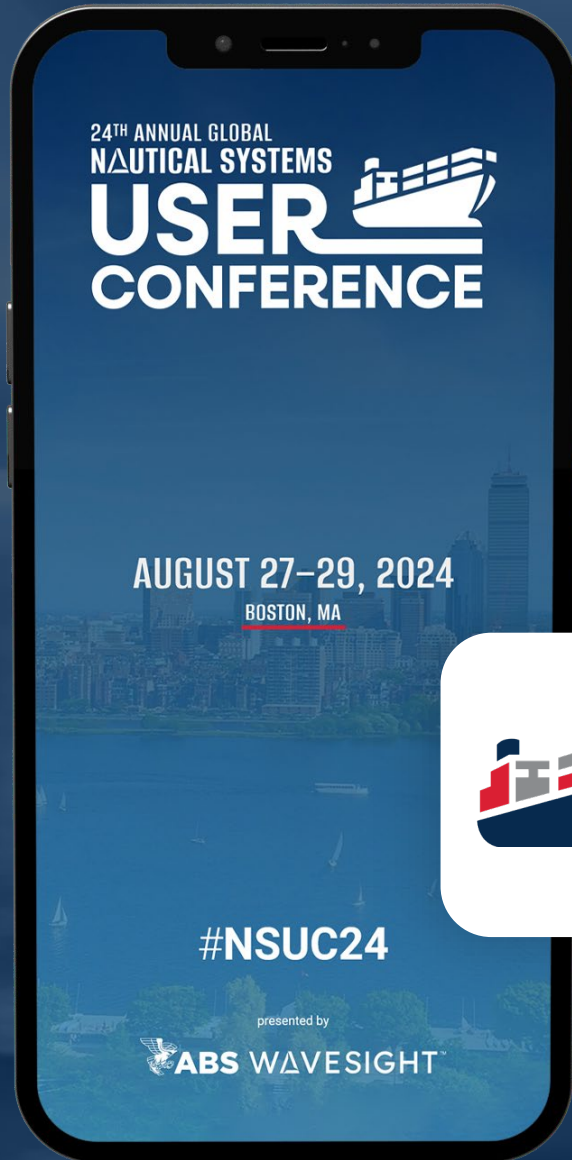
Workforce Management Roadmap Review

John Hathaway & Omer Haroon

9/12/2024

Presented by





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The more you use the app, the more points you earn. Winners will be announced daily.



John Hathaway

Director, Product Management

I joined ABS in 2007 from a NS customer to influence the direction of our products. Product is my passion – continuously improving our fleet management suite to solve key business needs of our customers.



Omer Haroon

Senior Product Manager

I joined ABS in 2023 from a technology company. With my expertise, I'm passionate about end user experience and their pain points. I aim to create a product aligned with our business objectives while solving customer pain points.

Crew & Payroll Manager Roadmap

Overview

Recently Delivered

Future Plan

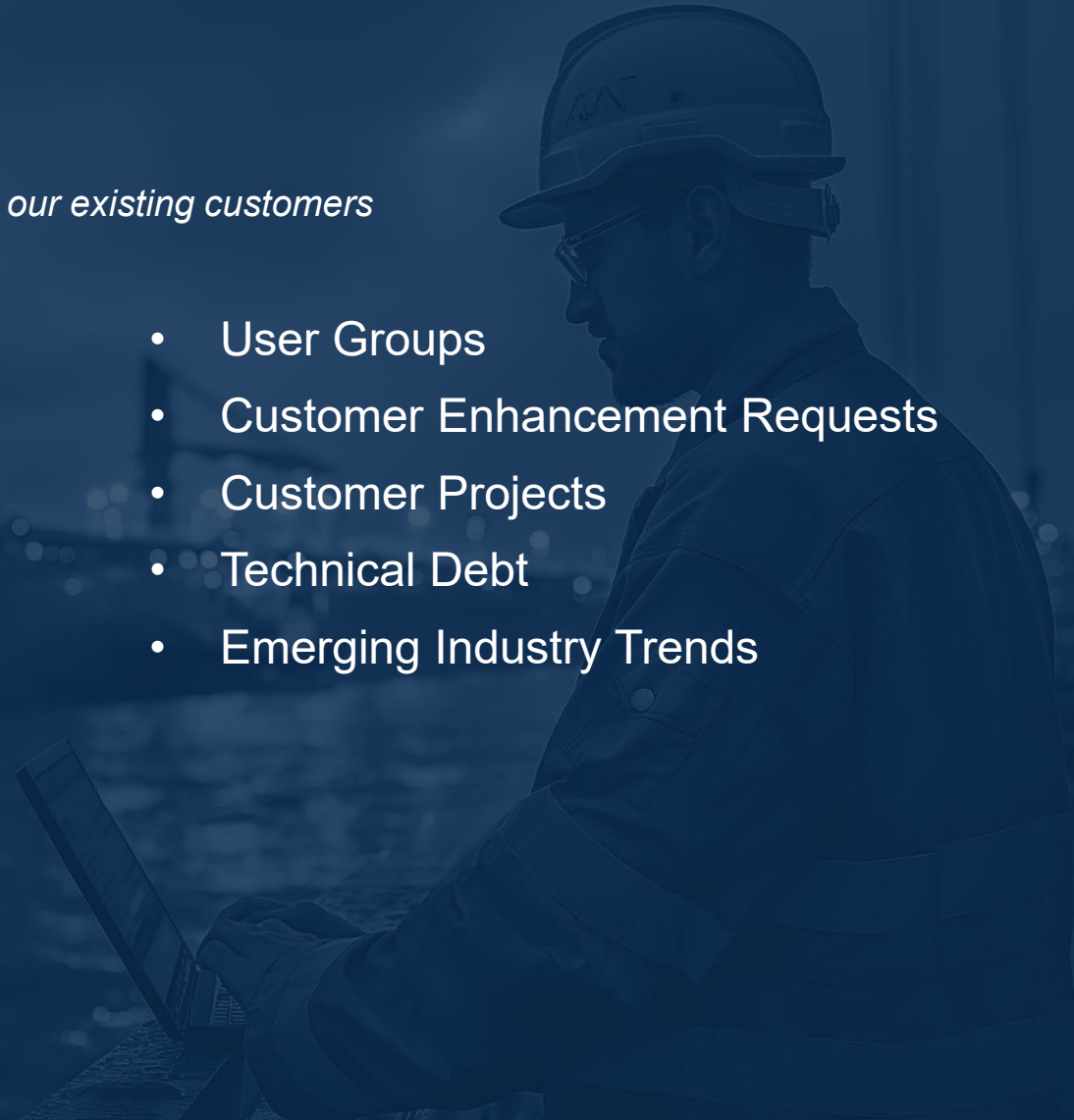
Workforce Management Roadmap: Crew & Payroll Manager



Roadmap Development

The roadmap comes from multiple sources, with a focus on our existing customers

- Regulatory Requirements
- RFP/New Customer Request
- Sales & Accounting Management
- Customer Success
- User Groups
- Customer Enhancement Requests
- Customer Projects
- Technical Debt
- Emerging Industry Trends



Recently Delivered

- Aboard Vessel
- Applicants
- Awards
- Compensation time for Travel
- Crew Placement
- Disciplinary Actions
- Drug Free Workplace
- Evaluations
- Grievances
- Illness & Injury
- Multiple Leave Types
- Medical Appointments (General Medical)
- Onboarding
- Placement
- Promotions
- Rehire
- Repatriation
- Sea Service Attendance Letters
- Security Clearance
- Terminations
- Time & Attendance
- Transfers – Ship to Ship & Coastal
- Training
- Vessel Accounts
- Travel Integrations *
- CRWH Enhancements *
- Crew & Payroll API support *

*Released in version 10.0.4 in NS Web and features with asterisk will be available in NS Enterprise 6.5.35

Time & Attendance - Timesheets

Timesheet - New

Summary

Details

Total Hours

Filter

Holiday

Hours Worked	Monday 08/26/2024	Tuesday 08/27/2024	Wednesday 08/28/2024	Thursday 08/29/2024	Friday 08/30/2024	Saturday 08/31/2024	Sunday 09/01/2024
56.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00

Hours Worked

+ Add

Remove

Filter

Earning Types	Total Hours	Monday 08/26/2024	Tuesday 08/27/2024	Wednesday 08/28/2024	Thursday 08/29/2024	Friday 08/30/2024	Saturday 08/31/2024	Sunday 09/01/2024
<input checked="" type="checkbox"/> Straight Time - Base Ship	56.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00

Premium Hours

+ Add

Remove

Filter

Earning Types	Total Units	Monday 08/26/2024	Tuesday 08/27/2024	Wednesday 08/28/2024	Thursday 08/29/2024	Friday 08/30/2024	Saturday 08/31/2024	Sunday 09/01/2024
<input type="checkbox"/> Leave Supliment	7.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
<input type="checkbox"/> Breakfast	7.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
<input type="checkbox"/> Dinner	7.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
<input type="checkbox"/> Overdue Award 90+	7.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Cancel

Save

Save & Close

Time & Attendance - Link Hours to a Project

Earnings Type - [0850-00002-00000018]

Description

Identity

None

ETC

111150

Category

☒ Shipboard ☐ Shoreside ☐ Both

Calculation Method

☐ Daily/Monthly ☒ Unit-Based ☐ Manual

Account

Account

Straight Time - STN

Tax Year Starts

Month

Jan

Day

1

0

☒ Hours ☐ Other

Other Unit

Minimum Units

0

Rounding Rule

☐ Round To Nearest Whole Unit ☐ Round To Nearest Half Unit ☐ Round To Nearest Quarter Unit ☒ No Rounding

Daily Maximum

☒

Daily Maximum Value

24

Daily Minimum

☐

Daily Minimum Value

0

Daily Default

☐

Daily Default Value

0

Eligible for Conversion to Vacation

☐

Premium

☐

Chargeable To A Project

☐

Cancel

Save

Save & Close

Training - Summary

Training Class - [7022-00004-00000001]

Created

In Progress

Completed

Class No	1003	Instructor	Caseworker, Medical	Start Date	04/08/2024	Locations	In person
Title	Firefighting 1	Training Facility	-	End Date	04/12/2024	Address 1	-
Category	Damage Control/Fire Fighting	Max attendees	25	Duration Type	Days	City, Country	-
Training Type	Internal	Min attendees	5	Duration	5	Postal Code	-

Summary

Qualifications

Participants

Evaluation

Message

File Attachments

DMS Link

Custom Forms

Status

Summary

Class No

1003

Title

Firefighting 1

Category

Damage Control/Fire Fighting

Training Details

Training Type

☒ Internal
 ☐ External

Instructor

Caseworker, Medical

Location

In person

Training Facility Address

Street Address 1

Street Address 2

Σ

☰

Cancel

Save

Save & Close

Training - Qualifications

Training Class - [7022-00004-00000001]

Created

In Progress

Completed

Class No	1003	Instructor	Caseworker, Medical	Start Date	04/08/2024	Locations	In person
Title	Firefighting 1	Training Facility	-	End Date	04/12/2024	Address 1	-
Category	Damage Control/Fire Fighting	Max attendees	25	Duration Type	Days	City, Country	-
Training Type	Internal	Min attendees	5	Duration	5	Postal Code	-

Summary

Qualifications

Participants

Evaluation

Message

File Attachments

DMS Link

Custom Forms

Status

Qualifications

+ Add

Filter

Qualification Title	Credit Type
Advanced Fire Fighting	Pass/Fail
Helicopter Fire Fighting	Score
STCW Basic Fire Fighting	Just Attend

Σ

☰

Cancel

Save

Save & Close

Training - Evaluations

Training Class - [7022-00004-00000001]

Created

In Progress

Completed

Class No	1003	Instructor	Caseworker, Medical	Start Date	04/08/2024	Locations	In person
Title	Firefighting 1	Training Facility	-	End Date	04/12/2024	Address 1	
Category	Damage Control/Fire Fighting	Max attendees	25	Duration Type	Days	City, Country	-
Training Type	Internal	Min attendees	5	Duration	5	Postal Code	

- Summary
- Qualifications
- Participants
- Evaluation**
- Message
- File Attachments
- DMS Link
- Custom Forms
- Status

Evaluation

✓ Pass		✗ Fail				Filter	
Name	Qualification Title	Result	Score	Remarks			
<input type="checkbox"/> Fisher, Philip J	Advanced Fire Fighting		0				
<input type="checkbox"/> Fisher, Philip J	Helicopter Fire Fighting		0				
<input type="checkbox"/> Fisher, Philip J	STCW Basic Fire Fighting		0				

Placement – Phase Up / Phase Down

Phase Up / Phase Down - No Status available on specified date

Vessel Name: M/V ASCOT; Date: 08/27/2024

USNS Wally Schirra

+ Add Filters New Search Delete Save & Run Run Retrieve All Reset Filters

Filter 25

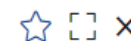
Position	Name	Planned Due On	Planned Due Off	Actual Sign On	Actual Sign Off	Days Served on Board	Sign-Off Requested	Leave Requested	Date Upcoming L Begins
Master (D)	<u>William, Isabella</u>			01/24/2024		216	NO	NO	
Master (D)	<u>Benjamin, Evalyn</u>			01/21/2024		219	NO	NO	
Master (D)	<u>Ethen, Penelope</u>			01/14/2024		226	NO	NO	
Master (D)	<u>Samuel, Violet</u>			01/14/2024		226	NO	NO	
Master (D)	<u>Leo, Gianna</u>			01/14/2024		226	NO	NO	
Master (D)	<u>Jackson, Area</u>			01/14/2024		226	NO	NO	
Master (D)	<u>Mason, Abigail</u>			01/14/2024		226	NO	NO	
Master (D)	<u>Ezra, Ella</u>			01/14/2024		226	NO	NO	
Master (D)	<u>John, Avery</u>			01/14/2024		226	NO	NO	
Master (D)	<u>Lucas, Nora</u>			01/14/2024		226	NO	NO	
Master (D)	<u>Lucaa, Noraa</u>			01/14/2024		226	NO	NO	
Master (D)	<u>Joseph, Lily</u>			01/14/2024		226	NO	NO	
Master (D)	<u>Davidd, Auroraa</u>			01/14/2024		226	NO	NO	

Placement – Vacancies And Gaps

Vacancies And Gaps											
<div> 🔍 Date: 08/28/2024; Vessel Name: USNS CARL BRASHEAR </div> <div> select... + Add Filters 🔍 New Search 🗑 Delete 💾 Save & Run ▶ Run 🔍 Retrieve All 🔄 Reset Filters </div>											
<div> 📄 Create Gap Request 🔍 Vacant 🔍 Gap 🔍 Substitution 🔍 Filled 🔍 Augment 🔍 Reset </div> <div> Filter 🔍 25 ⌵ ⋮ </div>											
	Vessel Name	Vessel Status	Date	Position	Position Requirements	Position Number	Name	Position Status	Substitute For	Reason	Gap Start Date
	USNS CARL BRASHEAR	ROH - Repair Overhaul	08/28/2024	Master (D)	1	1	<u>McCartney, James Paul</u>	Filled		-	
	USNS CARL BRASHEAR	ROH - Repair Overhaul	08/28/2024	1st Officer (D)	1	1	-	Vacant		-	
	USNS CARL BRASHEAR	ROH - Repair Overhaul	08/28/2024	1st Officer (W)	1	1	<u>Cochran, Ray Edward</u>	Filled		-	
	USNS CARL BRASHEAR	ROH - Repair Overhaul	08/28/2024	2nd Officer (D)	1	1	-	Vacant		-	
	USNS CARL BRASHEAR	ROH - Repair Overhaul	08/28/2024	2nd Officer (D)	1	2	<u>Bellson, Louis Paolino</u>	Substitution	2nd Officer (W)	-	
	USNS CARL BRASHEAR	ROH - Repair Overhaul	08/28/2024	2nd Officer (W)	1	1	<u>Harrison, George</u>	Filled		-	
	USNS CARL BRASHEAR	ROH - Repair Overhaul	08/28/2024	1st Assistant Engineer (W)	1	1	<u>Weinrib, Gary Lee</u>	Filled		-	

Disciplinary Action - Process

Disciplinary Action - [7128-00004-00000004]



Created In Review Approved Resolved Follow Up Closed

Submit For Review Cancel Hide

Name Aaron, Able
Position Able Seaman (W):161
Agent/Union

Division
Hire Date
Sea Time 0 Yr. 0 Mo.

Contact No
Email Address
Address


- Summary
- Resolution
- Follow Up
- Change Log
- Message
- File Attachments
- Status

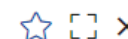
Summary

Disciplinary Action

Disciplinary Action No. 0000004	Disciplinary Action Date 08/26/2024 00:00	Seaman Aaron, Able
Type select...	Category select...	Agent/Union select...
Ship select...	Assigned LER Specialist Chapman, Lauren	Questionnaire Version 1, Disciplinary Actions

Drug Free Workplace - Summary

 Drug Test - [7091-00004-00000011]



Created **Scheduled** No Show Rescheduled Rescheduled No Show Canceled Results Pending Completed

Reason	Reasonable Suspicion	Mariner Name	Aaron, Able
Scheduled Date	08/14/2024 00:00:00	No Show	-
Reschedule Date		Rescheduled No Show	-
		Actual Test Date	

Summary

- File Attachments
- Test Results Status
- Test Results Status History
- No Show Details
- Reschedule No Show Details
- Illness and Injury
- Message

Summary

Drug Test Reason

Reasonable Suspicion

Scheduled Date and Time

08/14/2024 00:00

Rescheduled Date and Time

Actual Test Date

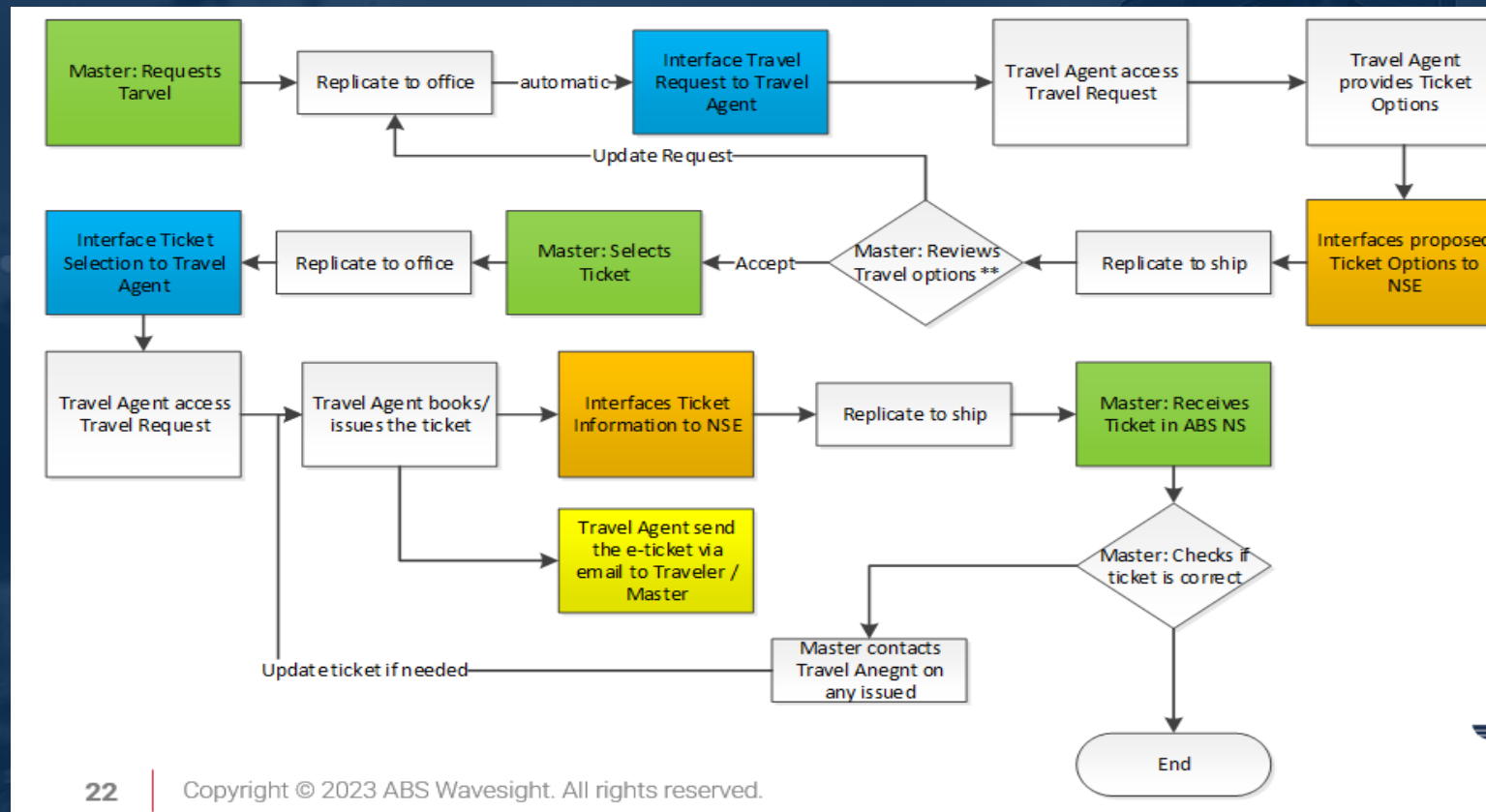
Location

Comments

Drug Free Workplace – Random Selection Report

		DFWPC Random Selection					Time run: 15:21:59 PM
Random Number:	2						
Position of Random Number:	3						
Row#	Full Name	SSN	DOH	Current Position Code	Current Position Title	Current Assigned Status	Current Org/Ship
1	Aaron, Anthony A	100003429	01/01/1961	161	Able Seaman (W)	PA-POOL ASSIGNMENT	East Coast
2	Aiden, Layla	281-69-1720		101	Master (D)	OS-ONBOARD SHIP	USNS AMELIA EARHART
3	Axel, Caroline	665-12-7026		101	Master (D)	OS-ONBOARD SHIP	USNS CHARLES DREW
4	Brooks, Savannah	665-12-7026		101	Master (D)	OS-ONBOARD SHIP	USNS CHARLES DREW
5	Fisher, Philip J	100011523	05/08/1989	101	Master (D)	PA-POOL ASSIGNMENT	East Coast
6	Jackson, Area	715-28-1629		101	Master (D)	OS-ONBOARD SHIP	USNS AMELIA EARHART
7	Jonathan, Natalia	665-12-7022		101	Master (D)	OS-ONBOARD SHIP	USNS CHARLES DREW
8	Joseph, Lily	172-52-7028		101	Master (D)	OS-ONBOARD SHIP	USNS AMELIA EARHART
9	Leo, Gianna	182-69-1720		101	Master (D)	OS-ONBOARD SHIP	USNS AMELIA EARHART
10	Leonardo, Cora	665-12-2028		101	Master (D)	OS-ONBOARD SHIP	USNS CHARLES DREW
11	Lucaa, Noraa	816-29-1720		101	Master (D)	OS-ONBOARD SHIP	USNS AMELIA EARHART
12	Luis, Croward	222-22-2222		104	1st Officer (W)	PA-POOL ASSIGNMENT	
13	Mason, Abigial	612-69-1720		101	Master (D)	OS-ONBOARD SHIP	USNS AMELIA EARHART
14	McCartney, James Paul	100-20-3626	06/30/1992	101	Master (D)	OS-ONBOARD SHIP	USNS CARL BRASHEAR
15	Redding, Ellis Boyd	100010125	11/01/1999	801	Supply Officer	PA-POOL ASSIGNMENT	
16	Rosa, Nicole	122-22-2222		101	Master (D)	OS-ONBOARD SHIP	USNS NEWPORT
17	Rundgren, Todd	100016124	11/13/2000	164	Boatswains Mate	OS-ONBOARD SHIP	USNS CARL BRASHEAR
18	Samuel, Violet	729-18-0129		101	Master (D)	OS-ONBOARD SHIP	USNS AMELIA EARHART
19	Siegler, John	100014929	07/22/2002	210	CHIEF RADIO ELECTRONICS	OS-ONBOARD SHIP	USNS CARL BRASHEAR
20	Walker, Athena	665-12-2024		101	Master (D)	OS-ONBOARD SHIP	USNS CHARLES DREW

Travel Integration NSE





View

[13] Travel Request [MV NORTHERN BAY]

File View Tag Process Reports Help

Sign-Off Date : 30:00 Port: Reason : ☐ Ignore partial rate at Sign Off ☐ Sign-off Requested Only


Name	Payroll No.	Position	Billet	Code	PJC	StBill	Original Sign On	Due Off	Arr.Home	Travel	Notice Da...	Reliever	Remarks
CARROSO, REUBEN J	56565656	MASTER		1 M1		0	06/14/2004	07/28/2004		0			
RANASINGHE, DON		C / OFFICER		2 CO1		0	06/05/2004	09/02/2004		0			
DHALIWAL, ARUN C		C / OFFICER		2 CO1		0	04/03/2006	10/03/2004		0			
KIRKPATRICK, NORMAN		2 / OFFICER		3 2O1		0	04/03/2006			0			
MILLER, JASON		3 / OFFICER		4 3O1		0	04/06/2004	07/04/2004		0			
DUTT, SANDIPAL		3 / OFFICER		4 3O1		0	04/03/2006	10/03/2004		0			
QATARI, FAHMUDI		BOSUN		10 BOS1		0	05/03/2004	07/31/2004		0			
HUNG, LEE KWOK		AB		12 AB1		0	04/11/2004	07/09/2004		0			
SALLEH, KAMARUDDIN		AB		12 AB1		0	05/11/2004	08/08/2004		0			
LIAN, CHAN FU		OS		14 OS1		0	04/21/2004	07/19/2004		0			
FERNANDEZ, DAVID L		2 / ENGINEER		32 2E1		0	05/31/2004	08/28/2004		0		MILLER, JASON	


Travel Type	From	To	Port	Departure Date	Departure Time	Ticket No#	Contract Carrier	Travel Req Date	Travel Priority	Travel Class	Travel Reason	Travel Status
Off-Going	GREECE	HAK		07/28/2004				08/26/2024	URGENT		REPLACEMENT	CREATED


Crew List –Travel Mode View


[13] Travel Request [MV NORTHERN BAY]

File View Tag Process Reports Help



Sign-Off Date :  10:00

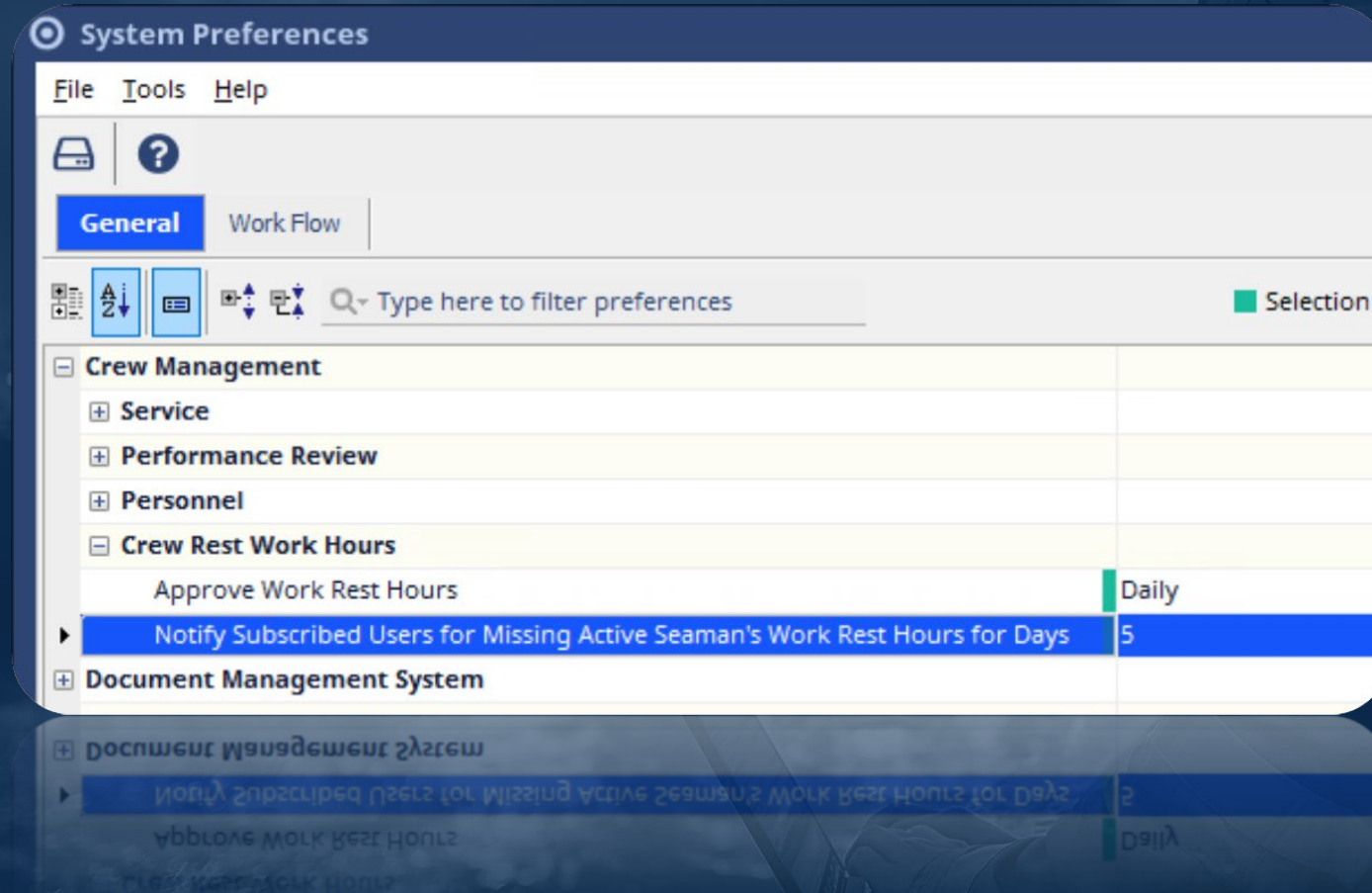
Port: 

Reason : 

☐ Ignore partial rate at Sign Off
 ☐ Sign-off Requested Only

	Name	Payroll No.	Position	Billet	Code	PJC	StBill	Original Sign On	Due Off	Arr.Home	Travel	Notice Da...	Reliever	Remarks
<input checked="" type="checkbox"/>	CARROSO, REUBEN J	56565656	MASTER		1 M1		0	06/14/2004	07/28/2004		0			
<input type="checkbox"/>	RANASINGHE, DON		C / OFFICER		2 CO1		0	06/05/2004	09/02/2004		0			
<input type="checkbox"/>	DHALIWAL, ARUN C		C / OFFICER		2 CO1		0	04/03/2006	10/03/2004		0			
<input type="checkbox"/>	KIRKPATRICK, NORMAN		2 / OFFICER		3 201		0	04/03/2006			0			
<input type="checkbox"/>	MILLER, JASON		3 / OFFICER		4 301		0	04/06/2004	07/04/2004		0			
<input type="checkbox"/>	DUTT, SANDIPAL		3 / OFFICER		4 301		0	04/03/2006	10/03/2004		0			
<input type="checkbox"/>	QATARI, FAHMUDI		BOSUN		10 BOS1		0	05/03/2004	07/31/2004		0			
<input type="checkbox"/>	HUNG, LEE KWOK		AB		12 AB1		0	04/11/2004	07/09/2004		0			
<input type="checkbox"/>	SALLEH, KAMARUDDIN		AB		12 AB1		0	05/11/2004	08/08/2004		0			
<input type="checkbox"/>	LIAN, CHAN FU		OS		14 OS1		0	04/21/2004	07/19/2004		0			
<input type="checkbox"/>	FERNANDEZ, DAVID L		2 / ENGINEER		32 2E1		0	05/31/2004	08/28/2004		0		MILLER, JASON	

Travel Type	From	To	Port	Departure Date	Departure Time	Ticket No#	Contract Carrier	Travel Req Date	Travel Priority	Travel Class	Travel Reason	Travel Status
Off-Going	GREECE	HAK		07/28/2004				08/26/2024	URGENT		REPLACEMENT	CREATED



Requisition Notification
Purchasing Notification
Crewing Notifications
Payroll Notifications
HSQE Notifications
Replication Notification
System Administration
Q88 Notifications
Technical Defect Notification
Condition Monitoring
CRWH Notifications

Code	Vessel Name
<input checked="" type="checkbox"/> NOLA	New Orleans
<input checked="" type="checkbox"/> OFFC	Office
<input checked="" type="checkbox"/> USSA	USS Atlas
<input checked="" type="checkbox"/> USSC	USS Challenger
<input checked="" type="checkbox"/> USSD	USS Defiant
<input checked="" type="checkbox"/> USSE	USS Enterprise (ABS)
<input checked="" type="checkbox"/> USSG	USS Gibraltar
<input checked="" type="checkbox"/> USSI	USS Eisenhower
<input checked="" type="checkbox"/> USSL	USS Liberty
<input checked="" type="checkbox"/> USSN	USS Nobel
<input checked="" type="checkbox"/> USSO	USS Olympic

☒ All Ships ☐ Per "Ship Filtering" ☐ Select Ships

Alert Type	Internal	Email
Notify user of missing crew rest work hours	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Disclaimer

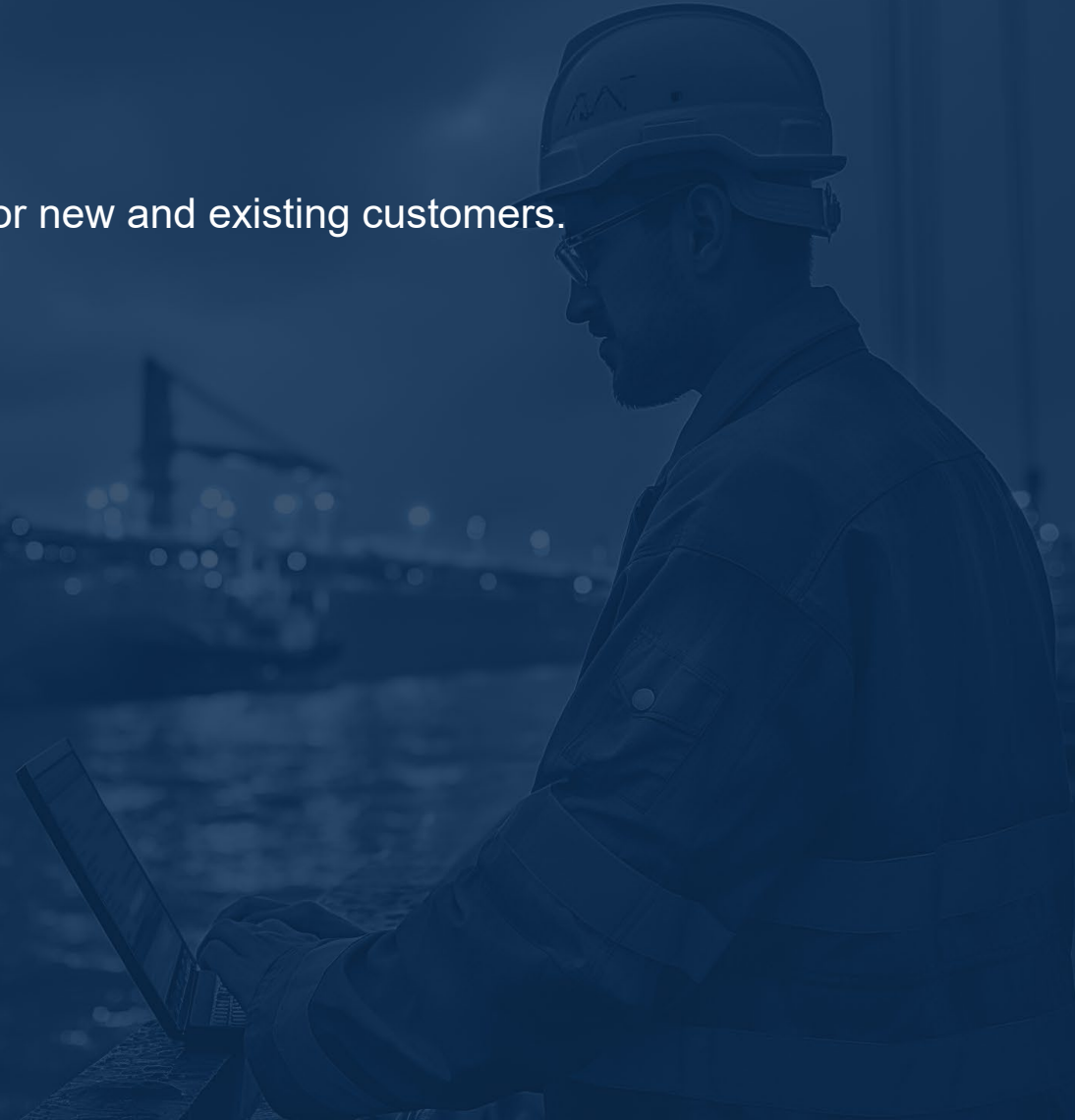
The following information is being shared to outline some of our current product plans, but like everything else in life, even the best laid plans can change. We are hopeful that the following can shed some light on our roadmap, but it is important to understand that it is being shared for INFORMATIONAL PURPOSES ONLY, and not as a binding commitment.

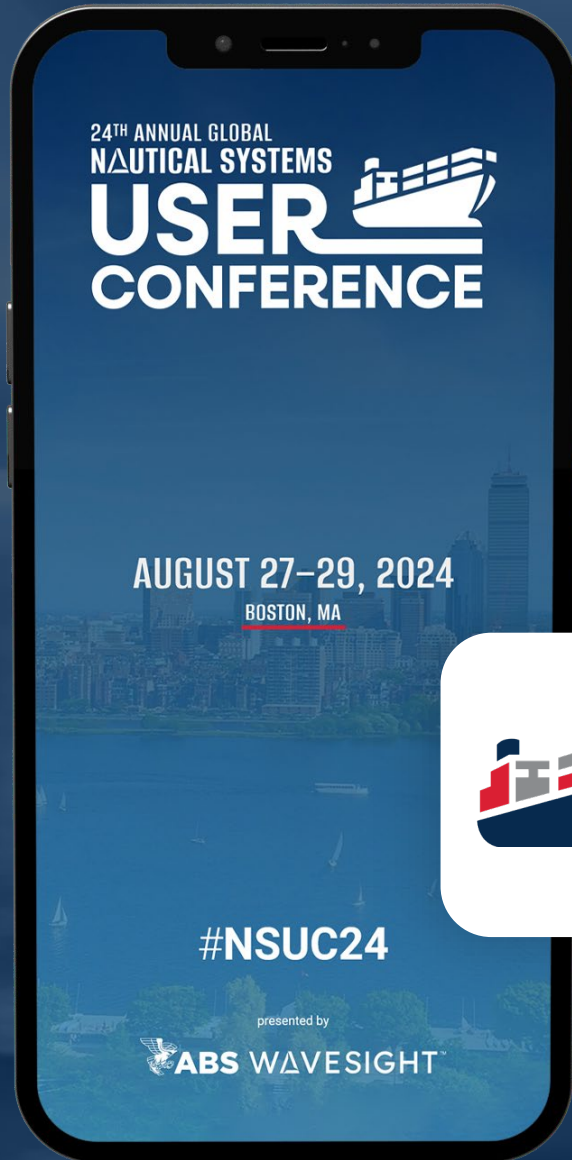
Please do not rely on this information to make purchasing decisions, because ultimately, the development, release and timing of any products, features or functionality remains at the sole discretion of ABS Wavesight and is subject to change.

Roadmaps are updated monthly and shared with customer-facing teams to share as appropriate.

Future Plan

- Enable NS Web Parallel Use for Crew & Payroll for new and existing customers.
- Planned Features and Enhancements
 - CAS Investigations *
 - Security Clearance
 - Onboarding
 - Applicants
 - Placement
 - Medical Leave
 - Promotions
 - Training
 - Timesheets
- Crew Portal (subject to change)
- NS Enterprise: CRWH Analysis & Bug fixes
- Travel Related Notifications





How many points did you get?

Use the NSUC app leaderboard to check your score and keep participating throughout the conference for a chance to win prizes (and bragging rights)!

#NSUC24



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