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Release - October 2014

PREVIOUS VERSION: 4.1

RELEASE VERSION: 4.2

FLEETVIEW ONLINE RELEASE,

SUMMARY OF FEATURES

- 1. SSAS Management
- 2. ECDIS Integration
- 3. Tracking Alert Setting
- 4. Add New Position
- 5. Geofence Zone Alarms
- 6. Chart Display Improvements
- 7. Non-tracking vessels display
- 8. Minor Changes



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FLEETVIEW ONLINE, NEW FEATURES

1. SSAS MANAGEMENT

This new feature allows customers to manage testing of their SSAS system for ALL vessels within a single window. From here, users can view last SSAS test performed, monitor incoming alerts & send SSAS reset commands with a single click.

The feature also has two distinctive features.

- a) Online Test Mode Test mode can be selected on the website instead of selecting the test mode on the SSAS hardware.
- b) Automated Reset Users can have their "remote reset" sent automatically once a SSAS test is performed.

Full procedures are documented in latest FVO user manual

Figure 1: SSAS Management – Action(testing) Page

					Last updated: 28.10.2014 1	4:11:40 UTC
Vessel Name	Hardware Type @	Status 😡	Last SSAS Message ©	Last Position @	Information Ø	Action @
Inmarsat C Test	Inmarsat-C	Test Started	2 weeks ago	5 days ago	SSAS test mode started - please activate an alert button	Cancel Tes
Transas v3 Test	Transas V3 ISAT	Normal	2 weeks ago	5 days ago	Please activate 'Start Test' button to begin testing the SSAS system	Start Test
Transas OA Test	Transas OA	Normal	6 days ago	Last week	Please activate 'Start Test' button to begin testing the	Start Test

Figure 2: SSAS Management –Report Page

				Last updated: 28.10.2014 14:14:37 UTC
Vessel Name	Hardware Type 😡	Online Test Mode 😡	Automated Reset O	Notes O
Inmarsat C Test	Inmarsat-C	Disabled	not available	Please reset as per manufacturers recommendation
Transas v3 Test	Transas V3 ISAT	Disabled	Enabled	SSAS System will automatically be reset when SSAS test message is received
Transas OA Test	Transas OA	Disabled	Enabled	SSAS System will automatically be reset when SSAS test message is received



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	■ Report	✗ Configuration
SSAS Testing	Process	
This section allows configure this sect	Contraction of the second s	gure the way your SSAS system is tested. Please ensure you have read the help documentation here before you
Online Test Mod	e	OFF
Online Test Mo You must opera		led est/switch button on your SSAS equipment to initiate the test mode, as per the SSAS manufacturers recommend
test process.		
Automated Re	set	
		ativally reset all Test SSAS messages, if your hardware requires a remote reset to be delivered from FleetViewO sure you have read the help documentation here before you configure this section.
and the second	er. Please er	

Figure 4: SSAS Management – Compatibility List

SSAS Version	Unique Identifier	Online Test Mode	Automated Reset	Notes
Transas ShipGuard v2	DST001xxxxxx	✓	x	Latching alert buttons, Local reset used
Transas ShipGuard v3	DCC007xxxxxx, DCC012xxxxxx	✓	✓	Momentary alert buttons, Remote reset used
Transas ShipGuard v4	xxxxxxxSKYxxxx	~	~	Momentary alert buttons, Remote reset used
Russian T400	DST001xxxxxx	✓	x	Latching alert buttons, Local reset used
Ocean Alert	DST001xxxxxx, DST002xxxxxxx	✓	✓	Latching alert buttons, Remote reset used
Pole Star DSAS Mk1	DCC004xxxxxx, DCC010xxxxxx	✓	√	Momentary alert buttons, Remote reset used
Pole Star DSAS Mk2	xxxxxxxXXXSKYxxxxx	✓	√	Momentary alert buttons, Remote reset used
Inmarsat C	Various	~	x	Inmarsat C includes all Furuno, JRC and Thrane & Thrane equipment



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2. ECDIS INTEGRATION

Virtual ECDIS - FVO now supports running of virtual ECDIS.

Vessels equipped with ECDIS & Transas Gateway can subscribe to deliver all ECDIS data to FVO. Feature can display (on-demand) virtual view of ECDIS screen to monitor near real-time ECDIS display.

QAR+ Autor 1 O.V 🛶 Fleet Infi + ALV • ECDIS Go To Vi Show Track Show Track by Typ Show Treck R ow Track F SSAS Log Run ECDIS for Me [**]**@ Run ECDIS for Playbac Inmarsat • Inmarsat I hive with full ECI load Arci PAYS Grou
 SSAS Grou
 Satelite U Show Simple ECDIS Trac Route Library Test Con Name Port: RAHJA 29 nm 1: 64°34'35.26'N 022°56'59,95'E 0.0* 013.9 knots 24.10.2014 20:42Z COG: SOG: Date:

Figure 1: Run virtual ECDIS from FleetView Online vessel menu

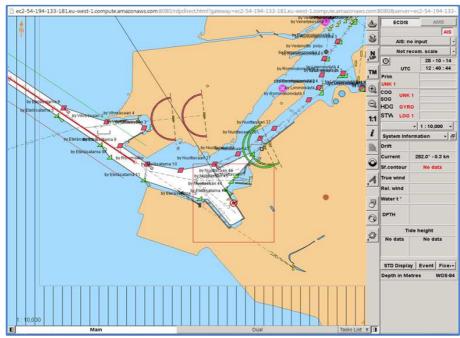


Figure 2: Virtual ECDIS display rendered from live ECDIS network data



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Additional ECDIS Features

- ECDIS Playback View and playback historical ECDIS data
- ECDIS Active Route Show current routed monitored in ECDIS
- ECDIS Route Library Select to view any routes created from ECDIS
- Text Comm Send text comments from FVO to ECDIS display

3. TRACKING ALERT SETTING

This feature allows the customer to configure an email alert if any vessel within their account is not tracking as per their agreed frequency.

If for example 1 daily position report if expected, you can set an email alert if a position report is not received within 24 hours. Reports can be sent at two pre-set UTC times

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Vessels V	Veather Ports Zones 📃
 Visual s 	settings
🛸 Fleet 1	info
⊕ ● A	Refresh
() • E	Fleet Info
⊕ ● F	Fleet Info (Excel)
0 Ie	DPR Performance Report
1 • • 0	SSAS Management
. I	Tracking Alert Settings
. Inm	arsat IsatM2M
- • PAY	/S Group
. • SSA	S Group
m . Sate	elite UAIS

Schedule:	Daily	
Time:	8:00 UTC	
Day of week	Sunday	÷
Delay limit (in hours):	1	
EMail(s):	ve.bradbury@trai	nsas.com



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4. ADD NEW POSITION

If a position report has not been received from the tracking hardware, it is possible to manually enter a position report to complete the vessel track history.

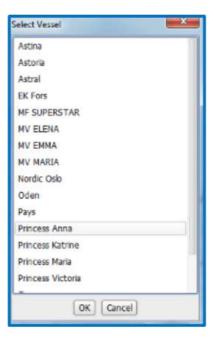
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Vessels Weather	Ports Zon	65 ≣-	•
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🕀 🖕 MV E	Show Info		
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🕀 💊 MV I	SSAS Log	ni Log	
🕀 💊 Nord	Add New	Position	-
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w Position	
Enter coordinates (e.g	. 12 34 56.78N, 12 34 56.78E)
51 34 56N, 001 28 4	SE
(51°34'56.0	0"N 001°28'45.00"E)
Terminal	TW. 009320063 *
Date and time:	06.11.2014 11:50
Course (degrees):	359
Speed (knots):	12

5. GEOFENCES ZONES ALARMS - INDIVIDUAL VESSELS

You now have the ability to add geo-fence zones alarms for individual vessels, instead of all vessels.

FleetView & nl	ine Home Fleet view
Vessels Weathe	Ports Zones =-
S	ave Zone
User Zones	e
➡ ➡ New Zon ➡ ➡ New Zon ➡ ➡ New Zon	Alarm
New Zon New Zon New Zon New Zon New Zon New Zon New Zon	Alarm
➡ ➡ New Zon ➡ ➡ New Zon ➡ ➡ New Zon	Alarm e Modify Alarm

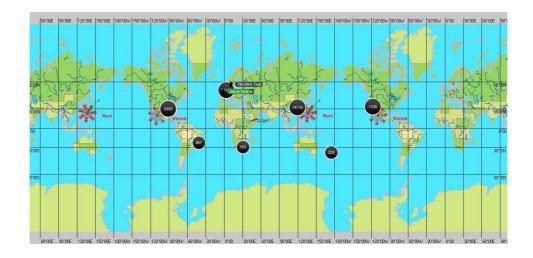




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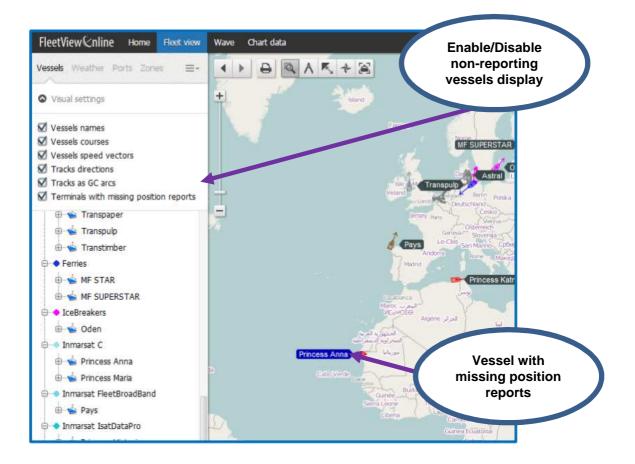
6. CHART DISPLAY IMPROVEMENTS (TRANSAS, OPENSTREET, MAPQUEST)

At larger scales, the chart view show multiple global views, instead of grey zones at the end of the chart view.



7. NON-TRACKING VESSELS DISPLAY

Vessels with missing track reports will be displayed on the chart in blue, if option is selected through visual settings.





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8. MINOR UPDATES

- Orange highlight terminals with SSAS Off functionality
- Average Speed in track report
- Distance to port in fleet reports