



IHS Fairplay AISLive: Release Notes Version 7





AISLive: New Release March 2013

Dear Valued Subscriber,

We have spent the last year making significant improvements to the navigation, usability and features in AISLive and appreciate your patience. We have heard your feedback and listened. We have taken your suggestions on board and are now ready to unveil the newest version of AISLive. Version 7 contains some great enhancements to the service and performance with new features we trust you will find valuable.

We are committed to constantly improving AISLive and are proud of the great enhancements that version 7 will provide to our subscribers.

Enjoy and please keep the suggestions coming.

Thank you

IHS Fairplay Product Management Team



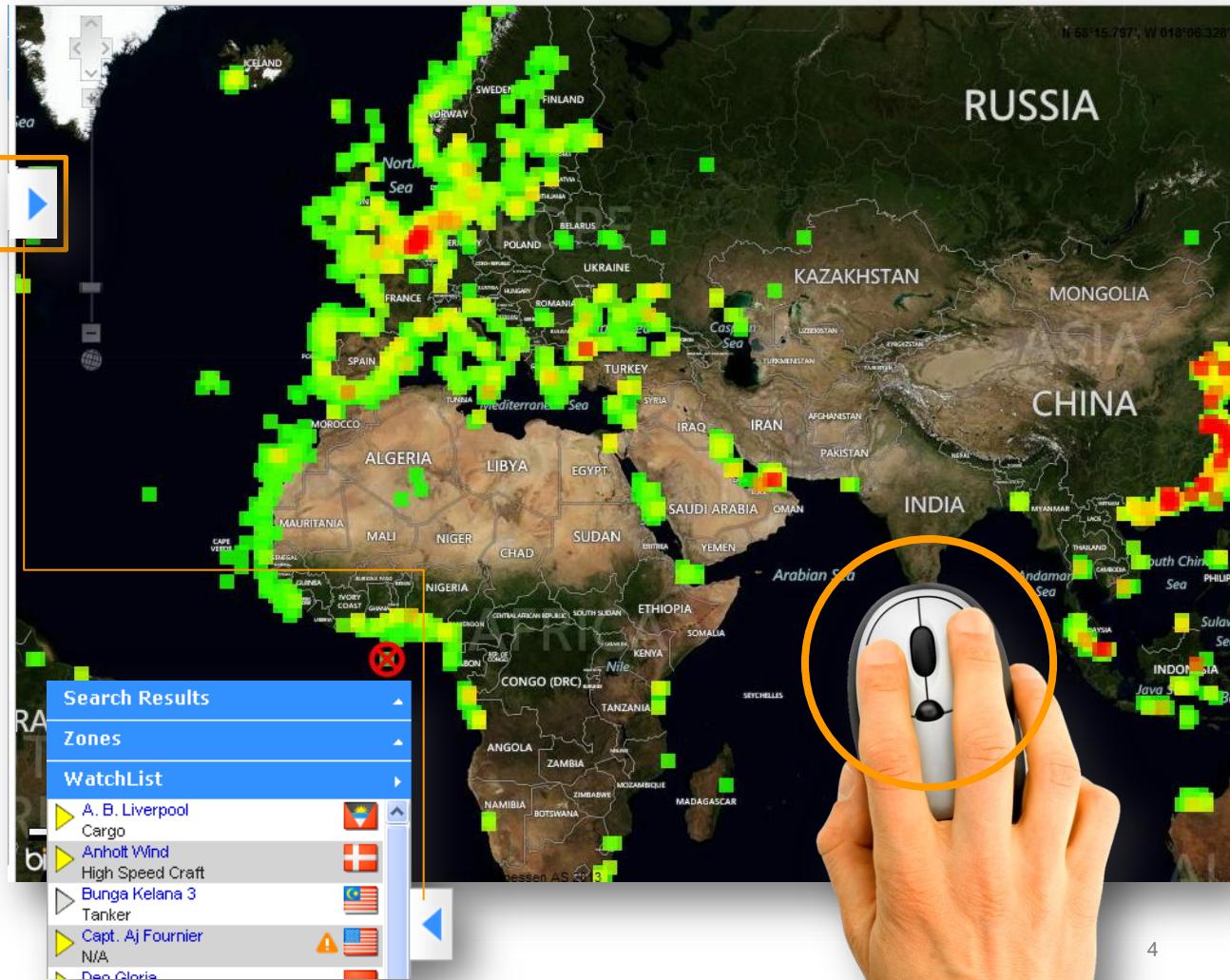
AISLive: Summary of Enhancements: Version 7

Navigation	Page No.
Changes to Map Navigation	4
Updated Search Panel	5
Ship/Port Details Pop-up	6
Data	
Verified Ship and Ports Data	7
Services	
Ship Track History	8
Distance Tables (Module)	9-10
Ship Watch Service	11
Ship Watch & Port Callings Quotas	12
Adding Ships to Ship Watch	13
Alerts Admin Screen	14
Daily Noon Report & Improved Data Grid View	15
Help Centre	17
Contact us	19

Navigation: Changes to Map Navigation

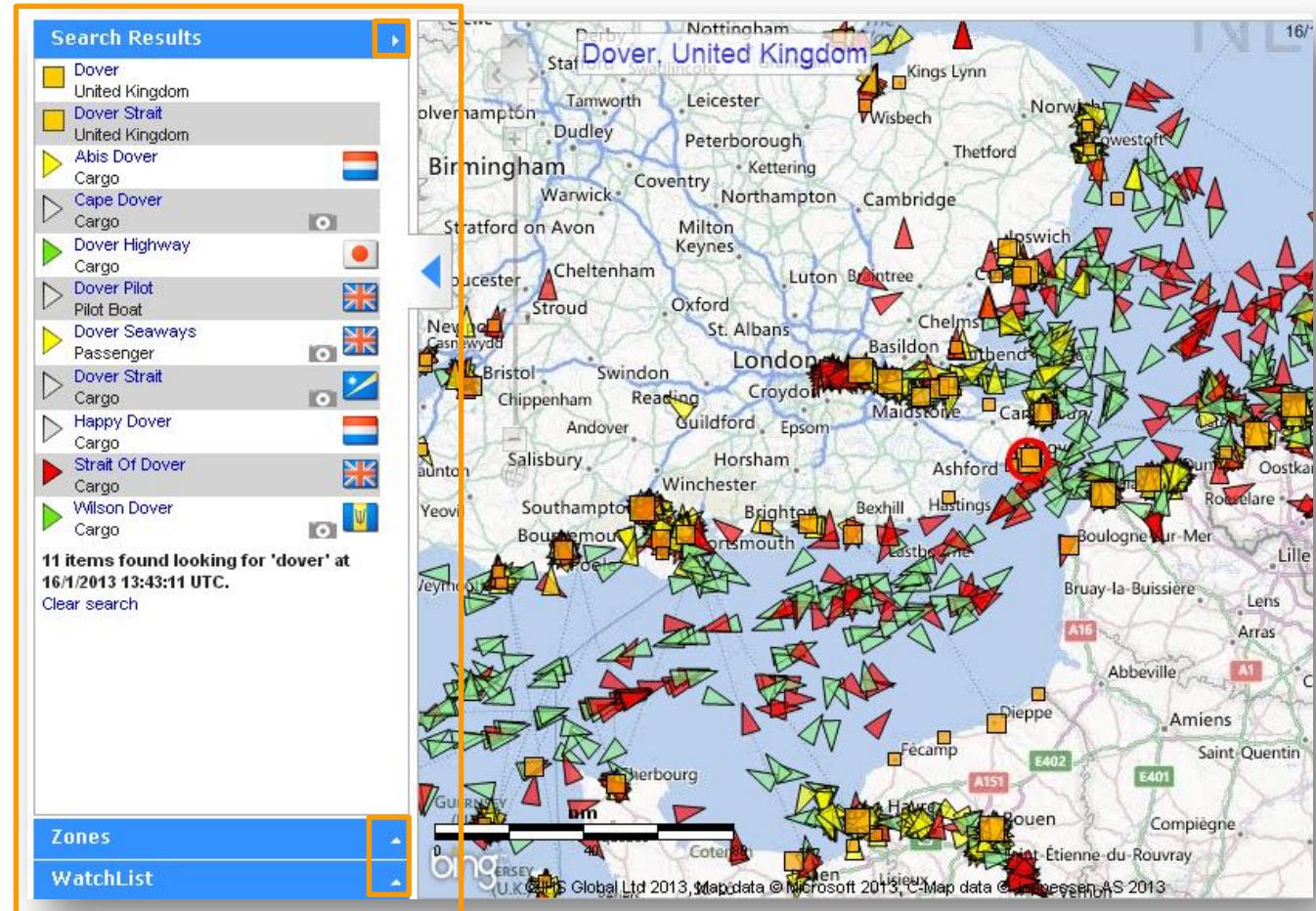
- New **arrow** button added to maximise map
Click arrow to open/close panel

- Use the **mouse wheel** to navigate through various levels of zoom quickly
- Simply **drag** the map to move the map around quickly and with ease.
- **Click** on the map to display details panel for the nearest ship or port
- Improved performance when displaying Bing Maps and satellite imagery



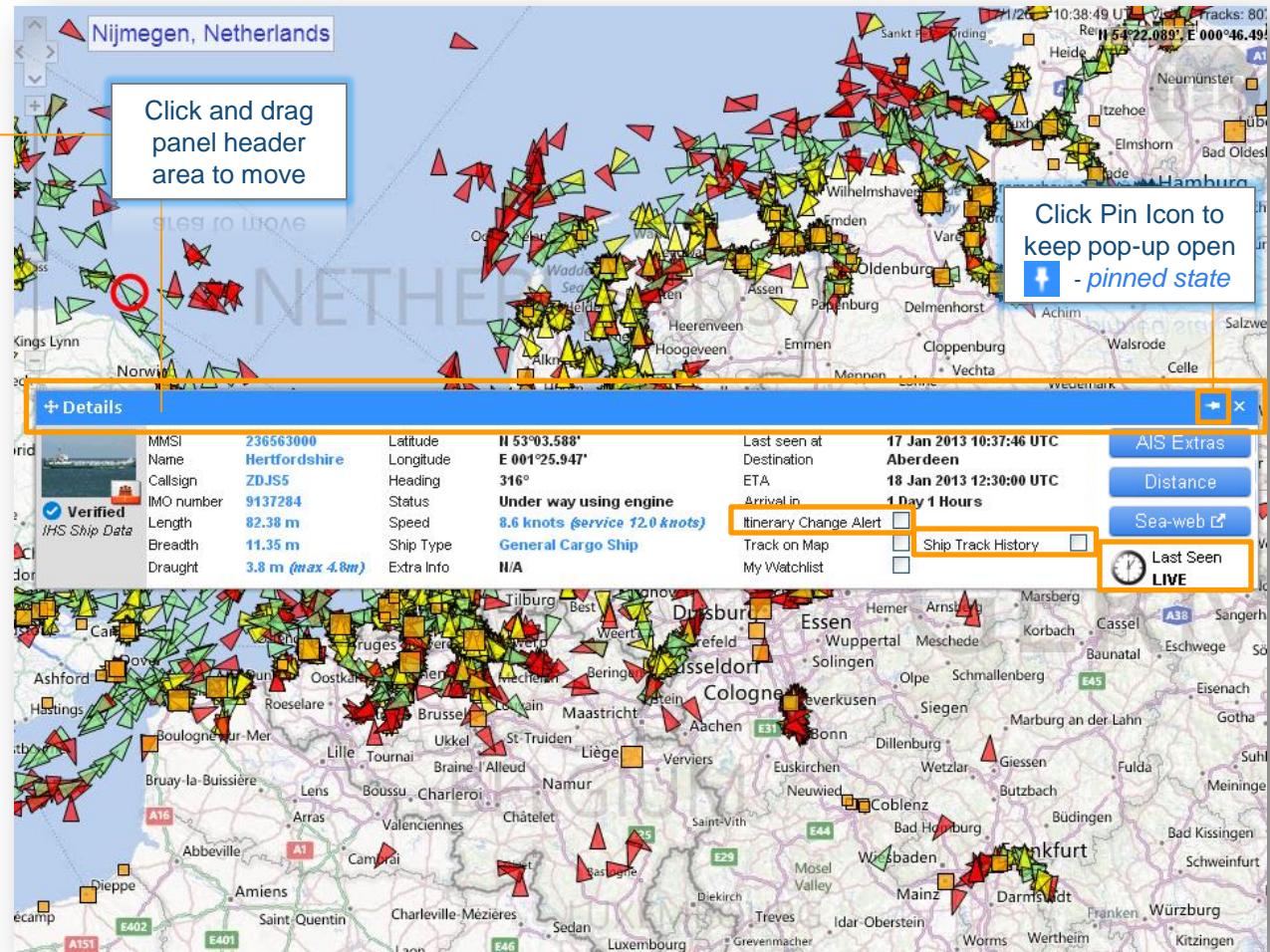
Navigation: Updated Search Panels

- Collapse/expand left panel allows you to display each section one at a time.
- Click on the required panel header to open:
 - Search Results
 - Zones
 - WatchList



Navigation: Details Pop-up

- The Details pop-up is now **moveable** and can be placed anywhere on the screen.
- Click on the **pin icons** to keep the Details pop-up open/auto hidden over the map.
- New Last Seen clock added to clearly indicate the age of the message.
- Additional **Itinerary Change Alert** tells you when an ETA or destination changes.
- New **72 hour Ship Track History** appears directly on the map with enhanced interactive version in **AIS Extras**.



AISLive Data: Verified Ship Data

Message as displayed in **AISLive Version 6.0**

AIS Extras	 MMSI Name Callsign IMO number Status Speed	235050393 Csav Rio Grande MIEL 9308807 Anchored 0.1 knots	Latitude Longitude Heading Length Beam Draught	N 50°37.263' W 001°02.684' 229° 182 m 31 m 7.9 m	Last seen at Destination ETA Ship Type Extra Info	17/1/2013 11:32:41 UTC For Orders 12/1/2013 19:00:00 UTC Cargo
	<input type="checkbox"/> Track this ship <input type="checkbox"/> WatchList					

Message as displayed in AISLive Version 7.0 - NEW

Details		AIS Extras	
		MMSI Name Callsign IMO number Length Breadth Draught	235050393 CSAV Rio Grande MIEL 9308807 182.80 m 31.50 m 7.9 m (max 9.0m)
		Latitude Longitude Heading Status Speed Ship Type Extra Info	N 50°37.263' W 001°02.683' 233° Anchored 0.1 knots (service 20.0 knots) Vehicles Carrier N/A
		Last seen at Destination ETA Arrival in Itinerary Change Alert Track on Map My Watchlist	17 Jan 2013 11:45:44 UTC For Orders 12 Jan 2013 19:00:00 UTC N/A <input type="checkbox"/> <input type="checkbox"/> Ship Track History <input type="checkbox"/> <input type="checkbox"/>
		Distance	
		Sea-web 	
		 Last Seen LIVE	



The verified data is shown in **blue** in the AIS message as shown above. This includes:-

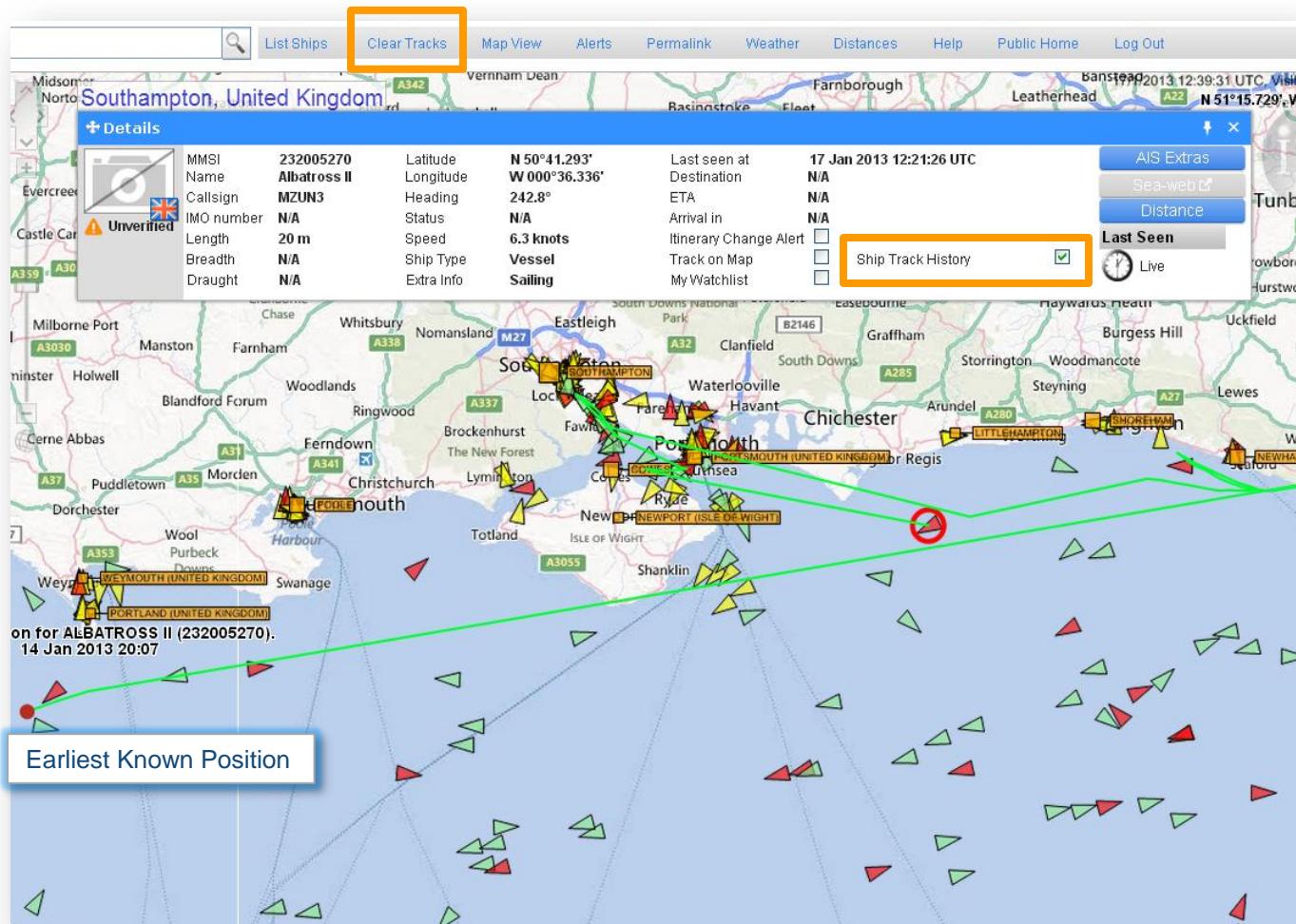
LR/IMO Number, MMSI, Name, Callsign, Length, Breadth, Draught, Speed & Ship Type.

- Users can enjoy verified data. Using our ships and ports databases we have enhanced the data displayed with IHS Ship/port data to supply more accurate and complete information.

- Improvements in layout and format of information provide a better user experience and allow you to perform routine tasks more efficiently.

Services: Ship Track History

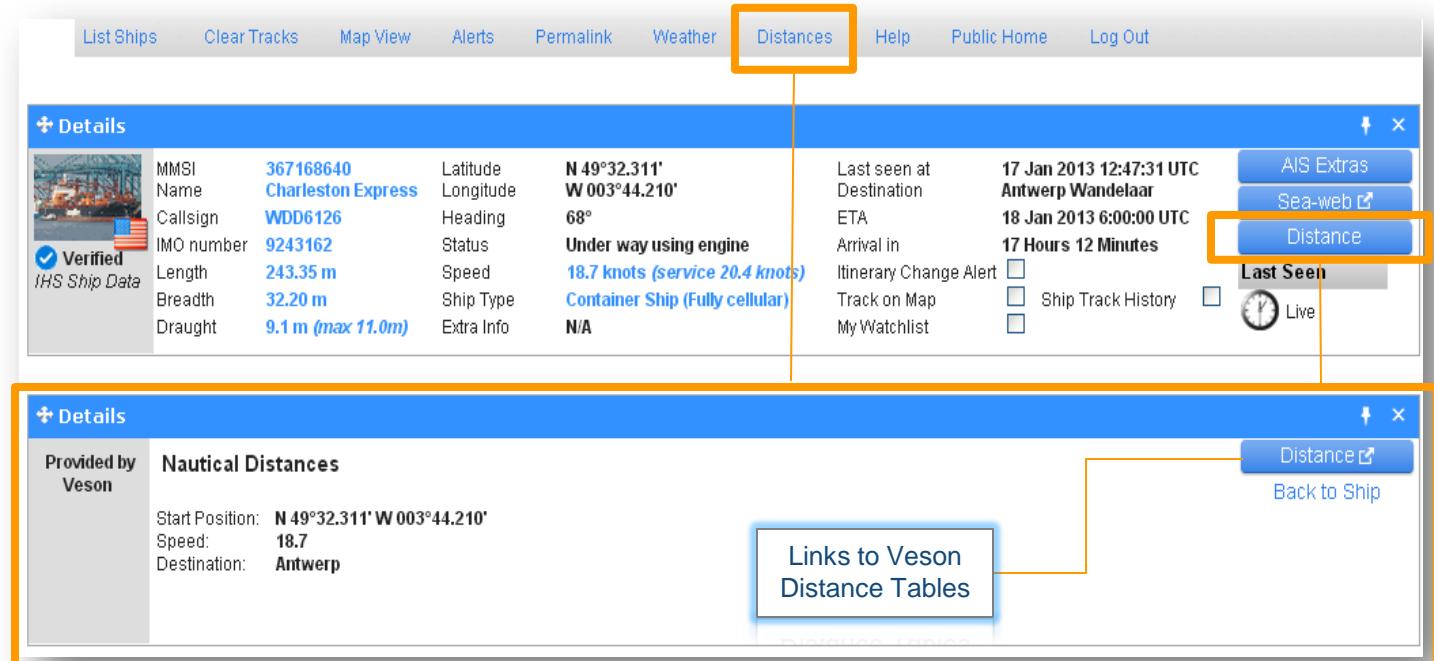
- By clicking on Ship Track History in the Details pop-up, the real time position of the ship appears directly on the map.
- The Ship Track History holds movements up to 72 hours old.
- Multiple ship tracks can be displayed on the map.
- Select Clear Tracks from the main menu to clear all ship tracks on the map.



Services: Distance Tables (Module)

- The new Distance Tables tool enables users to calculate an accurate time of arrival to verify that provided in the AIS message (input by the crew)

- Users can link to the Distance tables by either the menu link or by clicking on the Distance button on the Ship Details pop-up.

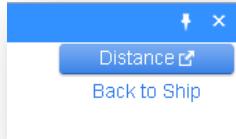


The screenshot shows the IHS Maritime Portal interface. The top navigation bar includes links for List Ships, Clear Tracks, Map View, Alerts, Permalink, Weather, Distances (which is highlighted with an orange box), Help, Public Home, and Log Out. Below the navigation is a main content area with a sidebar on the left. The sidebar contains a 'Details' section with a thumbnail of a ship, the text 'Verified IHS Ship Data', and a table of ship details. The main content area shows a ship's details: MMSI 367168640, Name Charleston Express, Callsign WDD6126, IMO number 9243162, Length 243.35 m, Breadth 32.20 m, Draught 9.1 m (max 11.0m), Latitude N 49°32.311', Longitude W 003°44.210', Heading 68°, Status Under way using engine, Speed 18.7 knots (service 20.4 knots), Ship Type Container Ship (Fully cellular), and Extra Info N/A. To the right of the ship details is a sidebar with options like Last seen at Destination (17 Jan 2013 12:47:31 UTC, Antwerp Wandelaar), ETA (18 Jan 2013 6:00:00 UTC), Arrival in (17 Hours 12 Minutes), Itinerary Change Alert (checkbox), Track on Map (checkbox), Ship Track History (checkbox), My Watchlist (checkbox), AIS Extras, Sea-web (checkbox), Distance (which is highlighted with an orange box), Last Seen (checkbox), and Live (checkbox). Below the main content is a 'Details' pop-up window. The sidebar of this pop-up is 'Provided by Veson'. The main content of the pop-up is 'Nautical Distances' with fields for Start Position (N 49°32.311' W 003°44.210'), Speed (18.7), and Destination (Antwerp). A button 'Distance' (highlighted with an orange box) is in the top right of the pop-up, and a button 'Links to Veson Distance Tables' is in the bottom right of the pop-up.

* The distance tables function is only available to subscribers of the module

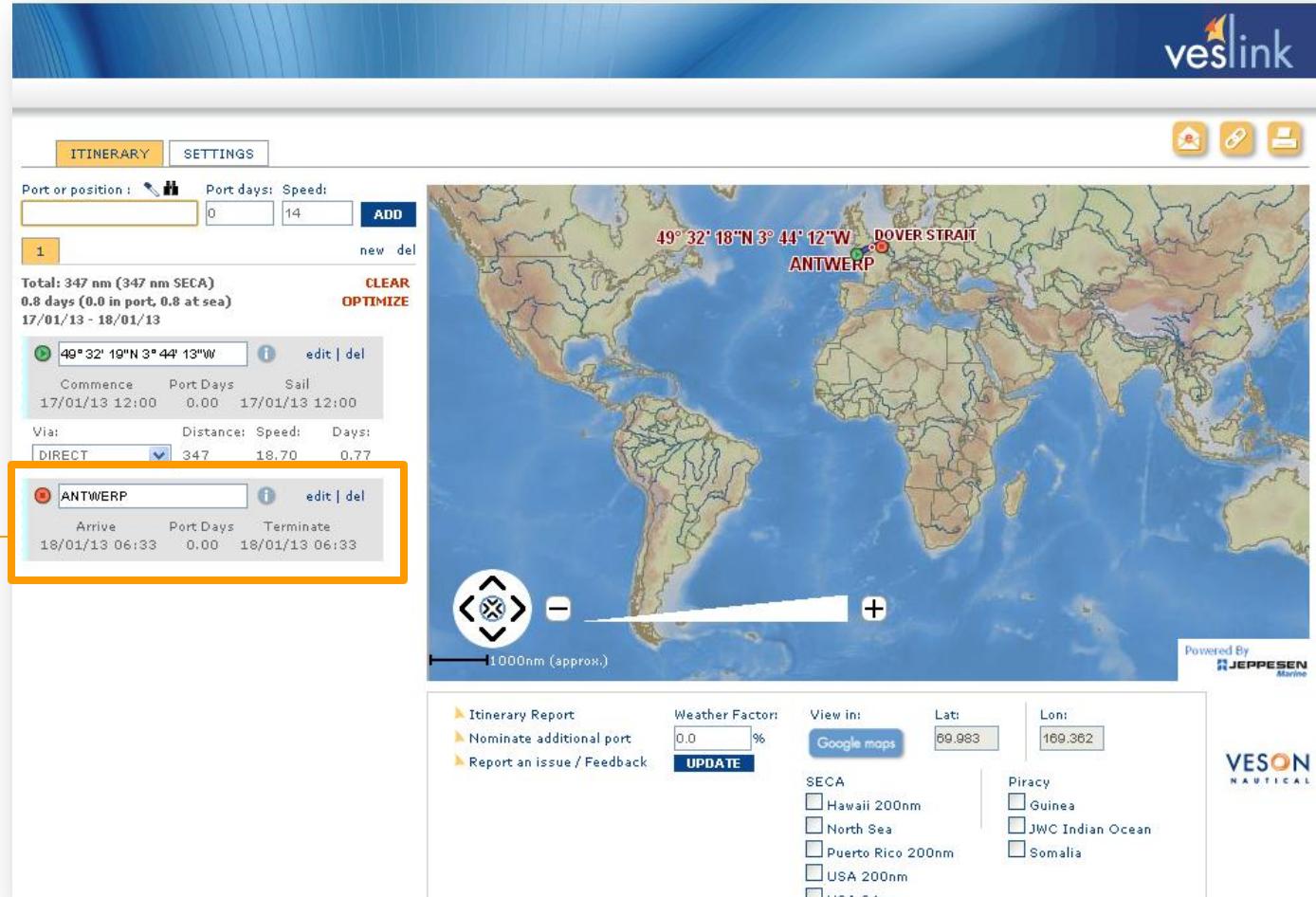
Services: Distance Table (Module)

- The Distance button on the Distance Details pop-up opens the distance tables.



- The system will work out the estimated time of arrival using the ships reported destination, current position and speed.

* For detailed information on how to use the service please go to the Help Centre on AISLive.



Distance

Back to Ship

ITINERARY SETTINGS

Port or position : Port days: Speed: ADD

1 new del

Total: 347 nm (347 nm SECA)
0.8 days (0.0 in port, 0.8 at sea)
17/01/13 - 18/01/13

ANTWERP 49° 32' 19"N 3° 44' 13"W edit | del

Commence	Port Days	Sail
17/01/13 12:00	0.00	17/01/13 12:00

Via: DIRECT Distance: Speed: Days:

ANTWERP	347	18.70	0.77
---------	-----	-------	------

Arrive Port Days Terminate
18/01/13 06:33 0.00 18/01/13 06:33

1000nm (approx.)

Itinerary Report Weather Factor: 0.0 % View in: Lat: 69.983 Lon: 169.362

Nominate additional port Report an issue / Feedback UPDATE

SECA

- Hawaii 200nm
- North Sea
- Puerto Rico 200nm
- USA 200nm
- USA 24nm

Piracy

- Guinea
- JWC Indian Ocean
- Somalia

Powered By JEPPESEN Marine VESON NAUTICAL

Services: Ship Watch (Alerts and WatchList)

The Ship Watch service has been improved and now includes:

- **WatchList**
Now available to **ALL users**.
Existing Plus users receive a higher quota.
- **Itinerary Change Alert - NEW**
If the ship changes destination or estimated time of arrival an email is sent automatically.
- **Alert Service Maintenance**
Combined alert allowance for AISLive alert services and WatchList. The quotas on alerts are now maintained by the WatchList and are more easily managed.





Services: Ship Watch & Port Callings Quotas

Please refer to the table to better understand the quotas for the Ship Watch Service.

The service includes combined quota for:

- WatchList
- Zones
- Zone Alerts
- ETA /Destination Alerts
- Noon List Report

Each user can add alerts for up to 20 zones.

Each ship can also add Itinerary Change Alerts.

Ship Watch Service					
AISLive 7				AISLive 6	
	ETA/Destination Change Alerts	Ships in WatchList	Ship Watch Quota	Zone Quota	Zones Alerts
Single User	✓ NEW	✓ NEW	30	20	20
Network User	✓ NEW	✓ NEW	60	20	50
AISLive Plus Service					
Single User	✓ NEW	✓	90	20	20
Network User	✓ NEW	✓	120	20	50
Port Callings Alerts					
	Port Alerts	Quota	Port Alerts	Quota	
Single User	✗	✗	✗	✗	✗
Network User	✗	✗	✗	✗	✗
AISLive Plus Service					
Single User	✓	Unlimited	✓	Unlimited	
Network User	✓	Unlimited	✓	Unlimited	

Services: Adding Ships to Ship Watch

Details

	MMSI 304070991	Latitude N 51°22.207'	Last seen at 12 Dec 2012 15:28:35 UTC	AIS Extras
Name Bellini	Longitude E 003°44.899'	Destination Oostende	Sea-web	
Callsign V2AS2	Heading False	ETA 12 Dec 2012 18:00:00 UTC	Distance	
IMO number 9157014	Status Under way using engine	Arrival in 2 Hours 31 Minutes	Last Seen	
Length 93.97 m	Speed 15.4 knots (avg 13.0 knots)	<input checked="" type="checkbox"/> Itinerary Change Alert	<input checked="" type="checkbox"/> Ship Track History	
Breadth 12.50 m	Ship Type Chemical/Products Tanker	<input type="checkbox"/> Track on Map	<input type="checkbox"/> Live	
Draught 4.0 m (max 4.7m)	Extra Info N/A	<input checked="" type="checkbox"/> My Watchlist		

- To add ships tick: **My WatchList** or **Itinerary Change Alert**.
All ships will be added to the WatchList and quota
- When adding ships to the Alert Zones these will also be added to the WatchList and become part of the WatchList quota

Search Results

Zones

WatchList

	Cargo	
	Azalea	
	Tanker	
	Bereket	
	Cargo	
	City Of Mumbai	
	Cargo	
	Courage	
	Tanker	
	Gdf Suez Global Energy	

Services: Alerts Admin Screen

3 New Alert Admin Tabs

Port Arrivals Alerts: (For Plus users only)

Plus users can now see a list of all the port arrival alerts set up and can amend/delete the alert as required including change of email address.

Itinerary Change Alerts:

All users can see a list of all Itinerary Change Alerts set up and change the email address the alert will be sent to.

Daily Noon Reports Alerts:

To start receiving the reports click on *Activate noon report*. Users can then select the email address that the noon report will be sent too. To stop the report click on *Deactivate*.

Main Menu – [Alerts Link](#)

Clear Tracks Map View **Alerts** Permalink Weather Distances Help Public Home Log Out

Zone Entry Alerts **Port Arrival Alerts** **Itinerary Change Alerts** Daily Noon Report

Activate Noon Report

WatchList Ships

Number of Ships: 49

NAME	RECEIVED(UTC)	MMSI	IMO	POSITION	DISTANCE <small>?</small>	AVGSpeed	DESTINAT
AB LIVERPOOL	16 Jan 2013 at 16:29	304010873	9125683	51°00'N, 002°10'E	0.00	0.00	DUNKIRK
ANHOLT WIND	16 Jan 2013 at 16:27	219016873	9657557	56°24'N, 010°55'E	0.00	0.00	ANHOLT W
BUNGA KELANA 3	09 Jan 2013 at 09:16	533411000	9178331	14°00'N, 060°27'E	0.00	0.00	RICHARD
CAPT. AJ FOURNIER	17 Jan 2013 at 16:29	367091750	11	40°38'N, 074°10'E	0.00	0.00	NEWARK
DEO GLORIA	16 Jan 2013 at 16:29	245488000	7711074	51°26'N, 003°36'E	7.12	7.18	SLJKGAT
ETAGAS	15 Jan 2013 at 04:16	306131000	8712570	01°22'N, 104°25'E	0.00	0.00	JIP NIT
FEI XIONG 3	17 Jan 2013 at 16:29	412355140	134296704	31°49'N, 120°54'E	0.00	0.00	YANGSHA
FUGRO ADVENTURER	14 Jan 2013 at 01:40	352509000	9261152	25°55'N, 051°35'E	0.00	0.00	AS-H
GAS ONE	16 Jan 2013 at 16:25	353230000	9527001	31°34'N, 121°17'E	0.00	0.00	CN.CJK
GASCHEM ARCTIC	08 Jan 2013 at 14:57	636091782	9371672	05°49'N, 080°16'E	0.00	0.00	ANYER
GLOBAL IROQUOIS	24 Dec 2012 at 20:47	576295000	8758287	30°05'N, 093°19'E	0.00	0.00	CARLYSS
HAKUSEI MARU NO.23	16 Jan 2013 at 16:29	431400208	9078660	34°01'N, 133°14'E	2.61	2.79	>JP IHA O
HARVEY PIONEER	16 Jan 2013 at 16:29	367446970	9559949	04°04'N, 039°39'E	0.01	0.01	SECURITY

Email Address **Action**
aislive@aislive.com **Edit** **Deactivate**

Services: Daily Noon Report & Improved Data Grid View

Zone Entry Alerts
Port Arrival Alerts
Itinerary Change Alerts
Daily Noon Report

Activate Noon Report

WatchList Ships

Number of Ships: 52

NAME	RECEIVED(UTC)	MMSI	IMO	POSITION	DISTANCE <small>?</small>	AVG Speed	DESTINATION	ETA	HEADING
AB LIVERPOOL	20 Jan 2013 at 11:28	304010873	9125683	51°19'N, 003°49'E	0.00	0.00	TERNEUZEN	18 Jan 2013 at 18:00	159° at 0.0 knots
ANHOLT WIND	20 Jan 2013 at 11:27	219016873	9657557	56°24'N, 010°55'E	0.00	0.00	ANHOLT WINDFARM	31 Dec 9999 at 23:59	277° at 0.0 knots
BUNGA KELANA 3	09 Jan 2013 at 09:16	533411000	9178331	14°00'N, 060°27'E	0.00	0.00	RICHARDS BAY	28 Jan 2013 at 06:00	119° at 10.6 knots
CAPT. AJ FOURNIER	21 Jan 2013 at 11:16	367091750	11	40°38'N, 074°10'E	0.00	0.00	NEWARK BAY	31 Dec 9999 at 23:59	279° at 0.0 knots
DEO GLORIA	20 Jan 2013 at 11:29	245488000	7711074	51°26'N, 003°35'E	0.00	0.00	SLIJKGAT	31 Dec 9999 at 23:59	305° at 0.0 knots
ECLIPS	20 Jan 2013 at 11:27	244710000	9126924	26°31'N, 078°45'E	0.00	0.00	FREEPORT	26 Jul 2013 at 06:00	142° at 0.0 knots
ETAGAS	15 Jan 2013 at 04:16	306131000	8712570	01°22'N, 104°25'E	0.00	0.00	JIP NIT	22 Jan 2013 at 23:00	047° at 12.3 knots
FEI XIONG 3	21 Jan 2013 at 11:13	412355140	134296704	30°52'N, 122°12'E	0.00	0.00	NANTOOHAN	22 Jan 2013 at 12:00	355° at 5.5 knots
EURO ADVENTURE	21 Jan 2013 at 10:27	362600000	8261152	36°25'N, 061°54'E	4.04	0.10	AL CHUNHEEN FIELD	21 Jan 2013 at 14:30	185° at 7.0 knots

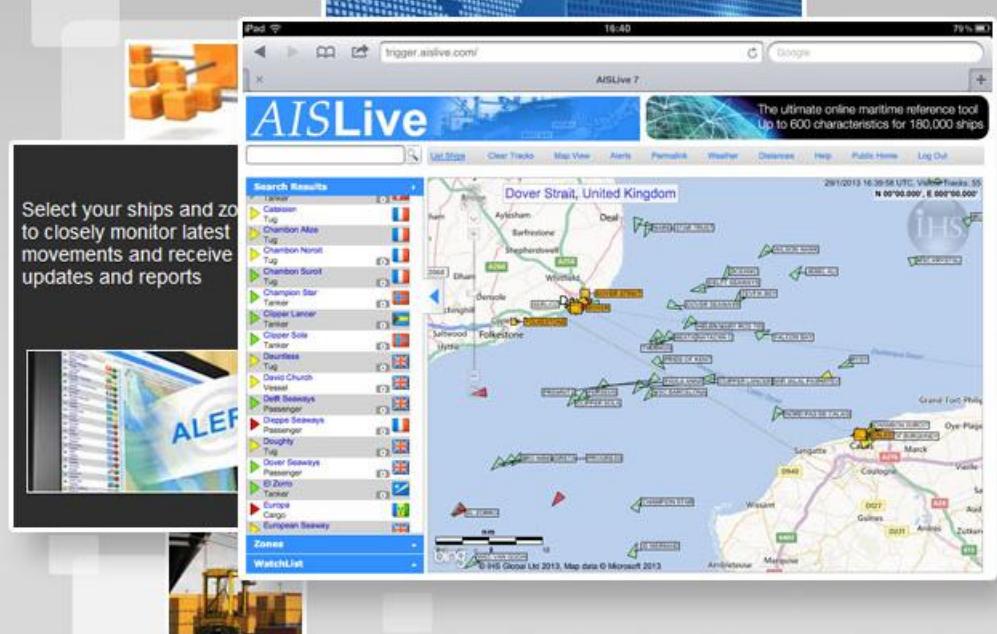
New Fields added to the Data Grid View:-

- Received(UTC)
- Position
- Distance
- AVG Speed

The new “Noon Report” email is generated daily between 12.00-13.00 UTC.

The fields of information are a subset of those displayed for the WatchList

AISLive on your iPAD & Tablet



The new release of AISLive 7 (Full version) is now accessible on:
iPad, Google Nexus and Samsung Tab etc

Some features in BETA

Services: Help Centre

Customer Help:

The new Help Centre resource is accessible via the main menu Help link



The Help Centre allows you to quickly locate and access:

- Support documents
- Training and Webinars
- Contact details
- Latest product news
- Station Hosts Monitor Area
-

Maritime Community:

Join IHS Maritime on Twitter and LinkedIn

AISLive Help Centre

Support Documents

Getting Started:

- [AISLive User Guide](#)
- [AISLive Alerts User Guide](#)
- [AISLive FAQ](#)
- [AISLive Installation Kit Information](#)
Add your port to the AISLive Network
- [Advertise](#)
Advertise your services: Build your presence locally, regionally and internationally.

Station Hosts

Are you a station host? Monitor your stations connectivity to the AISLive network.

- [Go to AISLive Monitor Area](#)

Related Products and Services

- [Sea-web](#)
- [Movements Data Feeds for System Integration](#)
- [MDA Watchkeeper](#)
- [Market Intelligence Network](#)
- [Ships Expected](#)

E-Learning

AISLive runs a customer webinar programme. Join the team as they discuss how to get the most out of your subscription.

Next Webinar Dates and Registration

Previous Webinars:

- [24/25 October 2012](#)
Optimize resources by using real time positional and arrival information. Track your competition and identify new business opportunities.
30 mins duration
- [27/29 September 2011](#)
This webinar showcases the latest release of AISLive and covers new features and enhancements to the existing service and introduces the exciting new service AISLive Plus.
- [16/17 February 2011](#)
The very first webinar looks at setting up trigger zones and email alerts.

Click on the date to go to the recording information to playback or download webinar.

Resources

What's New in AISLive?

Latest product news and updates.

- [AISLive 7 - Feb 2013 \(pdf\)](#)
- [AISLive 6 - Oct 2011 \(pdf\)](#)

AISLive Mobile App

The ultimate take-anywhere live ship position resource for maritime professionals.

AISLive Layar App

We have a "points of interest" (POI) layer available for the augmented reality phone browser app "Layar"

Contact Us

- [Customer Care Enquiries](#)
- [Sales Enquiries](#)

Community

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AISLive

Optimise

Performance



For best performance and user experience please use:
[Firefox 6+](#), [Chrome \(latest version\)](#), [Safari \(Latest version\)](#)

AISLive is also fully compatible with Internet Explorer 7 and above.



AISLive: Version 7

We hope you have found this document useful.

If you have any questions regarding the product and recent upgrades please do not hesitate to contact us at:

customer.support@ihs.com

General Enquiries:

Tel: +44 (0) 1344 328300

We welcome your feedback to help with future developments.

Thank you
IHS Fairplay Product Management Team