



MEDIA **COVERAGE**

Coverage Report for

**“SETELHELLAS’ SEEMBOX-V MRV
SOLUTION INDEPENDENTLY CERTIFIED
BY VERIFAVIA”**

Press Release

Issued: 10 March 2016



MEDIA COVERAGE

Coverage Overview:

Date	Publication	Title
10 March 2016	All About Shipping	SETELHellas' SEEMBOX-V MRV solution independently certified by Verifavia
11 March 2016	Bunker Index	SeeMBox-V independently verified against EU MRV requirements
11 March 2016	Bunker Ports News	Setelhellas' Seembox-v MRV solution independently certified by Verifavia
10 March 2016	Bunkerspot	Setelhellas MRV solution certified
11 March 2016	cTech	EU MRV Digital Platform Gets Independent Verification
11 March 2016	cTech enewletter	EU MRV Digital Platform Gets Independent Verification
10 March 2016	Green 4 Sea	Digital platform certified by Verifavia
11 March 2016	Hellenic Shipping News	Setelhellas' Seembox-v MRV solution independently certified by Verifavia
10 March 2016	Info Marine	Setel Hellas' SeeMBox-V MRV Solution independently certified by Verifavia
10 March 2016	Marine Electronics & Communications	SetelHellas gains certification for SeeMBox-V MRV
10 March 2016	Marine Propulsion+enewletter	SetelHellas gains certification for SeeMBox-V MRV
10 March 2016	Matrix Maritime Media	Setelhellas' Seembox-v MRV solution independently certified by Verifavia
11 March 2016	Ocean Hub	Setelhellas' Seembox-v MRV solution independently certified by verifavia
10 March 2016	Portnet	Setelhellas' Seembox-v MRV solution independently certified by Verifavia
11 March 2016	Ship & Bunker + enewletter	Verifavia Approves Setel Hellas' MRV Solution
11 March 2016	The Digital Ship	SeeMBox-V approved for EU MRV data collection
11 March 2016	The Motorship	SeeMBox-V MRV Solution certified by Verifavia
12 March 2016	Linkdin	Setelhellas' Seembox-v MRV solution independently certified by Verifavia
11 March 2016	Facebook	Setelhellas' Seembox-v MRV solution independently certified by Verifavia



MEDIA COVERAGE

10-11 March 2016	Twitter	Various
------------------------	---------	---------



MEDIA COVERAGE

Publication: All About Shipping
Headline: SETELHellas' SEEMBOX-V MRV solution independently certified by Verafavia
Date: 10 March 2016
Link: <http://www.allaboutshipping.co.uk/2016/03/10/setelhellas-seembox-v-mrv-solution-independently-certified-by-verafavia/>

ALL ABOUT SHIPPING .CO.UK

Discover more www.lr.org/per

PANAM WORLDWIDE LEADER FLAG

HOME ABOUT ADVERTISING

NEWS SHIPMANAGEMENT MARKETS ORGANISATIONS MARINE INSURANCE
PIRACY AND TERRORISM ASSOCIATIONS ENERGY BANKING AVIATION

SETELHellas' SEEMBOX-V MRV solution independently certified by Verafavia

EMISSIONS, ENVIRONMENT, IT AND COMMUNICATIONS, MARINE EQUIPMENT PRODUCTS AND SERVICES.
POLLUTION — BY ADMIN ON MARCH 10, 2016 AT 1:28 PM

Digital platform confirmed to provide transparent and accurate support for MRV data collection

PARIS & PIRAEUS – 10 March 2016: Verafavia, the world's leading emissions verification company for the transport sector, has fully certified maritime information and communication technology (ICT) solutions provider 'SetelHellas'.

SeeMBox-V MRV Solution against the EU Monitoring Reporting and Verification (MRV) regulation requirements.

Shipping companies operating in the European Union (EU) have until 2017 to prepare plans to monitor and report their carbon emissions that will see the European Union (EU) collect and make publicly available data for over 10,000 vessels visiting EU ports. Designed to assist shipping companies in complying with the Regulation by aggregating data, the SeeMBox-V MRV Solution has been independently verified in terms of process and functionality.

The Regulation specifies four acceptable fuel consumption monitoring methodologies; bunker fuel delivery notes (BDN) and periodic stock-takes of fuel tanks; bunker fuel tank monitoring on board; flow meters for applicable combustion processes and direct emissions measurements. The SeeMBox-V MRV Solution is compliant with all four methods, enabling shipowners to monitor all vessel types within the fleet with a single integrated tool. It accommodates both manual and online data entry to monitor operational data per voyage, conduct data quality checks and validations, and generate annual reports on a per vessel basis.

Julien Dufour, CEO, Verafavia Shipping, commented:

"Our team of verification experts conducted a thorough review of the SeeMBox-V MRV Solution against the requirements of the Regulation 2015/757 'Shipping MRV' in terms of process and functionality. As part of the certification, we used the ISO standards 29561 on software engineering and 17065 on product certification. We were impressed by the quality and robustness of the SeeMBox-V MRV Solution and believe that it will provide transparent and accurate support to shipping companies in complying with the EU Shipping MRV Regulation."

MRV Regulation and the collection of CO2 data for over 10,000 ships represent a significant challenge for the shipping industry. New and innovative ICT solutions are emerging for auditing purposes, but it is essential that they are fully certified to support monitoring and reporting that satisfies compliance requirements.

George Marinakis, Managing Director, SetelHellas, commented:

"Early MRV certification from experienced, independent verifier Verafavia Shipping is testament to our technology leadership position. We are committed to digital innovation and helping our customers to cope efficiently with the challenges of today, while also effectively preparing them to manage those that lie ahead. Our SeeMBox-V MRV Solution is a fantastic example of this, optimising fleet-wide reporting for compliance while minimising effort, resource and costs."

The certification been conducted against the requirements of Regulation 2015/757 and the ISO 17065 standard. Europe's MRV regulation was adopted last year. It creates a EU-wide legal framework for the monitoring, reporting and verification of CO2 emissions from maritime transport. The regulations mean that, from 2018 onwards, ships over 5,000 gross tonnage calling at EU ports must collect and publish verified annual data on CO2 emissions. They will also be required to carry a document of compliance issued by an accredited MRV verifier.

About Verafavia Shipping:

Verafavia Shipping provides global ship owners, operators and managers with independent emissions verification information and services that enable them to navigate the requirements of compliance efficiently and effectively. Focusing entirely on its area of expertise – independent carbon emissions verification for the transport sector – with no other vested interests in the maritime sector, the company is entirely independent.

Verafavia Shipping strives to be the maritime industry's first choice for the provision of emissions verification information and services. The company works as a trusted partner for its customers, supporting them in achieving compliance with an independent service grounded in accuracy, integrity and expertise.

For more information about Verafavia Shipping, visit us at <http://www.verafavia-shipping.com>. For up-to-date information and news about the MRV Regulation, follow us at <http://twitter.com/VerafaviaMarine>.

About SetelHellas:

SetelHellas is an international provider of leading ICT solutions specially designed for the maritime and offshore vertical businesses.

Combined with the power of the cloud and Internet of Things (IoT) technology, the SH-Suite from SetelHellas is able to support the most efficient, secure and eco-friendly operation of smart ships.

With a broad set of Maritime Apps, Business Insight and Analytics, Automation and Advanced Communication as an integral part of SetelHellas products; the SH-Suite offers remarkable new capabilities and ultimate value in a connected world.

For more information about SetelHellas, visit <http://www.setel-group.com/>. For up-to-date information and latest developments of SetelHellas, follow us at <https://twitter.com/SetelHellas>.



MEDIA COVERAGE

Publication: Bunker Index

Headline: SeeMBox-V independently verified against EU MRV requirements

Date: 11 March 2016

Link: http://www.bunkerindex.com/news/article.php?article_id=16801



SeeMBox-V independently verified against EU MRV requirements

11 Mar 2015 11:27 GMT

Solution has been deemed to comply with all four acceptable fuel consumption monitoring methodologies.

Verifavia, a leading emissions verification company for the transport sector, has fully certified maritime information and communication technology (ICT) solutions provider **SetelHellas's SeeMBox-V MRV Solution** against the EU Monitoring Reporting and Verification (MRV) regulation requirements.



Shipping companies operating in the European Union (EU) have until 2017 to prepare plans to monitor and report their carbon emissions that will see the European Union (EU) collect and make publicly available data for over 10,000 vessels visiting EU ports. Designed to assist shipping companies in complying with the Regulation by aggregating data, the SeeMBox-V MRV Solution has been independently verified in terms of process and functionality.

The Regulation specifies four acceptable fuel consumption monitoring methodologies; bunker fuel delivery note (BDN) and periodic stock-takes of fuel tanks; bunker fuel tank monitoring on board; flow meters for applicable combustion processes and direct emissions measurements.

The SeeMBox-V MRV Solution has been deemed to comply with all four methods, enabling shipowners to monitor all vessel types within the fleet with a single integrated tool. It accommodates both manual and online data entry to monitor operational data per voyage, conduct data quality checks and validations, and generate annual reports on a per vessel basis.

Julien Dufour, CEO, Verifavia Shipping, commented: "Our team of verification experts conducted a thorough review of the SeeMBox-V MRV Solution against the requirements of the Regulation 2015/757 'Shipping MRV' in terms of process and functionality. As part of the certification, we used the ISO standards 25051 on software engineering and 17065 on product certification. We were impressed by the quality and robustness of the SeeMBox-V MRV Solution and believe that it will provide transparent and accurate support to shipping companies in complying with the EU Shipping MRV Regulation."

George Marinakis, Managing Director, SetelHellas, remarked: "Early MRV certification from experienced, independent verifier Verifavia Shipping is testament to our technology leadership position. We are committed to digital innovation and helping our customers to cope efficiently with the challenges of today, while also effectively preparing them to manage those that lie ahead. Our SeeMBox-V MRV Solution is a fantastic example of this, optimising fleet-wide reporting for compliance while minimising effort, resource and costs."

The certification been conducted against the requirements of Regulation 2015/757 and the ISO 17065 standard. Europe's MRV regulation was adopted last year. It creates an EU-wide legal framework for the monitoring, reporting and verification of CO2 emissions from maritime transport. The regulations mean that, from 2018 onwards, ships over 5,000 gross tonnage calling at EU ports must collect and publish verified annual data on CO2 emissions. They will also be required to carry a document of compliance issued by an accredited MRV verifier.



MEDIA COVERAGE

Publication: Bunker Ports News

Headline: Setelhellas' Seembox-v MRV solution independently certified by Verifavia

Date: 11 March 2016

Link: <http://www.allaboutshipping.co.uk/2016/03/10/setelhellas-seembox-v-mrv-solution-independently-certified-by-verifavia/>



Bunker Ports News Worldwide

Setelhellas' Seembox-v MRV solution independently certified by Verifavia

Friday, 11 March 2016 | 00:00



Verifavia, the world's leading emissions verification company for the transport sector, has fully certified maritime information and communication technology (ICT) solutions provider SetelHellas' SeeMBox-V MRV Solution against the EU Monitoring Reporting and Verification (MRV) regulation requirements.

Shipping companies operating in the European Union (EU) have until 2017 to prepare plans to monitor and report their carbon emissions that will see the European Union (EU) collect and make publicly available data for over 10,000 vessels visiting EU ports. Designed to assist shipping companies in complying with the Regulation by aggregating data, the SeeMBox-V MRV Solution has been independently verified in terms of process and functionality.

The Regulation specifies four acceptable fuel consumption monitoring methodologies; bunker fuel delivery note (BDN) and periodic stock-takes of fuel tanks; bunker fuel tank monitoring on board; flow meters for applicable combustion processes and direct emissions measurements. The SeeMBox-V MRV Solution is compliant with all four methods, enabling shipowners to monitor all vessel types within the fleet with a single integrated tool. It accommodates both manual and online data entry to monitor operational data per voyage, conduct data quality checks and validations, and generate annual reports on a per vessel basis.

Julien Dufour, CEO, Verifavia Shipping, commented:

"Our team of verification experts conducted a thorough review of the SeeMBox-V MRV Solution against the requirements of the Regulation 2015/757 'Shipping MRV' in terms of process and functionality. As part of the certification, we used the ISO standards 25051 on software engineering and 17065 on product certification. We were impressed by the quality and robustness of the SeeMBox-V MRV Solution and believe that it will provide transparent and accurate support to shipping companies in complying with the EU Shipping MRV Regulation."

MRV Regulation and the collection of CO2 data for over 10,000 ships represent a significant challenge for the shipping industry. New and innovative ICT solutions are emerging for auditing purposes, but it is essential that they are fully certified to support monitoring and reporting that satisfies compliance requirements.

George Marinakis, Managing Director, SetelHellas, commented:

"Early MRV certification from experienced, independent verifier Verifavia Shipping is testament to our technology leadership position. We are committed to digital innovation and helping our customers to cope efficiently with the challenges of today, while also effectively preparing them to manage those that lie ahead. Our SeeMBox-V MRV Solution is a fantastic example of this, optimising fleet-wide reporting for compliance while minimising effort, resource and costs."

The certification been conducted against the requirements of Regulation 2015/757 and the ISO 17065 standard. Europe's MRV regulation was adopted last year. It creates a EU-wide legal framework for the monitoring, reporting and verification of CO2 emissions from maritime transport. The regulations mean that, from 2018 onwards, ships over 5,000 gross tonnage calling at EU ports must collect and publish verified annual data on CO2 emissions. They will also be required to carry a document of compliance issued by an accredited MRV verifier.

Source: Verifavia Shipping



MEDIA COVERAGE

Publication: Bunkerspot

Headline: Setelhellas MRV solution certified

Date: 10 March 2016

Link: <http://bunkerspot.com/news-archive?view=article&id=41568:global-setelhellas-mrv-solution-certified&catid=2>



GLOBAL: SETELHELLAS MRV SOLUTION CERTIFIED

Emissions verification company Verifavia has certified the SeeMBox-V MRV solution against the EU's monitoring, reporting and verification (MRV) requirements.

Shipping companies operating in the European Union have to put plans in place by 2017 to monitor and report their carbon emissions. The EU will collect and make publically available data for over 10,000 vessels visiting EU ports.

The SeeMBox-V MRV solution is intended to assist compliance with the regulation by aggregating data.

The regulation allows four consumption monitoring methodologies: the bunker fuel delivery notes and periodic stock takes over fuel tanks; onboard bunker fuel tank monitoring; flow meters for applicable combustion processes; and direct emissions measurements.

The SeeMBox-V MRV solution is described as being compatible with all four methods. It allows manual and online data entry to monitor operational data per voyage, conduct data quality checks and validations, and generate annual reports on a per vessel basis.

Julien Dufour, CEO, Verifavia Shipping, commented on the latest product certification: 'Our team of verification experts conducted a thorough review of the SeeMBox-V MRV Solution against the requirements of the Regulation 2015/757 'Shipping MRV' in terms of process and functionality.

'As part of the certification, we used the ISO standards 25051 on software engineering and 17065 on product certification. We were impressed by the quality and robustness of the SeeMBox-V MRV Solution and believe that it will provide transparent and accurate support to shipping companies in complying with the EU Shipping MRV Regulation.'

Europe's MRV regulation was adopted in 2015. The regulations mean that, from 2018 onwards, ships over 5,000 gross tonnage calling at EU ports must collect and publish verified annual data on CO2 emissions. They will also be required to carry a document of compliance issued by an accredited MRV verifier.



MEDIA COVERAGE

Publication: cTech

Headline: EU MRV Digital Platform Gets Independent Verification

Date: 11 March 2016

Link: <http://fathom-ctech.com/news-item/eu-mrv-digital-platform-gets-independent-verification-/11-03-2016/1765/>

ctech. CLEAN TECHNOLOGY INTELLIGENCE FOR THE MARITIME SECTOR

EU MRV Digital Platform Gets Independent Verification

11th March 2016 | Author: Fiona Macdonald, Fathom Maritime Intelligence

Verifavia has independently verified SatelHellas' SeeMBox-V MRV ICT Solution which can assist shipping companies with regulatory compliance with the European Union's Monitoring, Reporting and Verification (MRV) by aggregating data.

As of 2018, ships over 5,000 gross tones that call at EU ports will be required to report their verified annual emissions and other relevant data under the MRV regulation. This will enable the EU to make data publically available for over 10,000 ships.

Ship owners and operators only have until 2017 to prepare plans to monitor and report their emissions.

In order to comply with the regulation there are four acceptable fuel consumption monitoring methods: bunker fuel delivery note (BDN) and periodic stock-takes of fuel tanks; bunker fuel

tank monitoring on board; flow meters for applicable combustion processes and direct emissions measurements.

The *SeeMBox-V MRV Solution* is compliant with all four methods, enabling ship owners to monitor all vessel types within the fleet with a single integrated tool. It accommodates both manual and online data entry to monitor operational data per voyage, conduct data quality checks and validations, and generate annual reports on a per vessel basis.

Verifavia carried out a thorough review of the *SeeMBox-V MRV Solution* against the regulation, using ISO standards 25051 on software engineering and 17065 on product certification and concluding that it is a robust system that will provide accurate and transparent data reporting.



George Marinakis, Managing Director, SetelHellas, commented: "Early MRV certification from experienced, independent verifier Verifavia Shipping is testament to our technology leadership position. We are committed to digital innovation and helping our customers to cope efficiently with the challenges of today, while also effectively preparing them to manage those that lie ahead. Our *SeeMBox-V MRV Solution* is a fantastic example of this, optimising fleet-wide reporting for compliance while minimising effort, resource and costs."

Ship Efficiency Review News

To contact the editor responsible for this article email editor@fathom-mi.com

← BACK



MEDIA COVERAGE

Publication: cTech

Headline: EU MRV Digital Platform Gets Independent Verification

Date: 11 March 2016

Link: [enewsletter](#)

SHIP EFFICIENCY

WEEKLY E-NEWS BULLETIN

EU MRV Digital Platform Gets Independent Verification

Verifavia has independently verified an ICT Solution which can assist shipping companies with regulatory compliance with the European Union's Monitoring, Reporting and Verification (MRV).



MEDIA COVERAGE

Publication: Green 4 Sea

Headline: Digital platform certified by Verifavia

Date: 10 March 2016

Link: <http://www.green4sea.com/digital-platform-certified-by-verifavia/>

GREEN4SEA

Digital platform certified by Verifavia

In Emissions 10 March 2016



against the EU Monitoring Reporting and Verification (MRV) regulation requirements.

Shipping companies operating in the European Union (EU) have until 2017 to prepare plans to monitor and report their carbon emissions that will see the European Union (EU) collect and make publicly available data for over 10,000 vessels visiting EU ports. Designed to assist shipping companies in complying with the Regulation by aggregating data, the SeeMBox-V MRV Solution has been independently verified in terms of process and functionality.

The Regulation specifies four acceptable fuel consumption monitoring methodologies; bunker fuel delivery note (BDN) and periodic stock-takes of fuel tanks; bunker fuel tank monitoring on board; flow meters for applicable combustion processes and direct emissions measurements. The SeeMBox-V MRV Solution is compliant with all four methods, enabling shipowners to monitor all vessel types within the fleet with a single integrated tool. It accommodates both manual and online data entry to monitor operational data per voyage, conduct data quality checks and validations, and generate annual reports on a per vessel basis.

Julien Dufour, CEO, Verifavia Shipping, commented:



"Our team of verification experts conducted a thorough review of the SeeMBox-V MRV Solution against the requirements of the Regulation 2015/757 'Shipping MRV' in terms of process and functionality. As part of the certification, we used the ISO standards 25051 on software engineering and 17065 on product certification. We were impressed by the quality and robustness of the SeeMBox-V MRV Solution and believe that it will provide transparent and accurate support to shipping companies in complying with the EU Shipping MRV Regulation."

MRV Regulation and the collection of CO2 data for over 10,000 ships represent a significant challenge for the shipping industry. New and innovative ICT solutions are emerging for auditing purposes, but it is essential that they are fully certified to support monitoring and reporting that satisfies compliance requirements.

George Marinakis, Managing Director, SetelHellas, commented:



"Early MRV certification from experienced, independent verifier Verifavia Shipping is testament to our technology leadership position. We are committed to digital innovation and helping our customers to cope efficiently with the challenges of today, while also effectively preparing them to manage those that lie ahead. Our SeeMBox-V MRV Solution is a fantastic example of this, optimising fleet-wide reporting for compliance while minimising effort, resource and costs."

The certification been conducted against the requirements of Regulation 2015/757 and the ISO 17065 standard. Europe's MRV regulation was adopted last year. It creates a EU-wide legal framework for the monitoring, reporting and verification of CO2 emissions from maritime transport. The regulations mean that, from 2018 onwards, ships over 5,000 gross tonnage calling at EU ports must collect and publish verified annual data on CO2 emissions. They will also be required to carry a document of compliance issued by an accredited MRV verifier.



Publication: Hellenic Shipping News

Headline: Setelhellas' Seembox-v MRV solution independently certified by Verifavia

Date: 11 March 2016

Link: <http://www.hellenicshippingnews.com/setelhellas-seembox-v-mrv-solution-independently-certified-by-verifavia/>



Setelhellas' Seembox-v MRV solution independently certified by Verifavia

in International Shipping News, Shipping: Emission Possible © 11/03/2016



Verifavia, the world's leading emissions verification company for the transport sector, has fully certified maritime information and communication technology (ICT) solutions provider SetelHellas' SeeMBox-V MRV Solution against the EU Monitoring Reporting and Verification (MRV) regulation requirements.

Shipping companies operating in the European Union (EU) have until 2017 to prepare plans to monitor and report their carbon emissions that will see the European Union (EU) collect and make publicly available data for over 10,000 vessels visiting EU ports. Designed to assist shipping companies in complying with the Regulation by aggregating data, the SeeMBox-V MRV Solution has been independently verified in terms of process and functionality.

The Regulation specifies four acceptable fuel consumption monitoring methodologies; bunker fuel delivery note (BDN) and periodic stock-takes of fuel tanks; bunker fuel tank monitoring on board; flow meters for applicable combustion processes and direct emissions measurements. The SeeMBox-V MRV Solution is compliant with all four methods, enabling shipowners to monitor all vessel types within the fleet with a single integrated tool. It accommodates both manual and online data entry to monitor operational data per voyage, conduct data quality checks and validations, and generate annual reports on a per vessel basis.

Julien Dufour, CEO, Verifavia Shipping, commented:

"Our team of verification experts conducted a thorough review of the SeeMBox-V MRV Solution against the requirements of the Regulation 2015/757 'Shipping MRV' in terms of process and functionality. As part of the certification, we used the ISO standards 25051 on software engineering and 17065 on product certification. We were impressed by the quality and robustness of the SeeMBox-V MRV Solution and believe that it will provide transparent and accurate support to shipping companies in complying with the EU Shipping MRV Regulation."

MRV Regulation and the collection of CO2 data for over 10,000 ships represent a significant challenge for the shipping industry. New and innovative ICT solutions are emerging for auditing purposes, but it is essential that they are fully certified to support monitoring and reporting that satisfies compliance requirements.

George Marinakis, Managing Director, SetelHellas, commented:

"Early MRV certification from experienced, independent verifier Verifavia Shipping is testament to our technology leadership position. We are committed to digital innovation and helping our customers to cope efficiently with the challenges of today, while also effectively preparing them to manage those that lie ahead. Our SeeMBox-V MRV Solution is a fantastic example of this, optimising fleet-wide reporting for compliance while minimising effort, resource and costs."

The certification been conducted against the requirements of Regulation 2015/757 and the ISO 17065 standard. Europe's MRV regulation was adopted last year. It creates a EU-wide legal framework for the monitoring, reporting and verification of CO2 emissions from maritime transport. The regulations mean that, from 2018 onwards, ships over 5,000 gross tonnage calling at EU ports must collect and publish verified annual data on CO2 emissions. They will also be required to carry a document of compliance issued by an accredited MRV verifier.

Source: Verifavia Shipping



MEDIA COVERAGE

Publication: Info Marine

Headline: Setel Hellas' SeeMBox-V MRV Solution independently certified by Verifavia

Date: 11 March 2016

Link: <http://infomarine.net/index.php/maritime-news/130-portnet-news-in-brief/57760-setel-hellas-seembox-v-mrv-solution-independently-certified-by-verifavia>



Setel Hellas' SeeMBox-V MRV Solution independently certified by Verifavia



Digital platform confirmed to provide transparent and accurate support for MRV data collection

Verifavia, the world's leading emissions verification company for the transport sector, has fully



Digital platform confirmed to provide transparent and accurate support for MRV data collection

Verifavia, the world's leading emissions verification company for the transport sector, has fully certified maritime information and communication technology (ICT) solutions provider Setel Hellas' SeeMBox-V MRV Solution against the EU Monitoring Reporting and Verification (MRV) regulation requirements.

Shipping companies operating in the European Union (EU) have until 2017 to prepare plans to monitor and report their carbon emissions that will see the European Union (EU) collect and make publicly available data for over 10,000 vessels ...

Publication: Marine Electronics & Communications

Headline: SetelHellas gains certification for SeeMBox-V MRV

Date: 10 March 2016

Link: http://www.marinemec.com/news/view,setelhellas-gains-certification-for-seemboxv-mrv_42196.htm

MARINE
ELECTRONICS & COMMUNICATIONS



SetelHellas gains certification for SeeMBox-V MRV

Thu 10 Mar 2016 by Martyn Wingrove

 [Print story](#)  [Email us](#)



A SetelHellas SeeMBox-V MRV with an integrated monitoring system

SetelHellas has gained certification from Verifavia, one of the leading emissions verification companies, for its ship emission monitoring, reporting and verification solution SeeMBox-V. Verifavia certified this solution against the EU's upcoming Monitoring Reporting and Verification (MRV) regulation requirements.

Shipping companies operating in the EU have until 2017 to prepare plans to monitor and report their carbon emissions. For this market, SetelHellas developed the SeeMBox-V MRV solution that will assist shipping companies in complying with the regulations. It assists in aggregating the data that can then be reported and verified.

There are four acceptable fuel consumption monitoring methodologies for the MRV regulations. Owners can use bunker fuel delivery notes, periodic stocktakes of fuel tanks, bunker fuel tank monitoring or flow meters. SeeMBox-V MRV can assist with each of these methodologies. It enables shipowners to monitor all vessel types within the fleet with a single integrated tool. It accommodates both manual and online data entry to monitor operational data per voyage, conduct data quality checks and validations, and generate annual reports on a per vessel basis.

SetelHellas managing director George Marinakis said the MRV regulations will be a challenge for shipowners and could affect operations on more than 10,000 ships. He added that innovative ICT solutions are emerging for auditing purposes. But it is essential that they are fully certified to support monitoring and reporting that satisfies compliance requirements.

"We are committed to digital innovation and helping our customers to cope efficiently with the challenges of today, while also effectively preparing them to manage those that lie ahead," Mr Marinakis said. "Our SeeMBox-V MRV solution optimises fleet-wide reporting for compliance while minimising effort, resource and costs."



Verifavia certified SeeMBox-V MRV against the requirements of Regulation 2015/757 and the ISO 17065 standard. Europe's MRV regulation creates an EU-wide legal framework for the monitoring, reporting and verification of CO₂ emissions from maritime transport. The regulations mean that, from 2018 onwards, ships over 5,000gt, calling at EU ports must collect and publish verified annual data on CO₂ emissions. They will also be required to carry a document of compliance issued by an accredited MRV verifier.

Publication: Marine Propulsion

Headline: SetelHellas gains certification for SeeMBox-V MRV



Date: 10 March 2016

Link: http://www.mpropulsion.com/news/view,setelhellas-gains-certification-for-seemboxv-mrv_42196.htm

SetelHellas gains certification for SeeMBox-V MRV

Thu 10 Mar 2016 by Martyn Wingrove

 [Print story](#)  [Email us](#)



A SetelHellas SeeMBox-V MRV with an integrated monitoring system

SetelHellas has gained certification from Verifavia, one of the leading emissions verification companies, for its ship emission monitoring, reporting and verification solution SeeMBox-V. Verifavia certified this solution against the EU's upcoming Monitoring Reporting and Verification (MRV) regulation requirements.

Shipping companies operating in the EU have until 2017 to prepare plans to monitor and report their carbon emissions. For this market, SetelHellas developed the SeeMBox-V MRV solution that will assist shipping companies in complying with the regulations. It assists in aggregating the data that can then be reported and verified.

There are four acceptable fuel consumption monitoring methodologies for the MRV regulations. Owners can use bunker fuel delivery notes, periodic stocktakes of fuel tanks, bunker fuel tank monitoring or flow meters. SeeMBox-V MRV can assist with each of these methodologies. It enables shipowners to monitor all vessel types within the fleet with a single integrated tool. It accommodates both manual and online data entry to monitor operational data per voyage, conduct data quality checks and validations, and generate annual reports on a per vessel basis.

SetelHellas managing director George Marinakis said the MRV regulations will be a challenge for shipowners and could affect operations on more than 10,000 ships. He added that innovative ICT solutions are emerging for auditing purposes. But it is essential that they are fully certified to support monitoring and reporting that satisfies compliance requirements.

"We are committed to digital innovation and helping our customers to cope efficiently with the challenges of today, while also effectively preparing them to manage those that lie ahead," Mr Marinakis said. "Our SeeMBox-V MRV solution optimises fleet-wide reporting for compliance while minimising effort, resource and costs."

Verifavia certified SeeMBox-V MRV against the requirements of Regulation 2015/757 and the ISO 17065 standard. Europe's MRV regulation creates an EU-wide legal framework for the monitoring, reporting and verification of CO₂ emissions from maritime transport. The regulations mean that, from 2018 onwards, ships over 5,000gt, calling at EU ports must collect and publish verified annual data on CO₂ emissions. They will also be required to carry a document of compliance issued by an accredited MRV verifier.



MEDIA COVERAGE

Publication: Marine Propulsion

Headline: SetelHellas gains certification for SeeMBox-V MRV

Date: 10 March 2016

Link: [enewsletter](#)



SetelHellas gains certification for SeeMBox-V MRV



MEDIA COVERAGE

Publication: Matrix Maritime Media

Headline: Setelhellas' Seembox-v MRV solution independently certified by Verifavia

Date: 10 March 2016

Link: <http://matrixmaritimemedia.com/setelhellas-seembox-v-mrv-solution-independently-certified-by-verifavia/>

MATRIX MARITIME MEDIA | **Island Oil** | **Offices in 7 Countries**

HOME NEWS EVENTS BLOG PRODUCT STORE DIRECTORY

Setelhellas' Seembox-v MRV solution independently certified by Verifavia

VERIFAVIA
shipping

Verifavia, the world's leading emissions verification company for the transport sector, has fully certified maritime information and communication technology (ICT) solutions provider SetelHellas' SeeMBox-V MRV Solution against the EU Monitoring Reporting and Verification (MRV) regulation requirements.

Shipping companies operating in the European Union (EU) have until 2017 to prepare plans to monitor and report their carbon emissions that will see the European Union (EU) collect and make publicly available data for over 10,000 vessels visiting EU ports. Designed to assist shipping companies in complying with the Regulation by aggregating data, the SeeMBox-V MRV Solution has been independently verified in terms of process and functionality.

The Regulation specifies four acceptable fuel consumption monitoring methodologies; bunker fuel delivery note (BDN) and periodic stock-takes of fuel tanks; bunker fuel tank monitoring on board; flow meters for applicable combustion processes and direct emissions measurements. The SeeMBox-V MRV Solution is compliant with all four methods, enabling shipowners to monitor all vessel types within the fleet with a single integrated tool. It accommodates both manual and online data entry to monitor operational data per voyage, conduct data quality checks and validations, and generate annual reports on a per vessel basis.

Julien Dufour, CEO, Verifavia Shipping, commented:

"Our team of verification experts conducted a thorough review of the SeeMBox-V MRV Solution against the requirements of the Regulation 2015/757 'Shipping MRV' in terms of process and functionality. As part of the certification, we used the ISO standards 25051 on software engineering and 17065 on product certification. We were impressed by the quality and robustness of the SeeMBox-V MRV Solution and believe that it will provide transparent and accurate support to shipping companies in complying with the EU Shipping MRV Regulation."

MRV Regulation and the collection of CO2 data for over 10,000 ships represent a significant challenge for the shipping industry. New and innovative ICT solutions are emerging for auditing purposes, but it is essential that they are fully certified to support monitoring and reporting that satisfies compliance requirements.

George Marinakis, Managing Director, SetelHellas, commented:

"Early MRV certification from experienced, independent verifier Verifavia Shipping is testament to our technology leadership position. We are committed to digital innovation and helping our customers to cope efficiently with the challenges of today, while also effectively preparing them to manage those that lie ahead. Our SeeMBox-V MRV Solution is a fantastic example of this, optimising fleet-wide reporting for compliance while minimising effort, resource and costs."

The certification been conducted against the requirements of Regulation 2015/757 and the ISO 17065 standard. Europe's MRV regulation was adopted last year. It creates a EU-wide legal framework for the monitoring, reporting and verification of CO2 emissions from maritime transport. The regulations mean that, from 2018 onwards, ships over 5,000 gross tonnage calling at EU ports must collect and publish verified annual data on CO2 emissions. They will also be required to carry a document of compliance issued by an accredited MRV verifier.



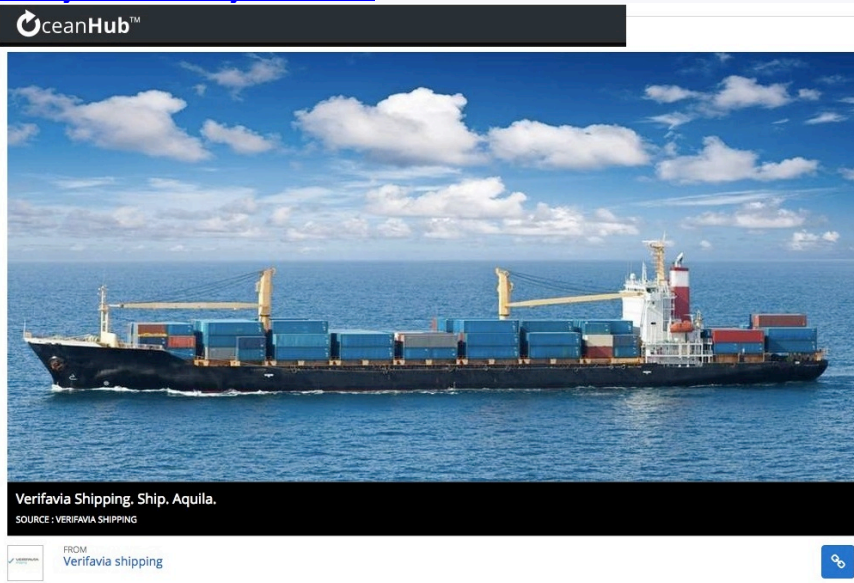
MEDIA COVERAGE

Publication: Ocean Hub

Headline: Setelhellas' Seembox-v MRV solution independently certified by Verifavia

Date: 11 March 2016

Link: <http://news.oceanhub.com/setelhellas-seembox-v-mrv-solution-independently-certified-by-verifavia>



SETELHELLAS' SEEMBOX-V MRV SOLUTION INDEPENDENTLY CERTIFIED BY VERIFAVIA

Digital platform confirmed to provide transparent and accurate support for MRV data collection

Verifavia, the world's leading emissions verification company for the transport sector, has fully certified maritime information and communication technology (ICT) solutions provider SetelHellas' *SeeMBox-V MRV Solution* against the EU Monitoring Reporting and Verification (MRV) regulation requirements.

Shipping companies operating in the European Union (EU) have until 2017 to prepare plans to monitor and report their carbon emissions that will see the European Union (EU) collect and make publicly available data for over 10,000 vessels visiting EU ports. Designed to assist shipping companies in complying with the Regulation by aggregating data, the *SeeMBox-V MRV Solution* has been independently verified in terms of process and functionality.

The Regulation specifies four acceptable fuel consumption monitoring methodologies; bunker fuel delivery note (BDN) and periodic stock-takes of fuel tanks; bunker fuel tank monitoring on board; flow meters for applicable combustion processes and direct emissions measurements. The *SeeMBox-V MRV Solution* is compliant with all four methods, enabling shipowners to monitor all vessel types within the fleet with a single integrated tool. It accommodates both manual and online data entry to monitor operational data per voyage, conduct data quality checks and validations, and generate annual reports on a per vessel basis.

Julien Dufour, CEO, Verifavia Shipping, commented:

"Our team of verification experts conducted a thorough review of the *SeeMBox-V MRV Solution* against the requirements of the Regulation 2015/757 'Shipping MRV' in terms of process and functionality. As part of the certification, we used the ISO standards 25051 on software engineering and 17065 on product certification. We were impressed by the quality and robustness of the *SeeMBox-V MRV Solution* and believe that it will provide transparent and accurate support to shipping companies in complying with the EU Shipping MRV Regulation."

MRV Regulation and the collection of CO2 data for over 10,000 ships represent a significant challenge for the shipping industry. New and innovative ICT solutions are emerging for auditing purposes, but it is essential that they are fully certified to support monitoring and reporting that satisfies compliance requirements.

George Marinakis, Managing Director, SetelHellas, commented:

"Early MRV certification from experienced, independent verifier Verifavia Shipping is testament to our technology leadership position. We are committed to digital innovation and helping our customers to cope efficiently with the challenges of today, while also effectively preparing them to manage those that lie ahead. Our *SeeMBox-V MRV Solution* is a fantastic example of this, optimising fleet-wide reporting for compliance while minimising effort, resource and costs."

The certification been conducted against the requirements of Regulation 2015/757 and the ISO 17065 standard. Europe's MRV regulation was adopted last year. It creates a EU-wide legal framework for the monitoring, reporting and verification of CO2 emissions from maritime transport. The regulations mean that, from 2018 onwards, ships over 5,000 gross tonnage calling at EU ports must collect and publish verified annual data on CO2 emissions. They will also be required to carry a document of compliance issued by an accredited MRV verifier.



MEDIA COVERAGE

Publication: Portnet
Headline: Setelhellas' Seembox-v MRV solution independently certified by Verifavia
Date: 10 March 2016
Link: <http://www.portnet.gr/news-in-brief-portnet/5295-setelhellas%E2%80%99-seembox-v-mrv-solution-independently-certified-by-verifavia.html>

The screenshot shows the Portnet.gr website interface. At the top, there's a navigation bar with categories like 'NEWS', 'MARKETS', 'FINANCIAL', 'REGULATIONS', 'EVENTS', and 'ANALYSIS'. The main content area features the article headline: "Setel Hellas' SeemBox-v MRV Solution independently certified by Verifavia". Below the headline is a sub-headline: "Setel Hellas' SeemBox-v MRV Solution independently certified by Verifavia". The article text is partially visible, starting with "The new setelhellas seembox-v mrv solution...". To the right of the article, there are several smaller news snippets with images and headlines, such as "Setel Hellas' SeemBox-v MRV Solution independently certified by Verifavia" and "Setel Hellas' SeemBox-v MRV Solution independently certified by Verifavia". The website footer includes social media icons and a "Follow us" button.



MEDIA COVERAGE

Publication: Ship & Bunker

Headline: Verifavia Approves Setel Hellas' MRV Solution

Date: 11 March 2016

Link: <http://shipandbunker.com/news/world/759483-verifavia-approves-setel-hellas-mrv-solution>


Ship & Bunker
NEWS AND INTELLIGENCE FOR THE MARINE FUELS INDUSTRY

Verifavia Approves Setel Hellas' MRV Solution

Friday March 11, 2016

Share | Share | Tweet | Follow | 3,766 followers

Within the context of the **European Union's** (EU's) new Monitoring Reporting and Verification (MRV) regulation requirements, **Verifavia Shipping** (Verifavia) has granted approval to **Setel Hellas S.A.'s** (Setel Hellas') SeeMBox-V MRV Solution, which is intended for auditing purposes under the new regulations, Greek media reports.



Verifavia Shipping has approved Setel Hellas' solution against the requirements of the European Union's new MRV requirement.

As Ship & Bunker has **previously reported**, the MRV regulation will require shipping companies to submit ship-specific monitoring plans to verifiers for approval by the end of the August 2017, with per-voyage monitoring set to start on January 1, 2018.

"Our team of verification experts conducted a thorough review of the SeeMBox-V MRV Solution against the requirements of the Regulation 2015/757 'Shipping MRV' in terms of process and functionality," said **Julien Dufour**, CEO of Verifavia.

"As part of the certification, we used the ISO standards 25051 on software engineering and 17065 on product certification. We were impressed by the quality and robustness of the SeeMBox-V MRV Solution and believe that it will provide transparent and accurate support to shipping companies in complying with the EU Shipping MRV Regulation."

The SeeMBox-V MRV Solution is said to be compliant with all **four** of the MRV's fuel consumption monitoring methodologies, and allows shipowners and operators to monitor all vessel types within a fleet using a single integrated tool.

The solution is also said to allow for manual or online data entry in order to monitor operational data on a per voyage basis, conducting data quality checks and validations, as well as generating annual reports for individual vessels.

"Early MRV certification from experienced, independent verifier Verifavia Shipping is testament to our technology leadership position," said **George Marinakis**, Managing Director of SetelHellas.

In February, Ship & Bunker reported that Verifavia, following a "pre-verification GAP-Analysis," had cleared **Neda Maritime Agency Co. Ltd** (NEDA Maritime) as MRV-ready and "on course" for compliance with the new EU regulation.

“ We... believe that it will provide transparent and accurate support to shipping companies in complying with the EU Shipping MRV Regulation. ”

Julien Dufour, CEO, Verifavia



MEDIA COVERAGE

Publication: Ship & Bunker

Headline: Verifavia Approves Setel Hellas' MRV Solution

Date: 11 March 2016

Link: [enewsletter](#)

Ship & Bunker
NEWS AND INTELLIGENCE FOR THE MARINE FUELS INDUSTRY

The Daily Email Friday March 11, 2016

Verifavia Approves Setel Hellas' MRV Solution

Verifavia Shipping says it has assessed Setel Hellas' solution against the requirements of the European Union's new MRV requirement. [Read in Full ▶](#)



MEDIA COVERAGE

Publication: The Digital Ship

Headline: SeeMBox-V approved for EU MRV data collection

Date: 11 March 2016

Link: <http://www.thedigitalship.com/news/maritime-satellite-communications/item/4294-seembox-v-approved-for-eu-mrv-data-collection>

Digital Ship

SeeMBox-V approved for EU MRV data collection

Friday, 11 March 2016 | Maritime Satellite Communications



SetelHellas' SeeMBox-V MRV Solution has been certified as compliant with EU Monitoring Reporting and Verification (MRV) regulation requirements by Verifavia, an emissions verification company for the transport sector.

EU regulations will require shipping companies visiting EU ports to monitor and report their carbon emissions, with monitoring plans required to be in place by 31 August 2017 before the regulation becomes fully effective on 1 January 2018. The SeeMBox-V MRV Solution will be able to assist in compliance by providing a process for aggregating that data.

The Regulation specifies four acceptable fuel consumption monitoring methodologies; bunker fuel delivery note (BDN) and periodic stock-takes of fuel tanks; bunker fuel tank monitoring on board; flow meters for applicable combustion processes and direct emissions measurements.

SetelHellas says that its SeeMBox-V system is compliant with all four methods, allowing shipowners to monitor all vessel types within the fleet with a single integrated tool, using either manual and online data entry.

"Early MRV certification from experienced, independent verifier Verifavia Shipping is testament to our technology leadership position," said George Marinakis, managing director, SetelHellas.

"We are committed to digital innovation and helping our customers to cope efficiently with the challenges of today, while also effectively preparing them to manage those that lie ahead. Our SeeMBox-V MRV Solution is a fantastic example of this, optimising fleet-wide reporting for compliance while minimising effort, resource and costs."



MEDIA COVERAGE

Publication: The Motorship

Headline: SeeMBox-V MRV Solution certified by Verifavia

Date: 11 March 2016

Link: <http://www.motorship.com/news101/ships-equipment/seembox-v-mrv-solution-certified-by-verifavia>



insight for marine technology
professionals

SeeMBox-V MRV Solution certified by Verifavia

11 Mar 2016

Verifavia has fully certified SetelHellas' SeeMBox-V MRV Solution against the EU Monitoring Reporting and Verification (MRV) regulation requirements.

Shipping companies in the EU have until 2017 to prepare plans to monitor and report their carbon emissions.

The SeeMBox-V MRV Solution is designed to assist shipping companies in complying with the regulation by aggregating data.

"Our team of verification experts conducted a thorough review of the SeeMBox-V MRV Solution against the requirements of the Regulation 2015/757 Shipping MRV in terms of process and functionality," said Julien Dufour, CEO of Verifavia Shipping.

He added: "As part of the certification, we used the ISO standards 25051 on software engineering and 17065 on product certification. We were impressed by the quality and robustness of the SeeMBox-V MRV Solution."

The solution enables shipowners to monitor all vessel types within the fleet with a single integrated tool.

New regulation four acceptable fuel consumption monitoring methodologies, the SeeMBox-V MRV Solution complies with all four.

These are; bunker fuel delivery notes and periodic stock-takes of fuel tanks as well as flow meters for applicable combustion processes and direct emissions measures.

George Marinakis, managing director at SetelHellas, said: "Early MRV certification from experienced, independent verifier Verifavia is testament to our technology leadership position."

"We are committed to digital innovation and helping out customers to cope efficiently with the challenges of today. While also effectively preparing them to manage those that lie ahead," he concluded.

The regulations mean that from 2018 ships over 5,000 gross tonnage calling at EU ports must collect and publish verified data on yearly CO² emissions.



MEDIA COVERAGE

Publication: Linkdin

Headline: Setelhellas' Seembox-v MRV solution independently certified by Verifavia

Date: 12 March 2016

SetelHellas S.A. #SetelHellas' SeeMBox-V MRV Solution has been certified by Verifavia to provide transparent and accurate support to shipping companies in complying with the EU Shipping MRV Regulation thanks to its Quality and Robustness. The digital innovation... [more](#)



Setel Hellas' SeeMBox-V MRV Solution independently certified by Verifavia

[portnet.gr](#) · Details Published on 10 March 2016 Digital platform confirmed to provide transparent and accurate support for MRV data collection Verifavia, the world's leading emissions verification company for the transport sector, has fully certified maritime...



MEDIA COVERAGE

Publication: Facebook

Headline: Setelhellas' Seembox-v MRV solution independently certified by Verifavia

Date: 11 March 2016



SetelHellas

March 11 at 17:18 · 🌐

SetelHellas ' the V-SeeMBox the MRV has the Solution Been certified by Verifavia to Provide transparent and accurate support to shipping companies' in Complying with the Regulation the MRV Shipping the EU thanks to its' The Quality and Robustness.

The Digital Innovation Remains of The SetelHellas 'emphasis!
For We want to the ensure That every Covers and the Solution Exceeds
Our the customers' expectations, Allowing Them AT the Same time to the
meet the Challenges of today has been The position and by themselves for
better growth and the margins in the years to have come.



Setel Hellas' SeeMBox-V MRV Solution independently certified by Verifavia

Setel Hellas' SeeMBox-V MRV Solution independently certified by Verifavia

PORTNET.GR | AUTHOR: PORTNET



MEDIA COVERAGE

Publication: Twitter



Ocean Hub As @oceanhub · Mar 11

SETELHELLAS' SEEMBOX-V MRV SOLUTION. INDEPENDENTLY CERTIFIED BY VERIFAVIA

Digital platform confirmed to.....Read... fb.me/5BSfwkSBK



VERIFAVIA SHIPPING @VerifaviaMarine · Mar 11

SetelHellas SeeMBox-V MRV Solution independently certified by Verifavia
[@SetelHellas](#) [@HELLENICSHIP](#) goo.gl/sve0Qg #shippingmrv



HELLENICSHIPPINGNEWS @HELLENICSHIP · Mar 10

Setelhellas' Seembox-v MRV solution independently certified by Verifavia
hellenicshippingnews.com/setelhellas-se...