



Tailor-made solutions KR Customer Mobile Application

KR e-Fleet V2 Mobaile App Service KR e-MESIS V2 Mobile App Service KR CON Mobile App Sevice KR Directory Mobile Service

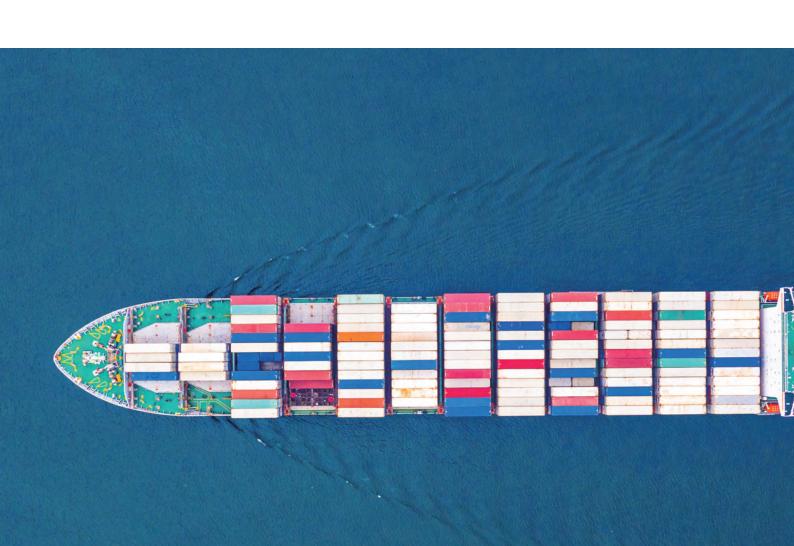
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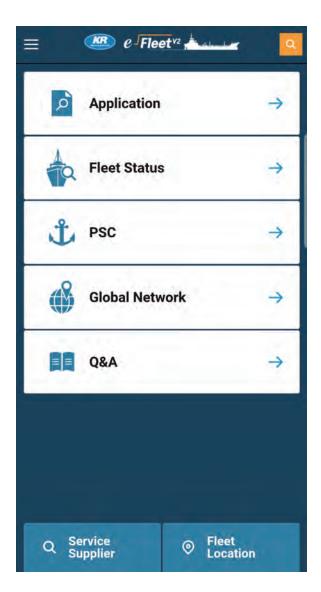
About Korean Register

KR is a world-leading, technical advisor to the maritime industry, safeguarding life, property and the environment through the pursuit of excellence in its rules and standards.

Founded in 1960 and becoming a member of the International Association of Classification Societies (IACS) in 1988, we ensure that our customers receive immediate and high quality service through a comprehensive network of more than 60 offices, and our headquarters in Busan.

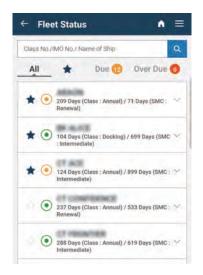


Overview of KR e-Fleet V2 Mobile App



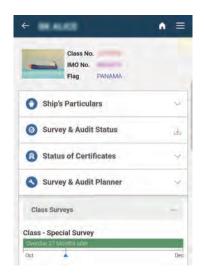
Korean Register has optimized and customized KR e-Fleet V2 for mobile phone by adding more convenient functions which are accessible on a phone. The information offered by KR e-Fleet V2 such as survey application status, information about survey and audit, ship tracking service, PSC information etc. are all available on a phone in real time. The newly launched KR e-Fleet V2 App is designed to offer advantages to our mobile phone users regardless of when or where they are using it. Additional functions such as a pre-alarm service for surveys, a function for forwarding documents, a ship tracking service, a function or writing a PSC checklist and attaching pictures, etc. have been added. In addition, the Global Network information gives the closest KR branch office to our client as well as all the information relating to KR branch offices around the world. This means our clients can quickly and efficiently solve any problems immediately, by contacting and talking to a KR branch office whenever they have a question about their survey or audit.

Main Features



Optimized fleet management app for clients

This app is an optimized application for shipping companies, assisting their fleet management by offering a function to search the nearest KR branch office and KR surveyor utilizing the mobile phone's GPS, a function to take, edit and attach pictures with the phone, and a function to send downloaded electronic documents to other people.



Easily noticeable survey and audit status

The upcoming survey and audit status of our client's fleet can be seen instantly and easily using different colors each in a line. It lists the closest survey by due date, by kind of survey/audit and number of days left until the due date.

Furthermore, users can check for more details for each vessel which is colour-coded in the "Survey & Audit Planner".



Simplified system for clients

Korean Register is offering the application status of survey/audit for all vessels in the classed fleet.

Data sharing is easy since we are providing the certificates and reports after survey/audit as electronic documents. Electronic certificates authorized by the vessel' s flag are available to download with the survey status in real time.

In addition, we have added a function to attach pictures to improve our understanding of any questions posed by our clients and for their convenience making an inquiry. Our clients can contact a KR branch office direct using the Mobile App without needing to search on the KR website when they are applying for a survey/audit.



PSC Checklist

Our clients can complete their own PSC checklist as offered by KR through the Mobile App, and they can then send the written checklist to their company via the email service on their phone.

A PSC checklist can be compiled by anyone, and the user can attach any pictures taken on the phone while writing the checklist in order to enhance understanding.



Pre-alarm service

Korean Register sends notices of ship surveys every three months and a reminder of survey once a month before the due date of each survey. In addition to this service, we are now offering pre-alarm service via the Mobile App. The pre-alarm message will be sent two weeks in advance for the upcoming survey, to each vessel's superintendent according to the information provided by the client.

Other functions



Ship Location

BULK CARRIER 'ESP'

2020-02-18 20:00:00

FILIAIRAHUAE

44,737.00

THE REPUBLIC OF PANAMA

Ship's Location

위성

지도

Google

• GT

. ETA

Ship Type

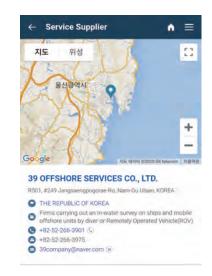
Destination

IMO
 Nationality

· Port of Registry PANAMA

A

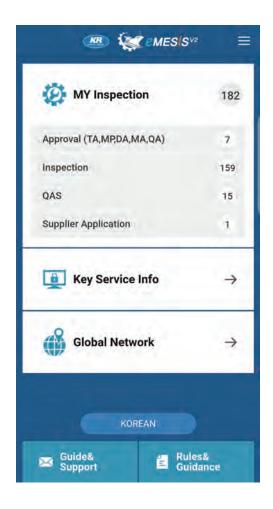
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Global Network

Service Supplier

Overview of KR e-MESIS V2 Mobile App



Korean Register has been optimizing and customizing KR e-MESIS V2 for mobile phone by adding more convenient functions for a phone, allowing our clients to use KR e-MESIS V2 more conveniently.

The information offered by KR e-MESIS V2 Mobile App. such as survey application status, information about survey, certification information, Global Network etc. are also available on your phone in real time.

To manage your approval information and help you with your application, we can provide a variety of information through the reminder notification feature, key service information, rules and guidelines, Q&A, FAQs, and more. In addition, you can easily download approval files or certificates.

In addition, the Global Network function, which provides information on the KR branch closest to the current customer's location, provides information on KR's branch located around the world as well as the local branch information.

This allows you to contact each branch at any time to resolve any questions related to inspection of equipment and materials. The App efficiently provides a range of information relating to equipment and materials for customer's convenience.

Special Features



One-stop service for inspection/ approval It provides mobile services for the entire process from application for inspection and approval of equipment and materials, to confirmation of progress and downloading certificates.

You can check your inspection history anytime, anywhere, and your approval data and certificates, so you can download and use the certificates from the e-certificate site whenever you need them.



...

Hull No (Intended for)

App Submit Date

Search of approval lists

t provides the ability to search certificates and to find approved equipment and manufacturers.

For paper certificates that have been issued in the past, you can search the certificate number to verify the authenticity of the entries. It can search for necessary equipment and materials for quick supply and demand. Information on government approved products is provided too.



Provide comprehensive information

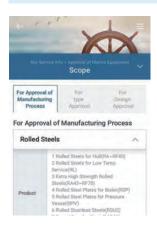
The type and criteria of approval required for each type of equipment and materials are provided. Manufacturers can accurately set performance targets for products that are being developed by checking the information in advance and achieve their goals quickly. In addition, we have added a photo attachment function to improve the convenience of addressing customer queries. You can immediately check and contact the KR's Branch for inspection and approval of equipment and materials.

Main Menu



My Inspection

You can apply for a single item of equipment and materials. You can check the progress of the inspection/approval application of the equipment and download electronic certificates. You can also view all certificates held by the equipment manufacturer and check the expiration of the annual and renewal periods.

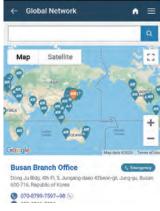


Key Service Info

The application methods and standards for approval and inspection, as well as the list of approved products and approval testing agencies, and the list of approved government—type vessels, marine pollution prevention facilities, and hazardous materials, are provided.

You can also view the list of authorized professional suppliers and view the information related to CE marking certification and third-party inspection.

Other functions



Global Network Rules & Guidance

About KR Technical Rules

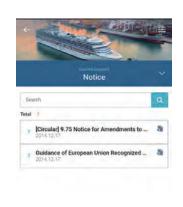
About KR Technical Rules
KR publishes a variety of technical rules

to meet customers' demand and up-to-date technical standards by

However, as these technical rules are composed of

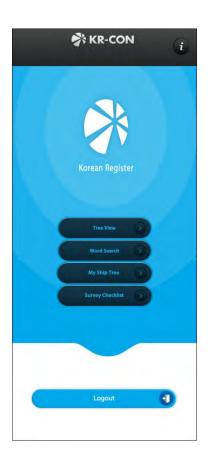
many parts and their volume is huge, it takes great deal

reflecting establishments and amendments of international conventions and unified rules of IACS.



Guide & Support

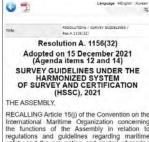
Overview of KR CON Mobile App



KR-CON is an electronic document containing vast IMO documents. Various user convenience features provided by KR-CON make IMO documents easier to understand. With just a mouse click, the user can view all IMO documents and see which rules apply to a particular vessel. The powerful search engine also allows you to "fast and accurate" access to documents you want. With the publication of MSC-MEPC.2/Circ.2 by the 53rd Marine Environmental Protection Commission (MEPC53) and the 81st Marine Safety Commission (MSC81), publications used on ships can also be viewed as electronic media in place of booklet form. With the approval of IMO, KR-CON issued by KR is becoming more useful on ships and is receiving favorable reviews from various users.

It is used by the PSCO, shipping company and crew, shippard, shipyard, professional supplier, marine-related training institution, educational institution, etc.

Special Features



RECALLING Article 15(j) of the Convention on the International Maritime Organization concerning the functions of the Assembly in relation to regulations and guidelines regarding maritime safety and the prevention and control of marine pollution from ships.

RECALLING ALSO the adoption:

(a) by the International Conference Harmonized System of Survey and Cer harmonized System of Survey and Certification, 1988, of the Protocol of 1988 relating to the international Convention for the Safety of Life at Sea, 1974 and of the Protocol of 1988 relating to Sea, 1974 and of the Protection of 1986 relating to the International Convention on Load Lines, 1986, which, inter alia, introduced the harmonized system of survey and certification (HSSC) in the International Convention for the Safety of Life at Sea, 1974, and the International Convention on Load Lines, 1966, respectively;

(b) of resolution MEPC.39(29) on amendments to introduce the HSSC in the international Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 relating thereto (MARPOL);

(c) of resolution MEPC.132(53) on amendments to introduce the HSSC in MARPOL Annex VI;

(d) by the International Conference on Ballast

Access to IMO Convention documents

It contains the latest integrated version of IMO documents and all revisions

-37 IMO Convention: SOLAS, MARPOL, MLC, STCW, BWM, etc.

-36 IMO code: ISM, ISPS, LSA, FSS, IBC, IGC, IMDG, etc.

-6 Resolution: Assembly, MSC, MEPC, FAL, LEG,

SOLAS Conference

-13 Circular documents: MSC, MEPC, MSC-MEPC, LL, III, STCW, BC, BWM, FAL, FP and LLMC

-Others: UNCLOS, IACS UI, ILO Conventions

It functions to track the revision table and revision history of the agreement and provides headline information for all regulations. And I'm linking the related documents with a link.

Main Menu



Tree View

The document's table of contents allows you to find the document you want to view.



Word Search

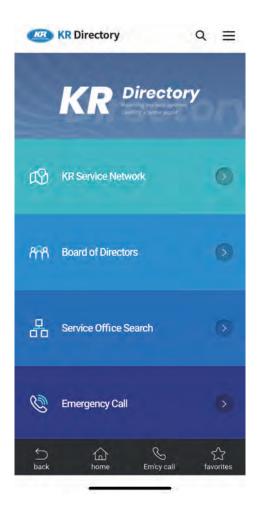
Keyword search through the corresponding documents can be found.



My Ship Tree

Provide a table of contents by collecting only documents that correspond to specific ship specifications.

Overview of KR Directory Mobile App

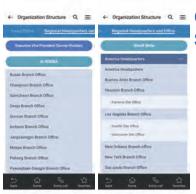


The directory App is a useful app that allows you to easily find all your KR contacts.

Em'cy call (emergency contact network), which is used when urgent contact is required to our Society due to an unexpected accident, etc. Location and contact information of KR offices that can receive service during flight,

If applicable, you can easily receive information such as the contact information for the head office.

Special Features



Organazational

Structure

Structure

Implementation of organization tree through real-time HR information linkage. Provides bookmarking functions such as departments and KR branches.



Search at MAP

You can check the location and information of the KR branches through Google Maps.



Emergency Call

In case of a maritime accident, we provide emergency contact information that can be reached 24 hours a day.