

DESCRIPTION OF SMM DRAFT SURVEY INSTRUMENT

BRIEF DESCRIPTION

It is a user-friendly Draft Survey calculation Instrument. It is designed to take care of complete draft survey needs. The purpose of SMM Draft Survey Instrument is to save time which can be spent to take more careful measurements which can greatly increase the accuracy of the survey results and avoid the mathematical mistakes due to shortage of time.

Our Company, as Loading Instrument Manufacturer since 1986, focuses on ship specific management tools, which require ship specific plans. From our experience, Ship Operators greatly benefit from a responsible third-party opinion. Our ship specific draft survey software incorporating all technical data (Hydrostatics, **Sounding Tables of all Tanks**, etc.) provides a swift solution in the hands of a Chief Officer to double check responsibly for his Owners' account this very important survey for the Quantity of Cargo Determination. The Ship Specific Technical Approach is, always, more transparent and concrete to all parties involved and thus helpful.

Features of Draft Survey Module for vessel and office application:

- Memory of Last Known Weights for each Tank brings savings in time and effort for every single draft survey.
- Automatic synchronization of data between vessel and office.
- **Print-out tailored** to your good Company's needs
- Users' Manual is incorporated in each Program with detailed & extensive Instructions

Benefits of Draft Survey Module for vessel and office application:

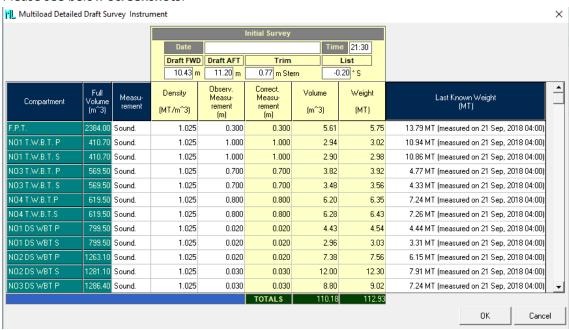
- Automatic corrections for Trim/Heel/Density/Temperature.
- Instantaneous Calculations of DWT Items
- Improved efficiency of operations, judgement and communication.
- Timeline of all the recorded Draft Surveys
- Clarity &Transparency based on official shippyard's documentation (Sounding/Calibration Tables) endorsed by SMM (UK) Ltd. as 3rd party.

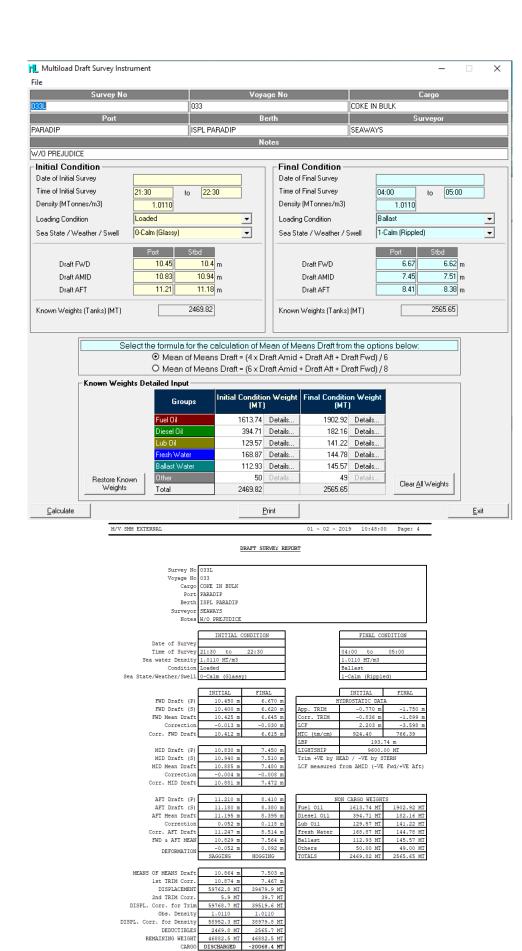
FREQUENTLY ASKED QUESTIONS

- 1. How the crew familiarization is achieved?
 - a. Manual is incorporated in each Program with detailed & extensive Instructions
 - b. Distant Training
 - c. Direct Replies to Email of Masters / Chief Officers / Chief Engineers with Cc to your good Company
 - d. User Friendliness of Software Interface with a brief description of required
- 2. How we can we handle tiresome ISM / SMS Amendments for alignment with this SMM Product?
 - a. SMM Software is tailored to your company's policy/S.M.S. meaning minor ISM/SMS alterations.
 - b. Just a quick reference to the SMM Software in place and their Manual Contents in ISM is, often, common and effective practice for the majority Shipping Companies.
- 3. Relative requirements of Programs (hardware, software, data exchange if any)
 - a. Light, server-based application running exclusively on Windows operating system environments
 - b. SMM Software can be operated by multiple users (clients) on a network
 - c. Sync Mechanism requires email access or *data import path* for the whole fleet or a desired path for each vessel.
 - d. Possible export in desired editable format, upon discussion and analysis.

SCREENSHOTS

Please see below Screenshots:





WE CAN SAIL TOGETHER.....

CHIEF ENGINEER'S SIGNATURE

MASTER/VESSEL'S SIGNATURE

S.A. Malliaroudakis Maritime (UK) Ltd.

<u>UK Office:</u> 1, Portulacea Gardens · High Snoad Wood · TN25 4DS · Challock, Ashford, Kent · U.K. · **Tel**: <u>+44</u> (0) 1233 742673

<u>GR Office:</u> 41, Agiou Dimitriou Str. • 185 46 • Piraeus • Greece • **Tel.:** +30 210 45 10000 • **Fax:** + 30 210 46 10333

 $\textbf{Web:} \ \underline{www.smmnet.com} \cdot \textbf{Email:} \ \underline{info@smmnet.co.uk} \ , \ \underline{sales@smmnet.co.uk} \$