



**NMEA Annual Business Lunch Meeting
NMEA Conference, Naples, FL 9/21/2016**

DRAFT MEETING MINUTES

12:30pm – Meeting open and welcome – Johnny Lindstrom, BOD Chairman of NMEA

Motion was made by Jules Rutstein to ratify action of all BOD work from the past year. Cap Green seconded the motion. No discussion. All was in favor. Motion passed.

Johnny Lindstrom, welcomed the attendees and reiterated this meeting will be his last opportunity to address the NMEA members as Chairman of the Board. He then thanked the Board of Directors and Staff of the National Marine Electronics Association for all of their hard work and encouraged all members to get involved.

In addition, Mr. Lindstrom thanked all of the Conference Sponsors for their contribution to the conference and their efforts in its success. He made mention that none of this could happen without our many sponsors and their financial contributions.

Lastly Mr. Lindstrom thanked all committee members and asked all to stand for a round of applause. He reminded all in attendance that this is your NMEA.

Jules Rutstein, BOD of Secretary, mentioned that this is his last meeting as Secretary for the NMEA after 14 years on the BOD.

The 2015 Annual Business Lunch Meeting minutes were presented and then Judy Rutstein made a motion to pass the Minutes as presented. Steve Wallace seconded the motion – All were in favor and the motion was made to approve the 2015 minutes as presented.

Johnny Lindstrom then presented the new slate of Officers for 2017:

NMEA Chairman – Mike Spyros
NMEA Vice Chairman – Steve Katz
NMEA Treasurer – Marilyn Quarders
NMEA Secretary – Lou Rota

Johnny Lindstrom then presented the New NMEA Board Members for the term 2017-2019:

Sean Hatherley – Navico
Brian Kane – GOST
Kevin Boughton – Mid-Coast Marine Electronics
Jason Young – CWR

Cap Green made the motion to accept all new Officers and Board Members. Karen Keenan seconded the motion. There was no discussion. Motion was passed. All new members stood and were thanked.

Marilyn Quarders, NMEA Treasurer, gave her treasurer's report. Mrs. Quarders reviewed the 2015 financial statements. She said the overall revenue for NMEA is on an upward trend over the past 2 years. This is due to an increase in standards sales, steady NMEA Conference revenue, steady membership revenue, and a significant increase around installer training with the addition of online training. For 2016, the NMEA is in overall good healthy financial shape.

Steve Spitzer, NMEA Director of Standards, gave his update:

For the NMEA 2000 standard, the committee developed a large suite of NMEA 2000 Entertainment PGNs. Throughout 2016, they held 5 face to face meetings, and a NMEA 2000 Plugfest was offered for the 1st time at the 2016 NMEA Conference. Input from field installers was discussed and 15 Manufacturers attended the plug fest with 35 products on the NMEA 2000 backbone. All of the data was logged and the objective was to work as a team to help solve field issues relating to NMEA 2000. Mr. Spitzer then outlined the work plan for 2017, which included new PGNs for radar, AIS, and new world satellite systems, ITU Regulations, and an upgrade to the NMEA 2000 product certification tool.

Mr. Spitzer then reported on NMEA 0183, reporting that this 25 year old standard is not going away but is still growing in the SOLAS market. The NMEA 0183 committee plans to release a new version 4.2, which will contain new talker ID's and new 0183 sentences.

Mr. Spitzer then reported on NMEA OneNet , which in the final phase of development, there have been many go to meetings and 5 face to face meetings in 2016. The core group has worked numerous hours and are very committed and Steve thanked them. Steve then outlined the various OneNet modules and gave a brief explanation of each module. At the close of his presentation Mr. Spitzer announced a call for beta testers, in which NMEA is seeking companies interested in beta testing the OneNet standard in exchange for feedback and input on the first released version.

Johnny Lindstrom then introduced Judy Johnson, Shine Micro, President and IMEA (International Marine Electronics Alliance) board chairperson. Judy explained IMEA was established and held their 1st BOD meeting at the 2015 NMEA Conference and Expo in Baltimore. They are internationalizing the NMEA standards as a supporting organization of the NMEA. Judy then reported that IMEA has initiated the SAFE Campaign

Safety - safety through the use of marine electronics,

Advocacy - advocating for marine electronics worldwide

Funding – funding initiatives using public and private grants and donations – all contributions are greatly appreciated

Educating – educating consumers and industry through training – consumer and user educational materials, understanding and participating in standards

Judy Johnson closed her presentation inviting any ideas or interest in getting involved with IMEA.

Cindy Ensley, Marine Electronics Journal (MEJ) Secretary, reported that in 1995 the NMEA created a for-profit subsidiary, Marine Electronics Journal, Inc., for the sole purpose of publishing *Marine Electronics Journal*. Since that time, the board and staff of *MEJI* have continued to publish a high-quality magazine that serves NMEA members and the greater marine electronics industry. Although 2015 advertising sales were down slightly from 2014, the MEJI Board of Directors was able to declare a \$25,000 dividend to NMEA, increasing the overall total dividends to NMEA to \$916,766 since 1995.

There are many advertising opportunities in 2017 with 5,500+ copies in print per issue, except for the annual *Buyers' Guide*, which has a distribution of over 9,000 copies at several boat shows. Digital copies of *MEJ* issues increase distribution to another 4,500+ copies per issue. The average number of visitors to www.marineelectronicsjournal.com monthly is 32,000. Please visit the website to view the editorial calendar for 2017.

Ensley thanked the advertisers for supporting NMEA through their advertising in *Marine Electronics Journal* and the website.

Johnny Lindstrom closed the meeting by stating nothing gets done without the hard work of the NMEA staff, Mark Reedenauer, Steve Spitzer, Cindy Love and Debbie Compere.

Steve Wallace made motion to adjourn the meeting. Jules Rutstein seconded. All in favor and meeting was adjourned at 1:30pm