Meeting Minutes – P61886 Working Group – October 3, 2015

Meeting was called to order by Roy Jazowski @ 8:20 am. Introductions were made by all attendants. On the phone, Josselyn from OneSubsea and Greg from Teledyne.

There was a motion to approve the meeting agenda by M. Alford and the motion was 2nd by Mike Zerkus.

There was a motion to approve the minutes from the 5/8/15 meeting by S. Lanier and the motion was 2nd by M. Alford.

Roy Jazowski announced that he will soon step down as Chairman of the P61886 Working Group ☹

Patents slides were reviewed to assure that there are no intellectual property conflicts or issues.

Roy addressed his action to develop a P61886 Numbering Sequence (shows and explains slide on p. 12 of presentation ). Mike Zerkus confirmed with Roy that this system is confined to subsea power products.

First presentation is on the topic of Electrical Submersible Pumps (ESP’s). Norman Ritchie of KPI (slides provided upon request) made his presentation.

2nd presentation on ESP’s is by Grant Harris of Schlumberger (slides provided upon request) program manager of Artificial Lift. Talked about the differences between land ESP’s and subsea ESP’s. Discussed field applications by Schlumberger. Also discussed the differences and similarities between ISO and API standards.

3rd presentation on ESP’s is by Mike Zerkus; Gave status on API-17X- Recommended Practice on Subsea Pumping Systems. Discusses the status of the document.

S. Lanier presented a presentation on the mission of IEEE 61886 – Showed the Road Map for IEEE 61886 with proposed Project Working groups…..P61886.2,3,4,5,?????

M. Alford gave an update on the status of the P61886.1 working group: Review of Subsea Connector documentation (Joint IEC/IEEE). Completed draft is expected by end of the year. Josselin has developed a parallel IEC/IEEE test schedule for review.

Next meeting for P61886.1 will possibly be in January 2016. No date or place has been scheduled yet.

Mike presented presentation on P61886.3: Subsea Transformers (slides available upon request)

Milton Korn (ABS) presented slides on Subsea Electrical Power Transmission and Distribution (see attached presentation) Voltage range is 3.6kv – 36kv and Frequency is 50 – 60 Hz. He will become the chairman when this discussion group becomes a Working Group. Topics of loads, power quality, reliability & redundancy, route/location planning, and cable /equipment installation were presented.

Joshua Domingue (Oceaneering) gave presentation on Subsea cable standards development (P61886.5). Focuses on construction materials, voltage ratings, FAT’s, incoming inspection, etc.

Minh Zhou covered instructions for joining P61886 Working Group (Slide is available upon request)

Mike Zerkus moved to adjourn meeting and Minh Zhou 2nd the motion. Meeting was adjourned at 11:34 am.