Working Party « MARINE CORROSION »
(EFC WP 9)

Minutes of the Meeting
September 12th 2012, Istanbul, Turkey
Sheraton Istanbul Maslak Hotel and Congress Center
Istanbul, Turkey

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Secretary: Anne-Marie Grolleau – DCNS Cherbourg, anne-marie.grolleau@dcnsgroup.com

Secretary of the 2012 meeting: Philip DENT. Exova. Phil.dent@exova.com

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1. Welcome and opening
The meeting was opened by the vice-Chairperson, Carol Powell, who welcomed the meeting as acting chair as Ulf Kivisakk could not attend Eurocorr this year. The meeting wished Ulf best wishes on the birth of his baby daughter Emmy.

2. Apologies for absence
The following apologies for absence were given:
   - JP Audouard,
   - Leif Berthagen
   - Roger Francis
   - Olga Lahodny-Sarc

3. Approval of the minutes of the last meetings
The minutes of the two last meetings had recently been circulated.

4. Report from STAC meeting
This year 900 people had registered for Eurocorr, 778 abstracts submitted of which 395 were accepted and given in 10 parallel sessions. There were 323 posters.

   There were 3 new working party chairs:
   - Jerome Crouzillac-CP
   - Michel Bonis-Oil and Gas
   - Turin Liengen- Microbial

   There will be a new-look EFC web site by the end of the month with individual working party pages. Blogs can be incorporated as can restricted areas, if required.

   Maney Publishing for EFC books is to be replaced by Woodhead. The effects on existing books is not yet clear. Electronic books are a possibility within this.

   Eurocorr 2013 will be in Estoril, Portugal. 1-5 Sept 2013

5. Report from Eurocorr 2012
This year there was collaboration with the EAC group. Carol Powell stood in as co-chair for Ulf Kivisakk.

The Renewable Session chaired by Phil Dent and Lisbeth Hilbert attracted 50 people at its peak.

The Marine Session was to occur the following day chaired by Anne-Marie Grolleau.

   - Information about the EFC publication no. 63 and events related to the book:
The Publication was finally released in March in time for NACE. The price is rather high for the size of the book and there have been problems with supply from Maney through Amazon. However, now that Woodhead is taking over, there may be an improvement although this will have to be watched carefully as Maney still have the copyright. Over 100 no 63 books have been sold largely through events at the Force Institute and a dedicated seminar at NAMTEC in the UK which attracted 60 people. There is an article about the latter in the September 2012 EFC newsletter. Maney has said they will send the book for review in Materials World.

- Collaboration with NACE in their work with IMO on corrosion in maritime: Nothing was reported on this item.

- Update on standardisation of the Crevcorr test methods: Two proposals for new standards based on the procedures developed within the Crevcorr project have been proposed to ISO TC 156. The proposal with the title "Crevice Corrosion formers with disk springs" was submitted thorough Sweden and has been accepted as new work item, NP18070 during the spring. Ulf Kivisäkk has been appointed project leader and the current document will be circulated to the national bodies as CD, committee draft, in September. Second proposal is the new synthetic seawater with biocapacity which has been proposed as new work item from France and it is anticipated that it will be accepted in the near future.

- Implementation of e-learning modules: Ulf to discuss with Andreas Heyn who is chair of the Education WP at the EFC meeting in March

- Marine corrosion problems for subsea structures: collaboration between WP 13 and WP9: Possibilities for collaboration in 2013-Ulf to discuss with chairs at March EFC meeting

- Microbial corrosion in maritime industries Possibilities for collaboration in 2013-Ulf to discuss with chairs at March EFC meeting

- Offshore wind turbine and renewable industries. This was a success this year and Lisbeth and Phil are willing to put together another session for Portugal next year.

- Suggestion for new activities Military acquisition- a session was not arranged for this year but Anne-Marie Grolleau will look into collaboration with the US Navy for a session at next years Eurocorr. Christophe Baethe offered to assist if he could in this.

A theme for next year was suggested as extremes of marine conditions-deep waters and arctic.

7. **Any other business**
   None

8. **Closure**
   The next business meeting will be held during Eurocorr 2013.