



MINUTES
of the
57th COUNCIL MEETING
held in
Telford, UK
on
12th April 2015

Secretary General Roger Holmberg

European Federation of Explosives Engineers
Fédération Européenne des Spécialistes de Minage
Europäischer Sprengverband

Registered in Austria No. (ZVR-Zahl) 635276217

PRESENT

| | | | | |
|------------------------|-------------|-----------------------------------|-----|---|
| BELGIUM & LUXEMBURG | Regis | Lorant | RL | Groupment Belge de l'Energie Explosive (GBEE) |
| DENMARK | Johan | Gjødvad (<i>President</i>) | JFG | Danish Federation of Explosives Engineers (DSF) |
| ESTONIA | Viive | Tuuna | VT | Eesti Mäetööstuse Ettevõtete Liit (EMTEL) |
| FINLAND | Jari | Honkanen | JH | Infra Contractors' Association (Infra) |
| FRANCE I | Ricardo | Chavez | RC | French Group of Explosives Engineers (GFEE) |
| GERMANY | Jörg | Rennert (<i>Past President</i>) | JR | Deutscher Sprengverband e.V.(DSV) |
| NORWAY | Espen | Hugaas | EH | Norsk Forening for Fjellsprengningsteknikk (NFF) |
| PORTUGAL | José Carlos | Gois | JCG | Associação Portuguesa de Estudos e Engenharia de Explosivos (AP3E) |
| ROMANIA | Doru | Anghelache | DA | Romanian Association of Explosives and Blasting Engineering (A.R.D.E) |
| SLOVAK REPUBLIC | Igor | Kopál (<i>Vice President</i>) | IK | Slovenská spoločnosť pre trhacie a vrtacie práce (SSTVP) |
| SWEDEN | Donald | Jonson | DJ | Bergsprängningskommittén (BK) |
| UK | Nigel | Taylor | NT | Institute of Explosives Engineers (IExpE) |
| United Kingdom | Mark | Hatt | MH | Repr. for EFEE Individual Members |
| Romania | Doru | Anghelache | DA | Repr. for EFEE Company Members |
| Malta | Roger | Holmberg (<i>Secr. General</i>) | RH | EFEE |

IN ATTENDANCE

| | | | | |
|----------------|------------------|---------|-----|-------------------------------|
| Estonia | Teele | Tuuna | TT | Voglers |
| France | Anne Charline | Sauvage | ACS | EGIDE Environnement |
| Germany | Walter | Werner | WW | Chairman Audit and Finance |
| Norway | Karl | Kure | KK | Chairman Shotfiring Committee |
| Sweden | Mathias | Jern | MJ | Nitro Consult AB |
| Poland | Michal | Janiak | MJA | Nitroerg S.A. |
| United Kingdom | James | Tyler | JT | TylerEvents |

ABSENT

| | | | | |
|----------------|---------------|-----------------------------|-----|---|
| AUSTRIA | Heinz | Berger (<i>Treasurer</i>) | HB | Verband der Sprengbefugten Österreichs (VSÖ) |
| CZECH REPUBLIC | Pavel | Krivanek | PK | Czech Federation for Blasting Technique (STTP) |
| FRANCE II | Jean-Philippe | Dupeyron | JPD | Syndicat National des Entrepreneurs de Travaux Publics specialises dans l'Utilisation d'Explosifs (SYNDUEX) |
| HUNGARY | Zoltán | Kovács | ZK | Hungarian Society for Blasting Technology (MARE) |
| IRELAND | Alan | Dolan | AD | Irish Mining and Quarrying Society (IMQS) |
| KAZAKHSTAN | Sultan | Ryspayev | SR | Association of Blast Engineers of Kazakhstan (AEEK) |
| NETHERLANDS | Xander | van den Voort | XV | Nederlandse Vereniging van Springmeesters (NVvS) |
| POLAND | Krzysztof | Pietkiewicz | KP | Stowarzyszenie Polskich Inzynierow Stzalowych (SPIS) |
| RUSSIA | Alexander | Efremovtsev | AE | National Organisation of Explosives Engineers (NOEE) |
| SPAIN | Antonio | Lucius | AL | Asociacion Nacional de Ingenieros de Minas de España (ANIM) |
| SWITZERLAND | Alex | Burlon | ABu | Schweizer Sprengverband (SVS) |
| TURKEY | Bekir | Karabekmez | BK | Patlayici Madde Sanayicileri Dernegi (PAMSAD) |
| UKRAINE | Nikolay | Ischenko | NI | The Ukrainian Union of Explosives(USIV) |

1. Opening by the President

The President Johan Finsteen Gjørdvad opened the meeting, welcomed all to Telford Hotel and expressed his thanks to Nigel Taylor and Institute of Explosives Engineers (IExpE) for assisting with the arrangements and inviting EFEE members to their conference and dinner.

The President gave a historical background of what has happened during his time as President and wished EFEE a great future.

The President also had observed that DA had two votes. One for Romania (New National Member) and one for Company Members. It is not the meaning that one person should have two votes so it was unanimously decided, with the sanction of DA to transfer the voting right for Companies to ACS this Council and AGM meeting, if needed.

2. Apologies for absence

The President ([JFG](#)) gave HB, PK, JPD, ZK, AD, SR, XV, KP, AE, AL, ABu, BK and NI's apologies.

The President especially welcomed ROMANIA A.R.D.E. and Espen Hugaas, Norway to their first Council Meeting.

3. Approval of the Agenda

The Agenda was approved.

4. Minutes of the 56th Council Meeting held September 26, 2015 in Barcelona, Spain.

It was proposed that the Minutes be accepted as a true record.

Decision: This was unanimously agreed.

5. Applications for membership

EFEE has one new Student member

- ✓ Zean Lang, Laurentian University, Canada

EFEE has 4 new individual members since last Council meeting in Barcelona.

- ✓ Juho Rahko, Pöyry Finland Oy, Finland (Previous Student Member)
- ✓ Hikmet Sinan İNAL, SOLAR Patlayıcı Maddeler San. A.Ş, Turkey
- ✓ Avid Lindsay, Bibby Offshore, UK
- ✓ Sunil Somani, Beezaasan Explotech Private Ltd, India

EFEE has one new Company Member approved by the Board since last Council meeting in Barcelona.

- ✓ InstanTEL, Canada

Decision: The Council had no objections regarding the new Company, Individual Members and Student Member.

Patlayıcı Madde Sanayicileri Derneği (PAMSAD), (The Association of Civil Explosive Industrialists), Turkey has applied for a National Membership. The Board has reviewed their Constitution and approved it.

The Board recommended the Council to approve their membership.

Decision: The Council had no objections and welcomed Turkey as a National Member.

Paid 2016 Memberships up to April 10 are;

- 22 out of 25 National Members
- 28 out of 32 Company Members
- 78 out of 100 Individual Members and
- 1 out of 1 Student Members and Retired Previous EFEE Members.

The Secretary General has reminded the Members who not had paid their fees three times. If they do not pay before May 1 they will be expelled.

Ukraine has not paid 2015 and 2016. Hungary and Poland has not yet paid for 2016.

Action: The Council asked the President to write a letter to Ukraine and if they do not pay, they unfortunately have to be expelled.

6. Secretariat

a. Accounts Management

The Management Accounts for the period Jan 1- April 10, 2016 were presented and analysed.

Incomes € 29 417.24 and Expenditures € 13 896.73.

Net current Assets; € 258 841.47.

b. Website

The website has been continuously updated with information like Newsletters, MoMs, Addresses etc. The Board has also decided to make the EFEE website mobile capable.

7. EFEE Board Report

a. EFEE Annual Report.

The report by the Board was circulated to all Members together with the Call for Meeting.

The Council had no questions about the content.

8. Standing Committees

a. Finance & Audit, Audit Report 2015. Budget 2016.

Walter Werner has made an audit of the 2015 books.

He confirms that he has audited the financial papers and the book keeping of EFEE for the year 2015. All invoices and reimbursements have been approved by the President respectively by the Vice-President. There are no objections concerning the financial status. Walter Werner confirms a correct and good keeping of the financial affairs of EFEE.

The budget was presented by RH.

Decision: The budget and the Audit Report were unanimously approved by the Council.

b. Shotfiring

New Project application

The Chairman Karl Kure and Viive Tuna mentioned the new Project.

The new application has been sent in by BEF to Swedish Erasmus March 10, 2016.

The Project proposed will be for three years according to the suggestions made by Swedish Erasmus mentors, and also in order to be able to start with the courses. So this PECCS 2016

will remind more of the earlier performed ESSEEM II 2014 than PECCS 2015. There are eight partners who will work in the project.

The Project aim to forget about “ECVET-European Certification for Vocational Education and Training” and focus on “EQF-s - European Qualification Framework”, which is more suitable and easier to implement.

- The aim is to finalise the material, create an education system and start the education of the teachers and instructors. A web page containing the material and on-line courses for free use is also planned.
- The courses will be held in the English language in 2017-2018.
- The teachers and instructors in the courses in the different EU member countries will later on (back home) use their native language when teaching in the courses.
- The exercises as well as the examination will also be held in the native language. The level of the examination should be the same all over Europe.
- The education and the certification obtained in one country shall be accepted in another country.

A Meeting with EU-authorities is planned to be held in Germany where the material will be presented. A small workshop is also planned in UK.

€ 434 000 is requested from Erasmus for the project. There is no money allocated for translation of the material.

There are eight partners in the project:

1. Norway - Kure–Fjellsprengningsteknikk
2. Sweden – BEF – BergsprängningsEntreprenörernas Förening
3. Estonia – Voglers Eesti OÜ
4. Germany – Dresdner Sprengschule GmbH
5. Czech – Austin Detonator s.r.o.
6. France – Egide Environnement
7. UK – Demrock Limited
8. Portugal - Universidade DE Coimbra

c. Membership & Marketing

The Committee Chairman IK reported from the Committee meeting and mentioned the big jump EFEE had last year in new memberships. He also mentioned that the efforts to get new members will continue.

The Honorary Member Water Werner who was present was acknowledged by JFG and IK.

d. Newsletter

IK and Teele Tuuna reported from the Committee meeting. TT gave information about the new newsletter and its readers. She showed statistics about the readers and showed that people are reading the Newsletter more carefully (spend more time reading). This statistics is not showing anything about the pdf files. But definitely the Newsletter is more popular recent year.

IK mentioned that a decision has been taken by the Board/Conference Committee to have four Newsletters 2017. They will be issued February, May, August and November. The Board also has approved a new software package (€15 per month).

The sponsors at the 2017 conference will also have some ads in three Newsletters included in order to make the Newsletter better known.

It was proposed to sell in annular ads-packages. IK thought it was a good idea.

IT also mentioned that incident reporting could be incorporated in the Newsletter. IK thanked JR for his regular contribution to the technical articles.

e. EU-Directives

The Committee met and the Chairman Joerg Rennert gave information about the annual meeting of the Explosive Working Group in Brussels on the 26th October 2015. EFEE has been an active and permanent observer for many years. The Explosives Working Group is run by the European Commission's Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs with its Head Federico Musso.

Central point of the meeting was the Directive 2014/28/EU of 26th February 2014 (new explosives directive) and its imminent implementation into national law by the member states. This Directive must be implemented by its member states by 20th April 2016. The Directive's central point deals with the revision of the requirements to be met by all Notified Bodies in order to continue to work as such. This shall ensure that the work of these institutions provides comparable results which are not only in the interest of all manufacturers and users of explosives.

Another focus was laid on the reports on the blasting companies' progress of implementing Directive 2008/43/EC (Track and Trace of Explosives). As part of the meeting the UEPG as well as the European Federation of Explosives Engineers described their experiences. It became clear that the term "end user" is partly interpreted differently by the different member states. One must ask how far this corresponds with the target of Directive 2008/43/EC. Furthermore, the different points of view can distort the competition.

Another item discussed was how to handle remaining stocks of explosives that according to the manufacturer's information still can be used but were produced and put on the market before the Directive came into effect and thus do not have any labelling in accordance with the Directive. The Commission expressed during the discussion that answers and solutions to these questions should be found by the member states by making pragmatic decisions.

By being part of this Committee we can actively develop and shape these processes and thus represent the interests of our members as best as we can.

.Next task of the EU Directive Committee is the meeting with Notified Bodies on Explosives from the 9th to the 11th May 2016 in Sibiu, Romania. EFEE is invited to participate and JR will attend. The possibility to join the meeting is a good way for EFEE to influence the process of standardization of explosives. JR mentioned that it is necessary and helpful that EFEE members comes up with ideas, proposals and wishes so they can be transferred and communicated directly to the responsible European Organisation. JR said this is the way today to shape up the regulations and standardization.

There is another meeting with the Explosives Group in autumn 2016. Place and time is not yet announced. JR will attend.

f. Constitution and By-Laws

The Committee Chairman Mark Hatt mentioned about the Committee meeting. It was proposed to recreate a single document for running the Federation. I.e. use the Constitution document but incorporate some important information from the By-Laws in order to make it easier to follow the Constitution.

Mark will talk to our Treasurer of his view upon Austrian laws and view on a change of the documents. The Committee decided not to start with the recreation but bring it up for discussion again later.

MH showed a document where the exact wordings from the By-Laws were incorporated in the Constitution document. MH will send this out to the Council Members. MH is thankful for any comments.

g. Election

The Election Committee met yesterday. The JCG gave a review of the past years.

JCG has sent out letters to all council members asking for proposals to have candidates for the election to the EFEE Board. One reply have been received. At the AGM meeting JCG will present the candidates proposed.

Mark Hatt and Doru Anghelache are Individual and Company Members representatives in the Council up to EFEE spring meeting 2017 after the AGM.

h. Conference

See paragraph 9 below.

i. Environmental

The Committee has met and the Chairman Jari Honkanen opened a discussion of the document where the various countries vibration standards were presented by MJ.

The Committee will make an attempt to collect accident reports from the authorities in the EU countries.

Vibration standards and Incident reports are the primary tasks. JH will write about the Vibration standards in the Newsletter.

A motivation letter will be sent out to national authorities in order to get a better response from them regarding incident reporting.

9. Conferences

a. Report on preparations for the 9th EFEE World Conference in Stockholm, Sweden 2017

James Tyler made a review of the preparations.

The contract with Hilton is signed.

The conference will be held at the Brewery. A workshop is planned combined with a site visit to some infrastructure projects.

In February DJ, RH and JT visited ISEE in Las Vegas. RH gave a short welcome address to the Stockholm conference at the opening session of the ISEE conference. At the international luncheon JT gave a full presentation of the conference in Stockholm. A booth was set up showing EFEE.

The technical committee consists of the following members;

- Chairman Roger Holmberg, Sweden
- Robert Farnfield, UK
- Finn Ouchterlony, Sweden
- Joerg Rennert, Germany
- Jerry Wallace, USA

The City Hall administration will answer before Midsummer regarding the possibility the have the reception there. Plan B is to have it at the Brewery.

JT will promote the Newsletter by incorporating some ads in four Newsletters within the sponsorship and exhibition fee.

The Gala dinner at Winterviken will have a Swedish renowned chef. There will be a bus shuttle or a boat trip to Winterviken from the Hilton hotel.

b. News regarding the 10th EFEE World Conference in Finland 2019

The Board will visit Levi in 14th -15th September, 2016, before the Council Meeting. JH has asked for a fast decision of Levi versus Helsinki so he can start the negotiations regarding the venue.

10. Any Other Business

None

11. Future Meetings, dates and places

- a. Autumn 2016. Stockholm. September 16-17.
- b. Spring 2017. Bucharest, Romania. May 5-6, 2017
- c. Autumn 2017. Stockholm September 8-9, 2017.

12. Adjourn

The President thanked all participants and closed the meeting.

Signed

President /Johan Gjødvad /

Date
