



**MINUTES**  
**of the**  
**58<sup>th</sup> COUNCIL MEETING**  
**held in**  
**Stockholm, Sweden**  
**on**  
**17<sup>th</sup> September 2016**

Secretary General Roger Holmberg

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

Registered in Austria No. (ZVR-Zahl) 635276217

## **PRESENT**

AUSTRIA	Heinz	Berger ( <i>Treasurer</i> )	HB	Verband der Sprengbefugten Österreichs (VSÖ)
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	JR	Deutscher Sprengverband e.V.(DSV)
IRELAND	Alan	Dolan	AD	Irish Mining and Quarrying Society (IMQS)
NORWAY	Espen	Hugaas	EH	Norsk Forening for Fjellsprengningsteknikk (NFF)
POLAND	Krzysztof	Pietkiewicz	KP	Stowarzyszenie Polskich Inzynierow Stalowych (SPIS)
PORTUGAL	José Carlos	Gois	JCG	Associação Portuguesa de Estudos e Engenharia de Explosivos (AP3E)
SLOVAK REPUBLIC	Igor	Kopál ( <i>President</i> )	IK	Slovenská spoločnosť pre trhacie a vrtacie práce (SSTVP)
SWEDEN	Donald	Jonson	DJ	Bergsprängningskommittén (BK)
UK	Nigel	Taylor ( <i>Vice President</i> )	NT	Institute of Explosives Engineers (IExpE)
United Kingdom	Mark	Hatt	MH	Repr. for EFEE Individual Members
Sweden	Roger	Holmberg ( <i>Secr. General</i> )	RH	EFEE

## **IN ATTENDANCE**

Estonia	Teele	Tuuna	TT	Voglers
France	Anne	Sauvage	ACS	EGIDE Environnement
	Charline			
France	Alain	Blanchier	AB	EGIDE Environnement
Norway	Karl	Kure	KK	Chairman Shotfiring Committee
Sweden	Mathias	Jern	MJ	Nitro Consult AB
Sweden	Jan	Johansson	JJ	Voglers

## **ABSENT**

BELGIUM & LUXEMBURG	Regis	Lorant	RL	Groupment Belge de l'Energie Explosive (GBEE)
CZECH REPUBLIC	Pavel	Krivanek	PK	Czech Federation for Blasting Technique (STTP)
DENMARK	Johan	Gjødvad ( <i>Past President</i> )	JFG	Danish Federation of Explosives Engineers (DSF)
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)
KAZAKHSTAN	Sultan	Ryspayev	SR	Association of Blast Engineers of Kazakhstan (AEEK)
NETHERLANDS	Xander	van den Voort	XV	Nederlandse Vereniging van Springmeesters (NVvS)
ROMANIA	Doru	Anghelache	DA	Romanian Association of Explosives and Blasting Engineering (A.R.D.E)
Romania	Doru	Anghelache	DA	Repr. for EFEE Corporate Members
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 Igor Kopal opened the meeting and welcomed all to Stockholm

## 2. Apologies for absence

The President Igor Kopal gave RL, PK, JFG, JPD, ZK, SR, XV, DA, AE, AL, ABu, BK and NI's apologies.

Igor Kopal has sent a condolence letter to Alexander Efremotsev's family and to NOEE after the held "Minute of Silence" at the Board Meeting in Bucharest in July. Obituary dedicated to the memory of Alexander will be published in the September edition of the EFEE Newsletter. Alexander sadly passed away 18<sup>th</sup> June, 2016.

## 3. Approval of the Agenda

The Agenda was approved.

## 4. Minutes of the 57<sup>th</sup> Council Meeting and the AGM held April 4<sup>th</sup>, 2016 in Telford, UK.

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

**Decision: This was unanimously agreed.**

## 5. Applications for membership

EFEE has approved 4 new individual members since last Council meeting in Telford, UK.

- ✓ Karl Kure, KURE-FJELLSPRENGNINGSTEKNIKK, Norway
- ✓ Cathrine Aimone- Martin, Aimone-Martin Associates, LLC, USA
- ✓ Jerry L. McMahan, McMahan Drilling and Blasting, Inc.. USA
- ✓ Martin Pihlflyckt, Ykkösräjätys Oy, Finland

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

- ✓ Chemical and Mining Industries Co, Jordan

**Decision: The Council had no objections regarding the new Corporate and Individual Members.**

Paid 2016 Memberships up to September 15 are;

- 24 out of 25 National Members
- 31 out of 31 Company Members
- 87 out of 87 Individual Members and
- 1 out of 1 Student Members and Retired Previous EFEE Members.

Ukraine has not paid 2015 and 2016. The President has tried to contact the contact person for the Ukrainian Union of Explosives (USIV) Ukraine without success. An e-mail was also sent to USIV but so far no response.

## 6. Secretariat

### a. Accounts Management

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

Incomes € 34 000,50 and Expenditures € 34 248,55.

Net current Assets; € 243 072,58 consisting of;

ERSTE BANK € 49 796,84  
Reiffeisen € 90 003,02  
OBERBANK € 95 039,24  
Austrian PayPal € 8 233,48

**b. Website**

The website has been continuously updated with information like Newsletters, MoMs, Addresses etc. The website has also been transferred to be mobile capable.

**7. EFEE Board Report**

**a. Report from the Board Meeting 2<sup>nd</sup> July, 2016**

IK made a report from the Board Meeting.

**8. Standing Committees**

**a. Finance & Audit,**

Nothing to report.

**b. Shottfiring**

*New Project application*

Karl Kure, Teele Tuuna and Viive Tuuna reported about the progress.

In September 2016 the Swedish authority came with a decision about the sent-in application.

The National Agency under delegation by the European Commission has decided to award a grant for the Project Pan-European Competency Certificate for Shot firer/blast designer by European Federation of Explosive Engineers ("the Project") under the Erasmus+ Programme.

Coordinator is BEF (Bergsprängnings Entreprenörernas Förening).

The Project runs for 36 months, starting on 01/09/2016 and finishing on 31/08/2019. The maximum amount of the grant is € 408 413.

The exceptional costs (for PECCS webpage and online learning program) can only be funded up to 75% by the European Commission. This means that the project is lacking at 25% from all of the exceptional costs equal to € 7 075. Tuuna has been able to save this money in the project due to other solutions. However, €15 000 is missing for Management and book keeping, kick-off costs and other minor costs.

A kick-off meeting will be held in Oslo 17-18 October, 2016.

Viive Tuuna mentioned that any comments from the Council should be sent to the project before end of September.

See [www.shotfirer.eu](http://www.shotfirer.eu) which will be operating from mid-October, 2016.

The Board urges that the Council agrees that an amount of €15 000 will be allocated from EFEE to support the project. € 5 000 is needed per year 2017, 2018 and 2019.

**Decision: The Council decided unanimously to support the project with € 15 000.**

**Action: Viive Tuuna will send out a detailed budget to the Council before November, 2016.**

**Decision: Three logos will be used. The Project logo, the EU logo and the EFEE logo.**

**c. Membership & Marketing**

The Committee Chairman Nigel Taylor reported from the Committee meeting and mentioned that some National Members have not been participating in recent meetings. Nigel Taylor will contact these Council Members and attach the recent Council Meeting MoM and the September

Newsletter. Representatives of National associations will send to Nigel Tylor a list of potential EFEE Corporate and Individual members from each country to be approached by him.

#### **d. Newsletter**

The Chairman Nigel Tylor reported that next issues will be published in September and December 2016. The Committee met and decided to issue Newsletters in Feb, May, Aug and Nov 2017.

Nigel asked the Council to contribute with interesting articles.

**Decision: The Council decided that € 1 000 should be budgeted for 2017 for translations of interesting articles to be published in the Newsletter. The Newsletter Committee will decide what articles to be translated. Teele Tuuna may contact the authors for assisting with translation if needed.**

The Board has decided to allow Gold Sponsors to advertise (half page) for free in the next three issues. Silver Sponsors can do the same but limited to a quarter page.

#### **e. EU-Directives**

The Notified Bodies had a meeting in Romania earlier this year which Joerg Rennert attended. Another meeting will be held in the Netherlands in May 2017.

Joerg Rennert mentioned that a meeting with the Explosives Group in Bruxelles will take place this autumn 17<sup>th</sup> October, 2016 in Bruxelles. JR will be present.

JR has formulated a questionnaire that will be sent out to all the EFEE members in September, 2016. The answers will be a good input for JR to the meeting in Bruxelles to influence upcoming directives.

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 has met and a combined document of the Articles of Association and By-laws composed by the Chairman Mark Hatt will be used solely for internal work.

MH and the Committee have proposed to a few changes to the Constitution and the Bylaws. These will be sent out before Christmas 2016 for comments and any alterations should be put in force at the Council Meeting in spring 2017.

#### **g. Election**

José Gois reported that the Election Committee met yesterday and has looked into the 2017 elections. The Committee will ask for nominations to the council so election can take place at the Spring Meeting 2017.

#### **h. Conference**

See paragraph 9 below.

#### **i. Environmental**

Jari Honkanen reported that the Committee has met and discussed the document where the various countries vibration standards are presented.

Jari Honkanen and the committee will send out an e-mail to each National Member and ask if the standards are compulsory or just guidelines.

The Committee has started to collect accident reports from the authorities in the EU countries.

Vibration standards and Incident reports are the primary tasks for the Committee.

## 9. Conferences

### **a. Report on preparations for the 9<sup>th</sup> EFEE World Conference in Stockholm, Sweden 2017**

A review of the preparations was made.

The contract with Hilton is signed. The contract with the Brewery is ready to be signed. A workshop is planned combined with a site visit to the Stockholm Bypass infrastructure project.

The City Hall administration unfortunately came back with a negative answer on our request so the drink reception will be held at the Brewery but the place is stunning overlooking the Lake Malaren.

The Gala dinner at Winterviken will have a Swedish renowned chef. There will be a bus shuttle to Winterviken from the Hilton hotel. We are obliged to spend 100 000 SEK but if we are at least 150 people we are covered. The cost per person is slightly higher than in Lyon. We have an ABBA band that will entertain as well as a "copy" of Alfred Nobel who will tell all about the history.

It is decided to keep the discounts. 20% for one Corporate Member, 20% for one National Member and 10% for Individual EFEE Members. Student will be able to join the exhibition and listen to papers for €50.

### **b. News regarding the 10<sup>th</sup> EFEE World Conference in Finland 2019**

The Board will visit Helsinki in 9<sup>th</sup> December, 2016. Jari Honkanen invited Board to a lunch with the Finnish Society. After the lunch a visit will be paid to the venue.

**Decision: The Council approved Helsinki for the hosting of the 10th EFEE World Conference in Finland 2019.**

## 10. Any Other Business

The President informed that Donald Jonson and Roger Holmberg will promote the Conferences at the ISEE conference in Orlando in January 2017. He also mentioned that Joerg Rennert, Viive Tuuna and Igor Kopal most likely will attend the SAFEX congress in Helsinki in May 2017.

**Decision: The Council unanimously approved.**

## 11. Future Meetings, dates and places

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

## 12. Adjourn

The President thanked all participants and closed the meeting.

Signed

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President /Igor Kopal /

Date

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