# **Demolition by Explosives Special Conference**



June 27<sup>th</sup> – 28<sup>th</sup> 2019 Cologne Program

### Special convention about demolition by explosives

### Thursday, June 27th 2019

From 8:00 Registration (hotel lobby)

- 10:00 Opening of the special conference

  Andreas Pocha, Managing Director of the German Demolition

  Association
- 10:10 Welcome and an overlook of demolition blasting in Europe
  Walter Werner, Initiator of the European Federation of Explosives
  Engineers EFEE
- 10:20 Blast strategies

  Dr. Rainer Melzer, c.a.a.c.\* expert for collapse mechanism, vibration and damages by demolition works

## 11:00-11:30 coffee break—visit of the exhibition and exchange of experiences

- 11:30 Quality management RAL 509 mark of quality

  Martin Hopfe, .c.a.a.c.\*expert, member of the RAL quality circle
- 11:30 Structural engineering for blast operations the factor 1.5 Dr. Rainer Melzer, c.a.a.c.\* expert for collapse mechanism
- 12:30 European record the "implosion" of the AfE-building at Frankfurt Eduard Reisch, Reisch Blast Techniques Ltd

## 13:30 – 14:00 lunch break / visit of the exhibition and exchange of experiences

14:00 Triple pack – blast of a power station

André M. Schewcow, German Blast Union technique Ltd.

14:40 Safe initiation systems for demolition operations – to know how to do!

Gerd Vogel, c.a.a.c.\* expert for initiation techniques

### 15:20 – 15:50 coffee break – visit of the exhibition and exchange of experiences

15:50 New developments of the vibration standard DIN 4150 / prognosis of vibrations

Dr. Ulf Lichte, c.a.a.c.\* expert for vibrations



Blast of blocks at Duisburg March 2019 Thueringer Sprenggesellsachaft, Martin Hopfe

16:20 "Sinn – valley"-bridge – 7 on a single strike Martin Hopfe, c.a.a.c.\*expert for blasting

16:50 Developments of closing of blast areasat blast demolition sites Gerd Vogel, c.a.a.c.\*expert for blasting

17:30 End of lectures

18:30 departure at the hotel for

19:00 "Rhine – Blast" –evening excursion with the vessel MS RheinCargo

#### Friday, June 28th 2019

- 8:30 55 pounds of explosives bring 2000ts of scrap *Michael Schneider, R. Liesegang Ltd*
- 9:00 Misfire what is to do?

  Dr. Rainer Melzer, c.a.a.c.\* expert
- 9:30 Plan C what to do after unexpected results?

  Walter Werner, c.a.a.c.\*expert for demolition blasting

### 10:00 – 10:45 coffee break – visit of the exhibition and exchange of experiences

10:45 Blast splinters – interesting video clips

11:15 – 12:00 Exchange of experiences

12:00 End of the convention

c.a.a.c\*. = court-appointed and certified

Conference fee: 390 € + 19% VAT

#### Including:

- participation at lectures and exhibition
- lunch and drinks
- coffee breaks, drinks
- evening event "Rhine trip"

### Target groups:

- Responsible persons of demolition and blast companies
- Employees of H & S administration
- Contractors of demolition works e.g. authorities, developers, industry and others
- Interested people

#### Venue of the conference:

Park INN by Radisson Koeln City West Innere Kanalstrasse 15 D-50823 Köln

Phone: +49(0)221 5701 924

E-Mail: reservierung.koeln@proventhotels.com

Please make your reservation on your own. We have a room contingent until May  $1^{st}$  2019.

Code: "Sprengtagung 2019"

#### **Booking**

Only online until June 6th 2019 www.deutscher-abbruchverband.de

<u>Promoter:</u> DA Service GmbH

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DA Service GmbH is partner of Deutscher Abbruchverband e.V. (German

**Demolition Association**)

### <u>Information about the convention:</u>

Lectures with an accompanying exhibition about the item "Demolition blasts" and discussions

Start: June 27<sup>th</sup> 2019 at 10:00

Evening event: Cruise on the Rhine River 27th of June 2019 at 19:00

End: 28th of June 2019 at 12:00

Please notice that photos and videos are taken during the event. With your participation you agree that photos and/or videos may be used for publications (print, online, etcetera). Change of program is reserved.