



CERTIFICATE OF COMPLETION

Presented to

EurGeol Dr Thomas Krassmann

Best practice for assessment and reporting of Exploration Results, Mineral Resources and Mineral Reserves

Meggen, Germany, 17th September 2015

Edmund Sides, Ph.D., P.Geo.
Technical Director – Geology and Mineral Resources

Certificate Number: 2015-09_MEG/13

BDG - Bildungsakademie e.V.

BD

CONFIRMATION

This is to confirm the participation of EurGeol. Dr. Thomas Krassmann in the course

PERC Reporting – Best Practice for Assessment and Reporting of Exploration Results, Mineral Resources and Mineral

which has been held by BDG-Bildungsakademie e.V. on Septembei 17th 2015 in Meggen-Lennestadt, Germany. This course views to the annual renewal of the European Geologist title accredited by the European Federation of Geologists. The training is included in the FLT activity category and provides 8 points.

Please find attached the content of the course.

dmund J. Sides

Dr. Hans-Jürgen Weyer Executive Director

BDG-Bildungsaksdemte e.V. Lessenicher Str. 1 53123 Bonn Tel.: 02 28/69 68 01 - Fax: 69 66 03



FÉDÉRATION EUROPÉENNE DES GÉOLOGUES EUROPEAN FEDERATION OF GEOLOGISTS FEDERACIÓN EUROPEA DE GEÓLOGOS

This is to certify that on 02 October 2015 the title

European Geologist

of

Thomas Krassmann

has been renewed and can be used during all 2015

Title Nº 728

Witness our hands sealed this 02 October 2015

Vitor Correia President

Domenico Calcaterr

Statement of Qualified / Competent Person sensu JORC / NI 43 – 101 / PERC Codes :

I hereby state:

- 1. My name is Thomas Krassmann and I am an independent consulting geologist, based in D 91438 Bad Windsheim, Germany.
- 2. I am a practising geologist registered with the german BDG Berufsverband Deutscher Geowissenschaftler e.V. / Bonn.
- 3. I am a graduate of the University of Göttingen / Germany and hold a M.Sc degree in Geology (1987) from this institution.
- 4. I am a graduate of the University of Kassel and hold a Doctor / Ph.D. degree in engineering (1991) from this institution.
- 5. I have practised my profession continuously since 1991.
- 6. As member of the Federation of Eurogeologists No. 728 I am a "Qualified / Competent Person sensu Canadian NI 43-101 and Australian JORC codes as well as the new European PERC code.

Dated at Bad Windsheim, Germany, October 3th 2015

Thomas Krassmann, M.Sc, Ph.D. Consulting Geologist