

Best practice for Assessment and Reporting of Exploration Results, Mineral Resources and Mineral Reserves

Based on compliance with the PERC Reporting Standard 2013.



Content and Objectives

Since the late 1980s, public reporting of Exploration Results, Mineral Resources and Mineral Reserves has been governed by a variety of different reporting codes and standards, including: the PERC Code (Europe), JORC Code (Australasia); NI 43-101 legislation and CIM Definition Standards and best practice guidelines (Canada), SAMREC (South Africa), SEC Industry Guide 7 (US) and others. Since 1994, under the auspices of CRIRSCO (Committee for Mineral Reserves International Reporting Standards) there has been considerable cooperation between the main bodies involved in the development of the different codes and standards and a move towards standardisation of the definitions of key terms.

The Pan European Reserves and Resources Reporting Committee (PERC) Standard for Reporting of Exploration Results, Mineral Resources and Mineral Reserves sets out minimum standards, recommendations and guidelines for Public Reporting of Exploration Results, Mineral Resources and Mineral Reserves in Europe. This course provides an introduction to the principles underlying the reporting codes and standards based on the PERC Reporting Standard 2013.

Topics covered include:

- Overview of the regulatory framework
- The PERC Reporting Standard 2013
- Practical application of the Reporting Codes and Standards
- Assessment and Reporting criteria, including:
 - General considerations
 - Sampling Data and Techniques
 - Exploration Data
 - Mineral Resources
 - Mineral Reserves
 - Special situations
- Competent Person responsibilities

The course focuses on the assessment criteria which are included in Table 1 of the PERC Reporting Standard 2013; discussion of these items is used as the basis for illustrating expected best practice procedures and providing an opportunity for course participants to exchange experiences on particular issues of concern.

About the instructor

Edmund Sides, Ph.D., P.Geo., EurGeol., is a Technical Director with Amec Foster Wheeler, based in the UK. Ed has over 30 years of experience in mineral exploration and resource geology related to many different types of commodity. He specializes in the incorporation of geological controls into mineral resource estimates, and the management of the transition of geological and resource estimation studies from advanced exploration to feasibility stage.

Who Should Attend

The course is designed for those who are acting as Competent or Qualified Persons (CPs/QPs) with respect to Public Reports of Exploration Data, Mineral Resources or Mineral Reserves, and also for those who are working towards becoming CPs or QPs for such Reports.

Hosting organisation



Geologiliitto ry

Venue Details

Pörssitalo, Fabianinkatu 14, Helsinki, Finland

Date and time

Friday 13th March 2015 from 8.45 am – 5.10 pm (Welcoming coffee from 8.00 am)

Fees

This one-day course costs **€ 350** (Euros).

Fees will include prepared manuals, refreshments and lunch.

Registration via the website of Geologiliitto: <https://geologiliitto.wordpress.com/>.

Invoicing after registration.

Cancellations: No refunds or cancellations will be made within one week of the course or for 'no shows'. Delegates can be substituted. If the minimum number is not achieved, course delegates will be notified one week prior to course start date and fees will be refunded.

Course schedule

Start	End	Description
08:00	8:45	Registration and welcoming coffee
08:45	09:15	Tilaisuuden avaus ja Geologiliiton tiedonanto henkilöakkreditoinnista Suomessa
09:15	09:30	Introduction to course, housekeeping, safety, schedule
09:30	09:45	PERC Core slides
09:45	10:40	PERC Standard - overview
10:40	11:10	Break
11:10	11:40	General considerations
11:40	12:25	Project Context
12:25	13:10	LUNCH
13:10	13:55	Assessment basis (1) –Quality
13:55	14:40	Assessment basis (2) - Data verification
14:40	15:10	Break
15:10	15:55	Interpretation and Estimation
15:55	16:40	Planning and Decision Making
16:40	17:10	Q&A session; course feedback