

CERAMAH TEKNIK TECHNICAL TALK

Usefulness of Cut Slope Stability Analysis – Should greater emphasis be on risk management?

Toh Cheng Teik

Date: 21 September 2022

Platform: Zoom / Facebook Live GSM

The above talk was delivered by Ir. Dr. Toh Cheng Teik (Dr Toh & Associates) on 21st September, 2022, via Zoom/Facebook Live. Some 20 members participated. An abstract of the talk is given below:

Abstrak: Cut slope and natural slope stability.

The need to acknowledge the inadequacies and in many instances the uselessness of current limit equilibrium approach.

The need for risk management.

A much higher degree of geological input.

We will start with submission requirements, case histories of different types of slope failures and simple examples of risk management approach.

We thank Dr. Toh for his support and contribution to the Society's activities.

Tan Boon Kong

Chairman, Working Group on Engineering Geology

22nd September 2022

