





HATTI/TenCate/Geosinindo: One-Day Seminar on "Recent Developments in Geosynthetics for Engineering Structures" A 'Must Attend' Seminar for all Geotechnical Engineers

Date : 08 March 2016 (Tuesday)

Time : 8.30am - 5.00pm

Venue : Hotel Ciputra, Jl. Jend. S. Parman - Jakarta

Approved BEM CPD Hours : 8 hours

Registration fee : Free & limited places on 'first come first serve bases'

SYNOPSIS

The application of geosynthetics is recognized as one of the most effective and economic solutions for civil engineering problems. To address the rising demand for environmental friendly, cost effective and efficient solutions, innovation through advanced textile technologies has brought forth the integration of functionality and optimal performance in geosynthetics that has proven to revolutionise base reinforcement and subgrade stabilisation designs. Gain insights on modern design guidelines and keep abreast with updates on the Code of Practice for reinforced soils. Protect waterways and coastlines effectively from erosion with enhanced features of eco-friendly geosystems.

In this one day seminar, the speakers will also share their knowledge and experiences through project case studies of various applications. Take this opportunity to tap into the expertise of these industry specialists and have your queries answered.

Join us for this insightful one day seminar on the recent developments of geosynthetics for engineering structures. **Sign up now!**

The SPEAKERS



MR. CHRIS LAWSON- Technical Director, TenCate Geosynthetics Group

Chris Lawson is the Technical Director of TenCate Geosynthetics Group, headquartered in The Netherlands. He has spent 30 years in the geosynthetics field and has worked in Europe, Asia, Australia and North America. Chris has been involved on a number of national committees establishing Codes of Practice, notably BS8006 a UK code of Practice on reinforced soil. He has written over 50 publications covering the fields of geosynthetics, geotechnics and hydraulic and marine engineering and is a past Council member of the International Geosynthetics Society. Chris presented the Third Giroud Lecture at the Eighth International Conference on Geosynthetics in Yokohama, Japan in 2006.



MR. YEE TACK WENG- Technical Manager, TenCate Geosynthetics Asia

Mr Yee is the Technical Manager for Asia. He has 30 years of experience in geotechnical and geosynthetics engineering and was a founding member of the South East Asian Chapter of the International Geosynthetics Society. He has written more than 50 publications for seminars, conferences and journals, including the Geosynthetics International paper "Modelling the geotextile tube dewatering process" that was voted top 3 papers of 2012. Tack Weng also delivered the Theme Lecture on Geosynthetics for Erosion in Hydraulic Environment at the 5th Asian Regional Conference on Geosynthetics in Bangkok in 2012.



MR. ALBERT LIM- Regional Manager, TenCate Geosynthetics Asia

Mr Albert Lim is a Professional Engineer who graduated with a Master of Science from the University of Mississippi after completing a Research Project in Prediction of Pavement Remaining Life funded by the Mississippi State Highway Authority, USA. He is presently the Regional Manager of Tencate Geosynthetics Asia for the Water and Environment Division in Asia Pacific. Albert has traveled extensively in the Asia Pacific region providing his expertise to geotechnical engineering problems over the past 18 years and has conducted many short courses and lectures on geosynthetics to government agencies, engineering institutions, consultants and contractors. He has also authored more than 30 technical publications in both local and international conferences.



MR. RODNEY CHEAH - General Sales Manager, TenCate Geosynthetics Asia

Mr Rodney Cheah is the General Sales Manager of TenCate Geosynthetics Asia with 22 years of experience in the geosynthetics industry. He has been with TenCate Geosynthetics Asia for the last 16 years making in-roads into new and emerging markets whilst expanding the present distribution network throughout the Asian region.



MR. GANNY SAPUTRA - Asst. Manager Engineering, PT. Tetrasa Geosinindo

Mr Ganny is a Professional Engineer from PT. Tetrasa Geosinindo, which is a leading geosynthetics company in Indonesia. Graduated from Institute Technology Bandung (ITB) with 10 years of experience in Geotechnical design in Engineering Department, a member of International Geosynthetic Society Indonesian Chapter (INA-IGS) and a member of Himpunan Ahli Teknik Tanah Indonesia (HATTI) with G-1 certification. He has often become a speaker for Geotechnical conference event.

PROGRAMME / ITINERARY

08.30am - 9.00am 09.00am - 9.15am 9.15am - 10.30am Registration

Introduction by Mr. Rodney Cheah

BS8006-1:2010 code of practice for strengthened reinforced soils and other fills, By Mr. Chris Lawson

- Historical development, the 1995 version and the updated 2010 version
- Geosynthetic reinforcements and soil interaction
- Embankments with reinforced soil foundations on poor ground
- Reinforced slopes
- Walls and abutments
- Case histories

10.30am - 10.45am 10.45am - 12.30pm Coffee break

BS8006-1:2010 Code of practice for strengthened reinforced soils and other fills (cont'd)

12.30pm -1.30pm 1.30pm - 3.00pm Lunch

A modern approach to soft subgrade stabilization, by Mr. Yee Tack Weng

- Historical development in use of geosynthetics for subgrade stabilization and the properties really matters
- The Montana full scale trail
- Design methods: Giroud-Han, AASHTO & Andrew-Richardson Methods
- Case histories

3.00pm - 3.15pm 3.15pm - 4.15pm

Coffee break

Economical and eco-friendly geosystems for waterways and coastal erosion control, by Mr. Albert Lim

- Historical development in use of geosynthetics for waterways and coastal erosion control
- Geosystems applications and design rules: Geotextile bags, mattresses and tubes
- Case histories

4.15pm – 4.45pm 4.45pm – 5.00pm Local Case Histories – by Ganny Saputra Question & Answer and Conclusion

REGISTRATION FORM

HATTI/TenCate/Geosinindo: One-Day Seminar on "Recent Developments in Geosynthetics for Engineering Structures" 8th March 2016 (Tuesday, 8.30am - 5.00pm)

Contact Person & Designation: Organisation & address:	Telephone No.: Fax No.: Email Add:
Signature:	

Completed Registration Form should be fax / submit to:

Himpunan Ahli Teknik Tanah Indonesia (HATTI)

Sekretariat : Basement Aldevco Octagon , Jl. Warung Jati Barat Raya No. 75 Jakarta 12740 - Indonesia

Tel: 62 021 7981966 Fax: 62 021 7974795 SMS/WA: 08118001250

E-mail: sekretariat@hatti.or.id; hattipusat@yahoo.com

TenCate Geosynthetics Asia Sdn Bhd

Graha Simatupang Tower 1D 4th Floor, Jl. Letjen TB Simatupang Kav. 38 Jakarta 12540 - Indonesia Tel : 62 021 7828963 Fax: 62 021 7828664 E-mail : geo.indo@tencate.com

PT Tetrasa Geosinindo

Roxy Mas Business Center Blok C4 No. 18-20 , Jl. K.H. Hasyim Ashari No. 125 Jakarta 10150 - Indonesia

Tel: 62 021 6330150 Fax: 62 021 6330540 E-mail: office@geosinindo.co.id