

**List of Foreword/ Abstract/ Executive Summary of the Recommended References on Quantitative Risk Assessment (QRA) and Landslide Risk Management (Sheet 1 of 5)**

**Section A - Selected Reports on QRA**

Item No.	References	Does the document contain a foreword (F)/ abstract (A)/ executive summary (ES)?
A01	Atkins Haswell (1995). <i>Quantitative Landslide Risk Assessment for the Squatter Villages in Lei Yue Mun</i> . Report prepared for the Geotechnical Engineering Office, Civil Engineering Department, Hong Kong Government.	Y - ES
A02	ERM-Hong Kong Ltd (1998). <i>Landslides and Boulder Falls from Natural Terrain: Interim Risk Guidelines (GEO Report No. 75)</i> . Geotechnical Engineering Office, Civil Engineering Department, HKSAR Government, 183 p.	Y - ES
A03	Fugro Maunsell Scott Wilson Joint Venture (2004). <i>Detailed Study of the Hillside Area below Sha Tin Heights Road (GEO Report No. 143)</i> . Geotechnical Engineering Office, Civil Engineering Department, HKSAR Government, 206 p.	Y - F
A04	Fugro Scott Wilson Joint Venture (2006). <i>Natural Terrain Landslide Risk Assessment for the Po Shan Catchment (Landslide Study Report No. LSR 4/2006)</i> . Geotechnical Engineering Office, Civil Engineering and Development Department, HKSAR Government, 319 p.	Not available yet
A05	Lo, D.O.K. & Cheung, W.M. (2004). <i>Assessment of Landslide Risk of Man-made Slopes in Hong Kong (Special Project Report No. SPR 4/2004)</i> . Geotechnical Engineering Office, Civil Engineering and Development Department, HKSAR Government, 82 p.	Y - A
A06	Ove Arup & Partners Hong Kong Limited (2003). <i>Natural Terrain Hazard Study at Pat Heung, Yuen Long (Advisory Report No. ADR 1/2003)</i> . Geotechnical Engineering Office, Civil Engineering Department, HKSAR Government, 266 p.	Y - A
A07	Ove Arup & Partners Hong Kong Limited (2005). <i>Natural Terrain Hazard Study at North Lantau Expressway</i> . Report prepared for the Geotechnical Engineering Office, Civil Engineering and Development Department, HKSAR Government, 5 vols.	Y - F
A08	Wong, H.N. & Ko, F.W.Y. (2005). <i>Landslide Risk Assessment - Application and Practice (Special Project Report No. SPR 4/2005)</i> . Geotechnical Engineering Office, Civil Engineering and Development Department, HKSAR Government, 311 p.	Y - A
A09	Wong, H.N., Ko, F.W.Y. & Hui, T.H.H. (2004). <i>Assessment of Landslide Risk of Natural Hillside in Hong Kong (Special Project Report No. SPR 5/2004)</i> . Geotechnical Engineering Office, Civil Engineering and Development Department, HKSAR Government, 115 p.	Y - ES

**List of Foreword/ Abstract/ Executive Summary of the Recommended References on Quantitative Risk Assessment (QRA) and Landslide Risk Management (Sheet 2 of 5)**

Item No.	References	Does the document contain a foreword (F)/ abstract (A)/ executive summary (ES)?
A10	Wong, H.N., Shum, W.W. L. & Ko, F.W.Y. (2004). <i>Assessment of Natural Terrain Landslide Risk on the Planned Development in Ling Pei, Lantau (Advisory Report No. ADR 4/2004)</i> . Geotechnical Engineering Office, Civil Engineering and Development Department, HKSAR Government, 173 p.	Y - A

**Section B - Papers on QRA**

Item No.	References	Does the document contain an abstract?
B01	Baynes, F.J., Lee, I.K. & Stewart, I.E. (2002). A study of the accuracy and precision of some landslide risk analyses. <i>Australian Geomechanics</i> , vol. 37(2), pp 149-156.	Y
B02	Einstein, H.H., & Karam, K.S. (2001). Risk assessment and uncertainties. <i>Proceedings of the International Conference on Landslides, Davos</i> , pp 457-488.	Y
B03	EI-Ramly, H., Morgenstern, N.R. & Cruden, D.M. (2003). Quantitative risk analysis for a cut slope. <i>Proceedings of the 3<sup>rd</sup> Canadian Conference on Geotechnical Natural Hazards: Geohazards 2003, Edmonton</i> , pp 162-169.	Y
B04	Fell, R., Ho, K.K.S., Lacasse, S. & Leroi, E. (2005). A framework for landslide risk assessment and management. <i>Proceedings of the International Conference on Landslide Risk Management, Vancouver, Canada</i> , pp 3-25.	Y
B05	Hardingham, A.D., Ho, K.K.S., & Smallwood, A.R.H. (1998). Quantitative risk assessment of landslides – a case history from Hong Kong. <i>Proceedings of The Hong Kong Institution of Engineers Geotechnical Division Annual Seminar on Slope Engineering, Hong Kong</i> , pp 145-151.	Y
B06	Ho, K.K.S., Leroi, E. & Roberds, W.J. (2000). Quantitative risk assessment – application, myths and future directions. <i>Proceedings of the International Conference on Geotechnical &amp; Geological Engineering (GeoEng 2000), Melbourne, Australia</i> , vol. 1, pp 269-312.	Y
B07	Ho, K.K.S. & Wong, H.N. (2001). Application of quantitative risk assessment in landslide risk management in Hong Kong. <i>Proceedings of the 14<sup>th</sup> Southeast Asian Geotechnical Conference, Hong Kong</i> , vol. 1, pp 123-128.	Y
B08	Hung, O. (2002). Hazard and risk assessment in the runout zone of rapid landslides. <i>Proceedings of the Conference on Natural Terrain – A Constraint to Development? Hong Kong</i> , pp 21-38.	Y

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Quantitative Risk Assessment (QRA) and Landslide Risk Management (Sheet 3 of 5)**

<b>Item No.</b>	<b>References</b>	<b>Does the document contain an abstract?</b>
B09	Hungr, O. (2004). Geotechnique and the management of landslide hazards. <i>Proceedings of the 57<sup>th</sup> Canadian Geotechnical Conference</i> , Quebec, Canada.	Y
B10	Hungr, O. & Rawlings, G. (1995). Assessment of terrain hazards for planning purposes: Cheekye Fan, British Columbia. <i>Proceedings of the 48th Canadian Geotechnical Conference</i> , Vancouver, Canada, vol. 1 pp 509-518.	Y
B11	IUGS Working Group on Landslides, Committee on Risk Assessment (1997). Quantitative risk assessment for slopes and landslides - the state of the art. <i>Proceedings of the International Workshop on Landslide Risk Assessment</i> , Honolulu, Honolulu, Hawaii, USA, pp 3-12.	Y
B12	Malone, A.W. (2004). The story of quantified risk and its place in slope safety policy in Hong Kong. <i>Landslide Hazard and Risk</i> (Chapter 22), John Wiley & Sons, Ltd., edited by Glade, T., Anderson, M. & Crozier, M., pp 643-674.	N
B13	Michael-Leiba, M., Baynes, F. & Scott, G. (2004). Quantitative landslide risk assessment of Cairns, Australia. <i>Landslide Hazard and Risk</i> (Chapter 21), John Wiley & Sons, Ltd., edited by Glade, T., Anderson, M. & Crozier, M., pp 621-642.	N
B14	Morgenstern, N.R. (1997). Toward landslide risk assessment in practice. <i>Proceedings of the International Workshop on Landslide Risk Assessment</i> , Honolulu, Hawaii, USA, pp 15-23.	Y
B15	Mostyn, G. & Sullivan, T. (2002). Quantitative risk assessment of the Thredbo landslide. <i>Australian Geomechanics</i> , vol. 37(2), pp 169-181.	Y
B16	Pappin, J.W., Free, M.W. & Haley, J. (2004). Assessment of the risk from natural terrain landslides. <i>Proceedings of the 6th Malaysian Road Conference</i> , Malaysia.	Y
B17	Roberds, W.J. (2001). Quantitative landslide risk assessment and management. <i>Proceedings of the International Conference on Landslides</i> , Davos, pp 585-595.	Y
B18	Stewart, R.A. (2000). Dam risk management. <i>Proceedings of the International Conference on Geotechnical and Geological Engineering (GeoEng 2000)</i> , Melbourne, Australia, vol. 1, pp 721-748.	Y
B19	Wong, H.N. (2005). Landslide risk assessment for individual facilities. <i>Proceedings of the International Conference on Landslide Risk Management</i> , Vancouver, pp 237-296.	Y
B20	Wong, H.N. & Ho, K.K.S. (1998). Overview of risk of old man-made slopes and retaining walls in Hong Kong. <i>Proceedings of The Hong Kong Institution of Engineers Geotechnical Division Annual Seminar on Slope Engineering</i> , Hong Kong, pp 193-200.	Y

**List of Foreword/ Abstract/ Executive Summary of the Recommended References on Quantitative Risk Assessment (QRA) and Landslide Risk Management (Sheet 4 of 5)**

<b>Item No.</b>	<b>References</b>	<b>Does the document contain an abstract?</b>
B21	Wong, H.N. & Ho, K.K.S. (1999). Preliminary quantification of risk of earthquake-induced failure of man-made slopes in Hong Kong. Proceedings of The Hong Kong Institution of Engineers Geotechnical Division Annual Seminar on Geotechnical Risk Management, Hong Kong, pp 67-76.	Y
B22	Wong, H.N. & Ho, K.K.S. & Chan, Y.C. (1997). Assessment of consequence of landslides. Proceedings of the International Workshop on Landslide Risk Assessment, Honolulu, Hawaii, USA, pp 111-149.	Y

**Section C - Papers on Landslide Risk Management**

<b>Item No.</b>	<b>References</b>	<b>Does the document contain an abstract?</b>
C01	Australian Geomechanics Society (2000). Landslide risk management concepts and guidelines. Australian Geomechanics, vol. 35(1), pp 49-92.	N
C02	Fell, R. & Hartford, D. (1997). Landslide risk management. Proceedings of the International Workshop on Landslide Risk Assessment, Honolulu, Hawaii, USA, pp 51-109.	Y
C03	Malone, A.W. (1998). Risk management and slope safety in Hong Kong. Proceedings of The Hong Kong Institution of Engineers Geotechnical Division Annual Seminar on Slope Engineering, Hong Kong, pp 3-20.	Y
C04	Morgenstern, N.R. (1995). Managing risk in geotechnical engineering. Proceedings of the 10 <sup>th</sup> Pan-American Conference on Soil Mechanics and Foundation Engineering, Guadalajara, Mexico, vol. 4, pp 102-126.	Y
C05	Schuster, R.L. (1999). Concepts of risk-based decision making with emphasis on geotechnical engineering and slope hazards. Proceedings of The Hong Kong Institution of Engineers Geotechnical Division 18 <sup>th</sup> Annual Seminar on Geotechnical Risk Management, Hong Kong, pp 1-21.	Y
C06	Wong, H.N. (2003). Natural terrain management criteria - Hong Kong practice and experience. Proceedings of the International Conference on Fast Slope Movements: Prediction and Prevention for Risk Mitigation, Naples, Italy.	Y
C07	Wong, H.N. & Ho, K.K.S. (2006). Landslide risk management and slope engineering in Hong Kong. Proceedings of the State-of-The-Practice of Geotechnical Engineering in Taiwan and Hong Kong, Hong Kong, pp 101-141.	Y

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**Section D - Publications/ Proceedings on Landslide Risk Management and Assessment**

<b>Item No.</b>	<b>References</b>	<b>Does the document contain an abstract?</b>
D01	ANCOLD (2003). Guidelines on Risk Assessment. Australian National Committee on Large Dams.	N/A
D02	Lee, E.M. & Jones, D.K.C. (2004). Landslide Risk Assessment. Thomas Telford Publishing, London, United Kingdom, 454 p.	N/A
D03	Proceedings of The Hong Kong Institution of Engineers Geotechnical Division 18th Annual Seminar on Geotechnical Risk Management, Hong Kong, 14 May 1999, 205 p.	N/A
D04	Proceedings of the International Workshop on Landslide Risk Assessment, Honolulu, Hawaii, 19-21 February 1997, 369 p.	N/A
D05	Proceedings of the International Conference on Landslide Risk Management, Vancouver, Canada, 31 May - 3 June 2005, 764 p.	N/A