Panel Discussion - Innovation and Opportunity
Mr. Richard Lovat
President
Lovat Tunnelling Equipment Inc.

Abstract:
In this paper, the Lovat Tunnel Boring Machines are discussed from the first introduced to tunnel into soft ground, in the 50’s and late 60’s to date. Lovat Tunnelling Equipment, starting as a small company explains their origination focused on developing improved cost efficient methods of tunnelling, as well as how time and experience helped develop them to what they are now.

Keywords: Lovat Tunnelling Equipment; compressed air, dewatering; chemical treatment; fully shielded tunnel boring machines; worldwide demand; conservative approach.