

VMT References

QATAR | DOHA

Metro Gold Line

Project Start	November 2014
Tunnel Length	6 x 6 km
Diameter	7.05 m
Segments	154,000
Products	6 x TUnIS Navigation TBM ^{Laser} TUnIS Ring Sequencing HADES SDS LIS



TURKEY | ISTANBUL

Strait Road Crossing

Project Start	December 2013
Tunnel Length	3.34 km
Diameter	13.66 m
Segments	15,000
Products	TUnIS Navigation TBM ^{Laser} TUnIS Navigation Office TUnIS Ring Sequencing TUnIS Ring Planarity Check SDS RCMS GAPtrix VDMS* DCRM



NEW ZEALAND | AUCKLAND

Waterview Connection

Project Start	August 2013
Tunnel Length	2 x 2.4 km
Diameter	14 m
Segments	24,000
Products	TUnIS Navigation TBM ^{Laser} TUnIS Navigation Office TUnIS Ring Sequencing VDMS* SDS GAPtrix



AUSTRALIA | SYDNEY

Wynyard Walk

Project Start	June 2013
Tunnel Length	110 m
Products	MODUS VDMS* SLS-Roadheader



VMT References

NORWAY | OSLO

Ski Follo Line

Project Start	2016
Contractor	Acciona Ghella
Tunnel Length	10 km x 4 drives
Diameter	9.9 m
Products	TUnIS Navigation Double Shield TUnIS Navigation Office TUnIS Ring Sequencing



AUSTRALIA | SYDNEY

North West Rail Link

Project Start	June 2014
Tunnel Length	2 x 15 km
Diameter	6 m
Segments	160,000
Products	SLS-Roadheader SDS LIS



MALAYSIA | KUALA LUMPUR

Klang Valley MRT Project

Project Start	2013
Contractor	Mass Rapid Transit (MRT)
Tunnel Length	9.5 km (double tube tunnel)
Diameter	6.6 m
Products	TUnIS Navigation TBM ^{Laser} TUnIS Navigation Office TUnIS Ring Sequencing



SINGAPORE | SINGAPORE

Singapore Cable Tunnel

Project Start	2014
Contractor	Hyundai Engineering & Construction Co. Ltd.
Tunnel Length	2.8 km
Diameter	6.96 m
Products	TUnIS Navigation TBM ^{Laser} TUnIS Navigation Office VDMS*



VMT Germany | Headquarters

t +49 7251 9699 0

info@vmt-gmbh.de

www.vmt-gmbh.de

VMT China | t +86 21 50750276 | info@vmt-china.com | www.vmt-china.com

VMT Australia | t +61 1300 553 905 | info@vmt-tg.com.au

VMT USA | t +1 253 447 2399 | info@vmt-us.com

VMT Russia | t +7 812 677 79 74 | info@vmt-iiit.ru

VMT Singapore | t +65 659 057 19 | info@vmt-singapore.com

VMT India | t +91 987 129 22 00 | info@vmt-india.com

*The reference refers to the VDMS predecessor product IRIS