

#TSM3-110

SUMMARY

- Profile : Male,36,Married
- Nationality : Iranian
- Expertise : Mechanic & Hydraulic
- Current position : TBM Mechanic & Operator
- Company : Ahab Company

WORK EXPERIENCE

June 2014 – Present

Ahab Company

TBM Mechanic & Operator

Tehran subway, Line 7 Project

Daily checking of mechanical machine, changing spare parts and TBM maintenance

Daily checking the main tunnel activities including excavation, segmental building, grouting, pipe checking, safety and etc.

December 2013 – June 2014

Mac Conell Dow Company

TBM operator in HERRENKECHT TBM machine (EPB Mode5dia meters)

Singapore subway Project Operating EPB HERRENKECHT TBM machine

Responsible for proper alignment before and during mining operations

Actively participate in the TBM system assembly/disassembly

During mobilization/ demobilization periods.

Maintain accurate logs; per spec requirements and personal notes.

Communicate equipment and tunneling status to shift operator; pertinent to smooth transfer of controls.

August 2011 – June 2013

Intl.SabirCompany

Tunnel Engineer, TBM operator and mechanic fitter of machine

In HERRENKECHT TBM machine (EPB Mode 9 Diameter) Tehran subway, Line 3 Project

Operating EPB HERRENKECHT TBM machine.(including machine alignment, maintaining the earth pressure, grouting, tunnel activities)

selection of key position and supervision on ring building

preparing tunnel forms

Disassemble the TBM including all mechanical parts (cutter

head,main drive,main shield,erector,screw,gantries,conveyor belt, hydraulic pumps,pipes, cranes and etc..)

July 2011- August 2011	<p>Global Tunneling Expert(GTE) Tunnel supervisor, TBM operator and Ring Builder in HERRENKECHT TBM machine (EPB Mode 5 Diameter) Baku Subway Project Operating EPB HERRENKECHT TBM machine.(including machine alignment, maintaining the earth pressure, grouting, tunnel activities) Ring building Tunnel supervisor Training the TBM operators Training the ring builders</p>
March 2009 – June 2011	<p>Intl. Sabir Company Tunnel Engineer and TBM operator in HERRENKECHT TBM machine (EPB Mode 9 Diameter) Tehran subway, Line Project Operating EPB HERRENKECHT TBM machine.(including machine alignment, maintaining the earth pressure, grouting, tunnel activities) selection of key position and supervision on ring building preparing tunnel forms</p>
February 2007 – June 2008	<p>Intl. Sabir Company TBM operator in HERRENKECHT TBM machine (Rock Mode 5 Diameter) Aleppo Water tunnel in Syria Operating Rock HERRENKECHT TBM machine .(including machine alignment, maintaining the earth pressure, tunnel activities) Ring building</p>
May 2006 – January 2007	<p>Sabir Company TBM operator in HERRENKECHT TBM machine (EPB & Rock Mode 5 Diameter) Qom Water Tunnel Project Operating EPB HERRENKECHT TBM machine.(including machine alignment, maintaining the earth pressure, grouting, tunnel activities) Tunnel Supervisor Ring Builder</p>
January 2005 – May 2006	<p>Shiraz Subway Company TBM operator in WIRTH TBM machine (EPB Mode 5.5 Diameter) Shiraz subway Project Building rings Operating 2EPB WIRTH TBM machines.(including machine alignment, maintaining the earth pressure, grouting, tunnel activities) Foreman of tunnels</p>
February 2004 – January 2005	<p>Shiraz Subway Company Ring builder in WIRTH TBM machine (EPB Mode 5.5 Diameter) Shiraz subway Project Building rings Executive concrete technician Tunnel foreman</p>

EDUCATION

LANGUAGES

- English Advance

TSM