

# Success story

## Qatar



### Achievement:

Education City was a very high-profile construction project with a large number of contractors working together simultaneously. The timely completion of the sewage tunnelling was crucial in order to prevent any delay of all the other scheduled steps of construction.

The correct application of the mts tunnelling system, mts1800S3, enabled the tunnelling contractor to exceed the expected progress rate and to keep the whole project going. Top rates of up to 21 metres in a single shift were reached and this allowed the project to be transferred to the main contractor in time.

#### Short facts

<b>Customer</b>	Desert Diamond
<b>Machine</b>	mts1800S3 – OD2180
<b>Max. torque</b>	380,000 Nm
<b>Max. drive length</b>	1,100 m

#### Project background

<b>Client</b>	Qatar Petroleum
<b>Job site</b>	Qatar Foundation Education City
<b>Main contractor</b>	MAN ENTERPRISE QATAR
<b>Total project length</b>	1,595 m
<b>Geology</b>	Limestone



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