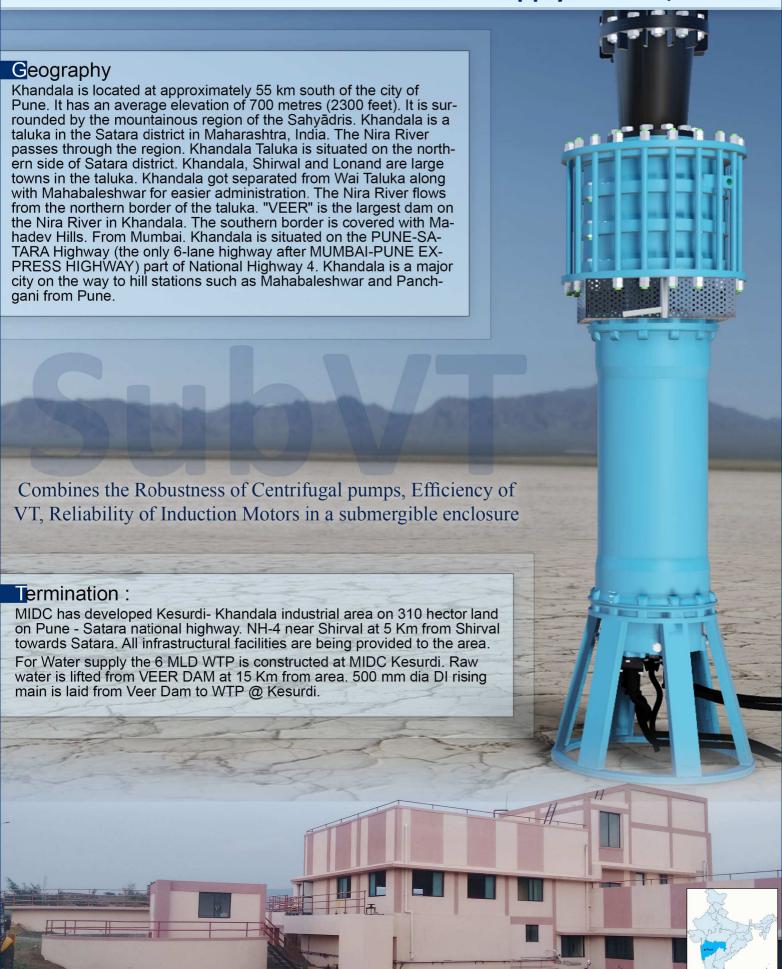




Kesurdi- Khandala Industrial Area Water Supply Scheme, MIDC





Supplying & erecting, commissioning & testing Pumping machinery & substation at Jack well & WTP etc complete.

Project	End User	Pump Model	No.of Pumps	Flow (m3/hr)	Head (m)	hp
Flowmac Engg	Executive Engineer	AVT_V_PS_3st_BB_1533_M_M_0060_B_LT_NJ	3	150	68	60
Corporation	(E&M) MIDC	AVT_V_SS_3ST_BB_1534_M_M_0080_B_LT_NJ	3	150	85	80







Project Data

Vatharhinge ^e









The Jack well is constructed at Veer Dam. The present work is for providing 3 nos x 80 hp Raw Water Pumping machinery (2 w + 1 Stand by) at Jack well along with all allied materials like panel, cables, valves, delivery mains etc and also providing 2 nos. 200 KVA Transformers in the existing substation at jack well at Veer Dam along with all allied material like Do set, AB switch, Disc & pin insulators etc.

Dhangarwadi

Moh tarf shirwal



Bhadavade

Shivaji Nagar

Also providing 3 x 60 hp Pure Pumping machinery at WTP (2 w + 1 Stand by) along with all allied materials like panel cable, valves, delivery mains etc . 2 x 200 KVA transformer substation with 630 KVA Ring main Unit and all other allied materials like cables, termination kits etc.

These 03 Nos of Submerged vertical turbine pump sets are proposed to be installed @ the WTP pure water pump house, @ Kesurdi Khandala

image @ 2016 DigitalGlobe

Aqua's Solution

In such a condition Aqua's SubVT pumps was the best & almost exclusive choice since it could be easily installed in jackwell. Also being Submerged Centrifugal Vertical turbine Pumps, they were suitable for walking in hostile conditions. The material is subject to Shop, testing as well as Site testing in presence of MIDC representative. Aqua had arranged all requirements for testing. Installation got approval from Electrical Inspector & MSEDCL.

Conclusion

Kesurdi ?

Aqua was able to complete the project in the time frame due to its system Engineering and Application Engineering capabilitiessuppoted by strong manufacturing setup. Aqua's Concept to Commissioning approch was responsible for the end customer delight. Technically competent execution team, which is the strength of the Aqua, took timely accurate decision, made necessary recommendations to the stakeholders. There are the reasons how Aqua touches the new heights day by day by making new benchmarks, continuing in providing sustainable pumping solutions in any adverse condition.