

## Performance of 13 bearing sections run in the Tatarstan Republic

In 2011–2013 13 positive displacement motors of 178 mm dia. run under control in cooperation with RIPNO Ltd. – Tatarstan. The bearing sections used were: S-178.NGT.M14 and S-178.NGT.M16. The PDM's lessee was Bureniye Ltd. 13 positive displacement motors had average overhaul period exceeding 280 hrs, proving high stable quality of the drilling equipment developed and produced at JSC «NGT».

PDM model, Serial number	Cumulative operating time, hour	Quantity of repairs, pcs	Interrepair time, hour	
			On PDM	Average
S-178.NGT.M14, number 223	871	4	218	280
S-178.NGT.M14, number 224	865	4	216	
S-178.NGT.M14, number 225	642	2	321	
S-178.NGT.M14, number 226	789	3	263	
S-178.NGT.M16, number 1	919	4	230	
S-178.NGT.M16, number 2	666	3	222	
S-178.NGT.M16, number 3	641	2	321	
S-178.NGT.M16, number 4	871	3	290	
S-178.NGT.M16, number 5	988	2	494	
S-178.NGT.M16, number 6	513	2	257	
S-178.NGT.M16, number 7	538	1	538	
S-178.NGT.M16, number 9	830	3	277	
S-178.NGT.M16, number 10	937	3	312	