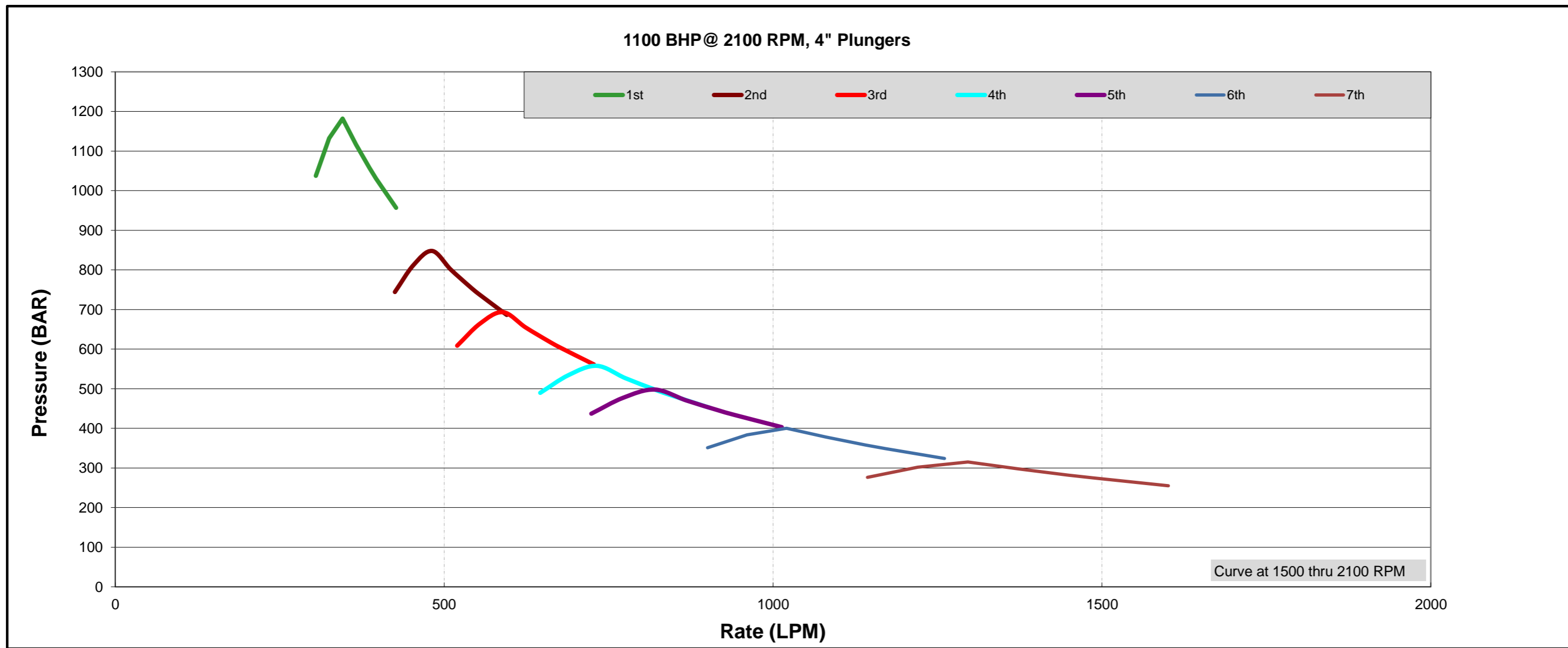


PUMP CURVE CALCULATION

Engine RPM	BHP	HHP	7th		6th		5th		4th		3rd		2nd		1st	
			Rate (LPM)	Pressure (BAR)	Rate (LPM)	Pressure (BAR)	Rate (LPM)	Pressure (BAR)	Rate (LPM)	Pressure (BAR)	Rate (LPM)	Pressure (BAR)	Rate (LPM)	Pressure (BAR)	Rate (LPM)	Pressure (BAR)
2100	1100	913	1601	255	1261	324	1013	403	905	452	728	561	595	686	427	957
1950	1100	913	1487	275	1171	349	941	434	840	486	676	605	553	739	396	1030
1900	1100	913	1449	282	1141	358	917	446	818	499	658	620	538	759	386	1058
1800	1100	913	1372	298	1081	378	869	470	775	527	624	655	510	801	366	1116
1700	1100	913	1296	315	1021	400	820	498	732	558	589	693	482	848	346	1182
1600	992	823	1220	302	960	384	772	477	689	535	554	664	453	812	325	1133
1500	852	707	1144	277	900	351	724	437	646	490	520	609	425	744	305	1038
1400	716	594	1067	249	840	316	676	394	603	441	485	548	397	670	285	934
1300	624	518	991	234	780	297	627	369	560	414	450	514	368	629	264	877
1200	624	518	915	253	720	322	579	400	517	448	416	557	340	681	244	950

Transmission lock up



© Copyright. This document is submitted in confidence and contains proprietary information which shall not be reproduced or transferred to others for the purpose of manufacture, or any other intentions, without written permission of JB Well Solutions AS.