

GERMAN LEGACY

- Pumpen & Prozesstechnik -

We are **GLPP**, a group of German engineers, designers and service experts. Our company is based near Obernkirchen also known as the home of Bornemann* and the Twin Screw Pump Technology. Looking back to our history and with 150+ years of experience we now build something special for you and your needs: GERMAN LEGACY PUMPS

Our mission is to provide products, services and overall solutions for Twin Screw Pumps, Multiphase Boosting as well as engineered solutions for the Oil & Gas production. We offer reliable pumps and systems developed, engineered, and made in Germany.

With our common Bornemann* roots we know and trust the well-known design and performance of the Twin Screw Pumps. To make this product available to everybody also in future, we now build our own pumps - the "BorEx-Line" - perfectly matching to existing W, V, and MW series, suitable to replace existing pumps and units.

BorEx Line

Type	B7	B7T	B8	B9	B10
Capacity [m³/h]	< 300	< 500	< 900	< 1500	< 2400
Diff. Pressure [bar]	< 40	< 55	< 40	< 45	< 40
Viscosity [cSt]	< 20.000				
Temperature [°C]	< 300	< 300	< 300	< 300	< 300

But what really matters ...

Based on our roots and long-time experience with clients all over the world we have developed our **"you call we care"** strategy. We don't bother you with performance numbers, with too many technical details to praise a pump. A pump is a vehicle, a part of our solutions we bring to you. - Tailored to your needs, to the specific situation of your installations and production scenario. This means we offer complete and practical solutions, not only equipment.



- Pumps acc. API 676, ATEX, CE
- Casings acc. DIN or ASME, 150/300 lbs made of casted or fabricated steel
- Engineered rotors, balanced to DIN
- External bearings and gears
- Oil lubricated bearings
- Replaceable liner
- Short or Long execution

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How is this achieved ...

You call, we care your existing Twin Screw Pump installation

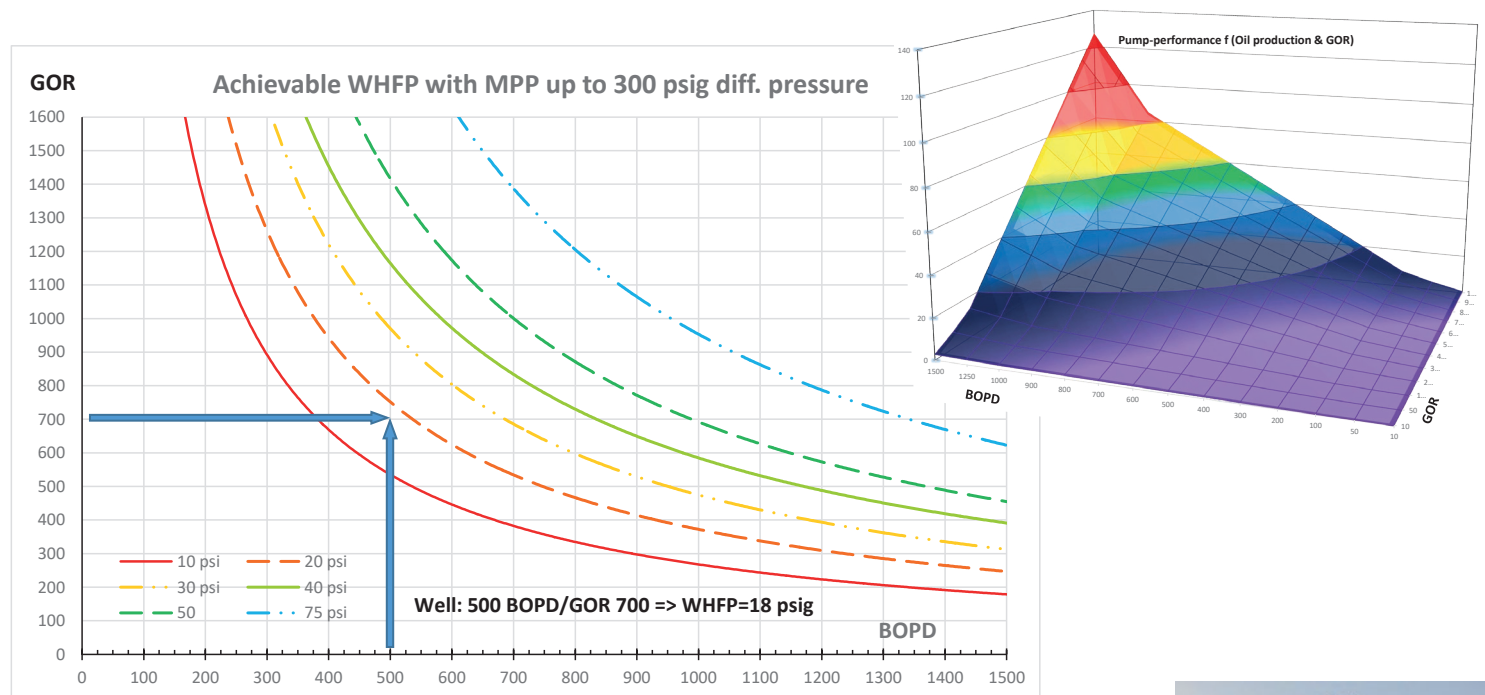
-  Step 1: You show us what you have. We develop the best strategy to support you.
-  Step 2: We get your pumps/system back online.
-  Step 3: We develop a tailored solution for the long term success of your operation!

Our Artificial Lifting Solutions – Multiphase Boosting

This is where our long-term experience gets into the game. We bring performance back to your oilfield – state of the art brownfield developments by Multiphase Boosting. Multiphase Boosting is the leading technology suitable for more than 80% of oil wells worldwide, enhancing the ultimate recovery of original oil in place (OOIP). We bring this technology at affordable costs to the market by paying attention to each individual well, technically and commercially.

GLPP's advanced 3D-Multiphase Production Modeling ...

We have developed a 3D modeling approach to enhance your oil production for single wells up to the scale of entire oil fields. Based on your current field data of produced oil per day (BOPD), GOR and achievable WHFP we develop an optimized production scenario to increase output along with a reduction of CAPEX and OPEX.



Based on your figures we minimize WHFP resulting in an enhanced long-term oil and gas output, easy to control and maintain.

Maturing wells require further Artificial Lifting solutions. Topside Multiphase Booster maximize the production in combination with well-known equipment, such as:

-  Water Injection
-  Reciprocating Electrical Submersible Pump (RESP)
-  Jet Pumps
-  Conventional rod pumps and ESPs

More to come! Be part of the future by following us on the web!



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