ProLift ESP selection software

Brief Description

- ProLift is Levare web-based ESP design software
- Workflow is developed in the logical and convenient way
- Structure of the software is built in order to fully describe fluid, well, reservoir and allows to select the best fit equipment in accordance with the provided conditions
- User-friendly interface provides user with clear navigation through the project
- At each step user will receive notifications if some data is missing or entered incorrectly
- User can leave comments immediately during the data entry or equipment selection process – and they will be included into the relevant section of the report

- Web-based solution provides multiple users with ability to share cases between the team members – no need in design files exchange via email or messengers
- Convenient presets for UOMs and correlations that can be saved as multiple templates and used as per preferences and specific requirements
- Report templates are easily adjustable and reflect desired set of data for each individual case
- By default ProLift contais full Levare catalog of available equipment. On top of that user is able to upload inventory file with equipment of non-Levare manufacturing. Several business models are available and an be provided upon the request

CO-WORKING

Infrastructure for projects sharing and exchange

SUPERVISION

Recommendations and limitations, prepared by Levare ESP experts, at each step of equipment selection process

COMFORT

Logical and user-friendly interface for intuitive navigation



PRECISION

Comprehensive set of correlations for high-accuracy calculations

PRESETS

Unlimited number of personally preset units of measurements and reports templates

REPORTING

PDF report generation on one click with selected by user set of data

Equipment selection results

Pump	Тор	Middle		E	Bottom							
Pump Shaft Frequency, Hz 54 (4 (32	40 rpm)	Motor Load, %				79.51		
Motor	56.39	56.39			Winding Temperature, °C							
Discharge Pressure, bar			85.00)		Current, A				32.5		
Type			Series		Flow Rate		Consti	r.	STG			
ESP			400	~	2200		СР	~	✓	65	×	
ESP		~	400		2200	~	СР			56	×	
		~				~					×	
Well P	Well Performance Pump Performance											
Surface	Surface Flow Rate, m³/d 252.51				Average Mixture Flow Rate, m³/d					303.8		
Botto	Bottomhole Pressure, bar			39.32 Head,			m				752.5	
Intake	O Intake Pressure, bar			7	Efficie	Efficiency, %					69.24	
Fluid L	Fluid Level, m		1070.5	5	Powe	Power, kW				25.96		

