

We can do more!

## **ABEL Service**

**Advice – Maintenance – Repairs**



**NEW Service Packages:  
TechService &  
SelfService**



## Our Services

### Significant. Thought Out. Individual.

The goal of ABEL's services is to maintain the reliability of the pumps in long terms – at reasonable expense. We therefore provide you with services that take your economic interests into consideration while providing the greatest possible security.

#### ABEL provides:

##### Advice by Telephone

During our business hours you have the opportunity to discuss questions and problems with our after sales department.

##### Service on Site

Our service technicians are available on site to repair and overhaul your pump.

##### Commissioning

We support you during commissioning or carry this out completely for you.

##### Repairs at the Factory

You can also send your pump or individual assemblies to us. You receive your goods back immediately after repair.

##### Customer Personnel Training

Would you like to learn how our pumps are maintained so that you can carry out repairs by yourself? No problem, we teach you how it works.

#### Original ABEL Spare Parts

Our spare parts are available in ABEL quality.



#### Certified service according to SCC\*\*

Our service takes into account safety, health and environmental protection. This means:

- Responsible compliance with legal and official regulations, clauses, directives and standards to ensure personal and operational safety
- Preventative measures directed towards occupational safety, health and environmental protection
- Routine training and continuing education for employees in the EHS field

# ABEL Smart Pump Assistant

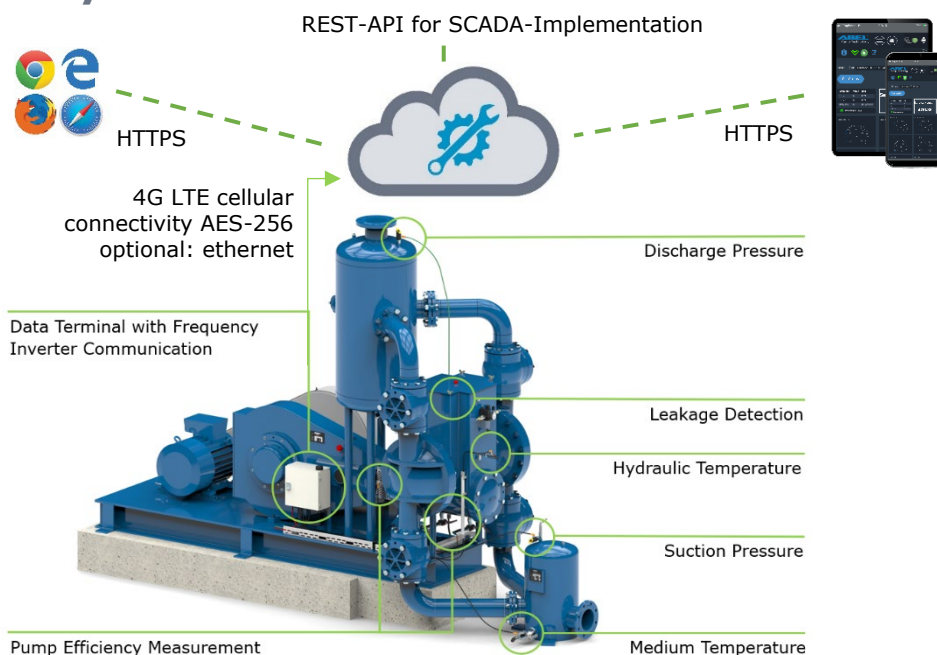
## Pump Data at one Glance

ABEL's Smart Pump Assistant (SPA) is an innovative, intelligent monitoring tool that can help you to analyze and improve your pump process performance.

The Smart Pump Assistant is available in Pro and Extended version:

Features	Pro	Extended
Web UI and Phone App	✓	✓
Service Interval Timer	✓	✓
24/7 Real-Time Alerts	✓	✓
Run Timer	✓	✓
Stroke Counter	✓	✓
Stroke Frequency (RPM)	✓	✓
Suction Pressure	✓	✓
Discharge Pressure	✓	✓
Hydraulic Fluid Temperature	✓	✓
Medium Temperature	✓	✓
Flow Rate (calculated)	✓	✓
Flow Counter (calculated)	✓	✓
Motor Power Output (with VFD)		✓
Diaphragm Leakage Detection		✓
<b>Pump Efficiency Measurement:</b>		✓
• Efficiency Indication per Chamber		✓
• Valve Wear Indication		✓
• Valve Clogging Indication		✓
• Piston Condition Indication		✓
• Hydraulic Control Functionality		✓
• Air in Product/Cylinder Indication		✓
• Pulsation Dampening Equipment Check		✓

### Example of System Structure - ABEL HM

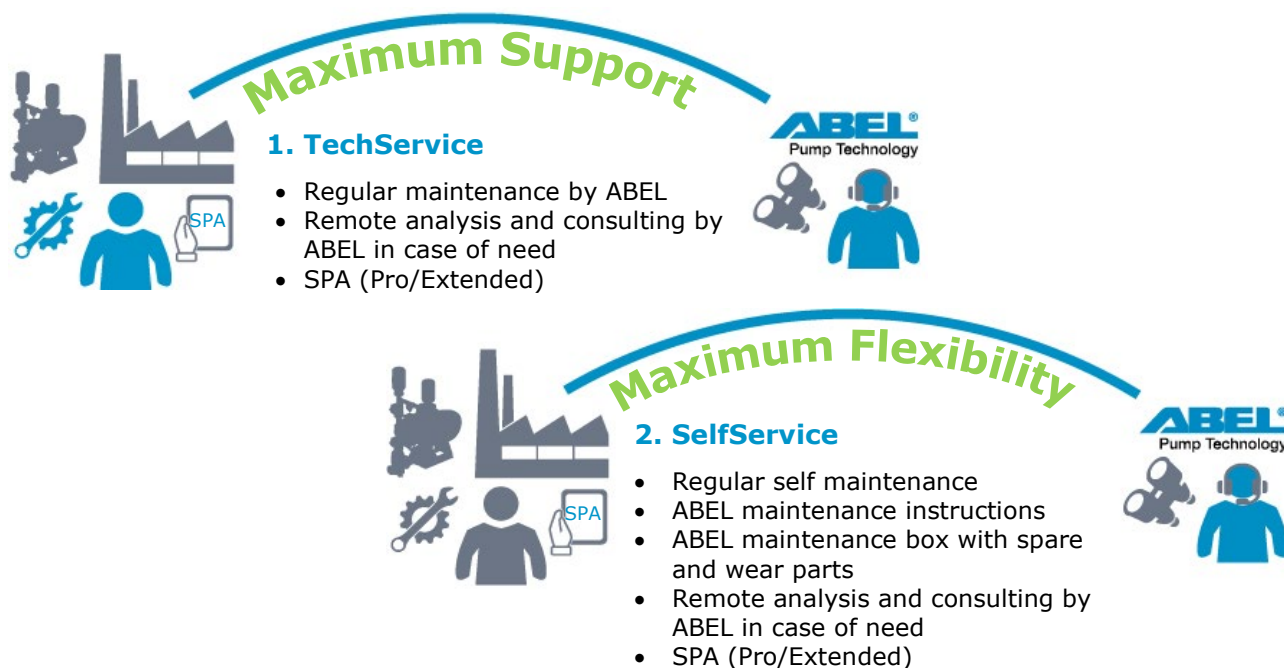


# ABEL Service

## Take advantage of our offer

To maximize the reliability and service life of your pump, the services of the SPA (Pro/Extended) are combined with the benefits of regular maintenance.

**For this purpose, ABEL offers two different service packages:**



\*applies to TechService only

## **ABEL Contact**

**Consulting. Answers. Solutions**

### **Spare Parts**

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### **Services and Packages**

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+49 4155 818 9988

**On request, we create individual service packages as well.  
Feel free to contact us.**

**Our service team looks forward to meet you.**



### The pumping solution for your industry:

- Mining
- Water and Wastewater
- Ceramics
- Chemistry
- Oil and Gas
- Energy Industry
- Corrugated Board
- Paint and Varnish
- Petrochemical

Diaphragm Pumps  
Solids Handling Pumps  
High Pressure Pumps  
Marine Pumps

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