



## Ultra Pure water treatment

*Poland, 8m<sup>3</sup>/h*

### Aim of the Project

Lenntech has engineered, manufactured and assembled Electrodeionisation (EDI) system on skid. The EDI is placed as a post-treatment after a double-pass reverse osmosis unit, in order to reach ultra-pure water for the factory's process. The main challenges were to integrate the system into the partner's system (control, space, etc.) and the high concentration of lithium in the water.

### Scope of Work

- ✓ Engineering, manufacturing and assembly
- ✓ Skid mounted EDI system

### Plant specs

- ❑ **Feed water quality** Pretreated water 2PRO
- ❑ **Product water quality** E.C < 0.2 uS/cm

### Project duration

- ❑ February to June 2022