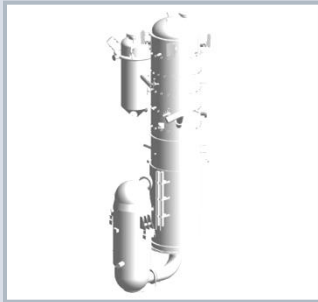


# UIF Polycondensation Technologies

## Technology Services References



**Customer :** SABIC Innovative Plastics US LLC  
**Location :** Mt. Vernon, USA  
**Polymer:** PBT  
**Service:** Feedstock change from DMT to PTA  
**Commissioning:** 2015  
**Speciality :** New plant sections are preassembled in shop as modules before being finally combined on plant site



**Customer :** Indorama Ventures Poland Sp. Z.o.o.  
**Location :** Wloclawek, Poland  
**Polymer:** PET bottle grade  
**Service:** Capacity increase from 160.000 to 216.000 t/a  
**Commissioning:** 2014  
**Speciality :** The production costs have been considerably reduced by capacity scaling and optimization of the energy and feedstock efficiency

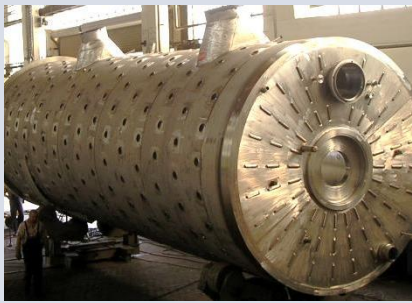


**Customer :** Guangdong IVL PET Polymer Co., Ltd  
**Location :** Kaiping City, Guangdong Province, P.R. China  
**Polymer :** Different kind of polyester types  
**Service:** Product change from textile to bottle grade; capacity increase  
**Commissioning:** 2013  
**Speciality:** Revamp and optimization of several reactors including DISCAGE®



# UIF Polycondensation Technologies

## Technology Services References



**Customer :** BASF Schwarzheide GmbH  
**Location :** Schwarzheide, Germany  
**Polymer:** PBT  
**Service:** Capacity increase of two lines; regular maintenance and repair of reactor components in UIF shop as well as in field  
**Commissioning:** 2011 – 2002  
**Speciality:** -



**Customer :** Indorama Polyester Industries PCL  
**Location :** Bangkok, Thailand  
**Polymer :** PET textile grade  
**Service:** Several capacity increases from 43.000 to 97.000 t/a  
**Commissioning:** 2011 – 1999  
**Speciality:** Significant savings were achieved in both, energy and raw material consumption, while even improving product quality at the same time



**Customer :** Shinkong  
**Location :** Kuanyin, Taiwan  
**Polymer :** PBT or PET chips  
**Service:** Plant revamp for gaining dual-use ability  
**Commissioning:** 2002  
**Speciality:** The plant can produce PBT as well as PET chips



# UIF Polycondensation Technologies

## Technology Services References



Customer :	Grupa Azoty ATT Polymers GmbH
Location :	Guben, Germany
Polymer :	PA6
Service:	Capacity increase of several lines from 30 to 60 t/d
Commissioning:	2003 - 2000
Speciality:	-

