BP GROUP

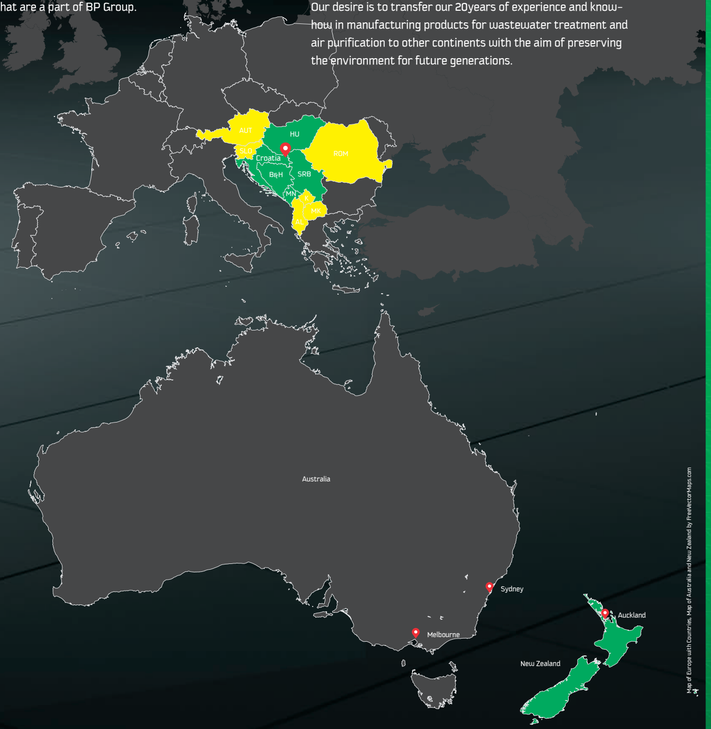
BP Group is a successful European company based in Croatia which has been active globally since 1997.

The company has more than 60 employees. We are present in more than 12 European countries, in 5 of which we have companies that are a part of BP Group.

Success of BP Group is based on quality and enthusiasm of our employees because we all try to keep up with the world progress and the highest ecological standards with our innovative products.

All our devices have been designed and manufactured in accordance with the highest European standards. Integrated quality and environmental management system ISO 9001:2008 and 14001:2004 has been implemented in all business activities of our company.

Our desire is to transfer our 20years of experience and know-how in manufacturing products for wastewater treatment and air purification to other continents with the aim of preserving the environment for future generations.



Map of Europe with Countries, Map of Australia and New Zealand by FreeVectorMaps.com

POOLS AND THEIR SHAPES CUSTOMIZED TO CLIENT'S NEEDS

GREASE AND OIL SEPARATORS

WASTEWATER TREATMENT PLANTS

INDUSTRIAL TANKS – RESISTANT TO CORROSION AND CHEMICALS

CUSTOM MADE TANKS

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GROUP

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- BORPLASTIKA HUNGARY
- BORPLASTIKA NEW ZEALAND

WASTEWATER TREATMENT PLANTS
- AEROBIC-ANAEROBIC
- SBR
- MEMBRANE FILTRATION

LIGHT LIQUID SEPARATORS
- GREASE SEPARATORS
- OIL SEPARATORS

AIR TREATMENT

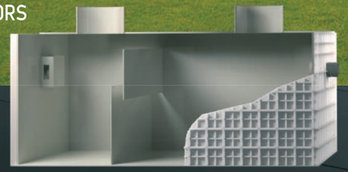
CUSTOM MADE TANKS

RAINWATER EXPLOATION DEVICES

PONTOON HOUSES

NEW ZEALAND IS A COUNTRY OF UNTOUCHED FASCINATING NATURE, WITH NUMEROUS NATIONAL PARKS, GEYSERS, THERMAL WATERS, RIVERS, LAKES, GREEN PASTURES ...

GREASE SEPARATORS BP FETEX



Designed in accordance with EN 1825-1 and DIN 404 EU standard.

Grease separators are used for collecting organic oils and fats present in wastewater from kitchens, food industry, slaughterhouses etc.
By separating fat clogging the sewage system and watercourse pollution is prevented. Separators are produced with the capacity of Q=0,5-25 l/s.

OIL SEPARATORS BP OLEX

Oil separators are designed in accordance with EN 858-2 EU standard.

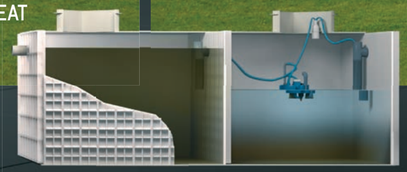
They are used for treatment of wastewater from industrial plants, petrol stations, car washes, agricultural farms ect., with the capacity of
Q=0,5-300 l/s.

Several types of oil separators are distinguished:
- gravitational (guaranteed exit parameters 70-100 mg/l)
- oil separators with coalescent filter (guaranteed exit parameters 5 mg/l)
- oil separator with sorption filter (guaranteed exit parameters 0,5 mg/l)

Recommended usage:
- roads and parking lots volume of sedimentation tank for sludge = 100xQ (l/s)
- petrol stations volume of sedimentation tank for sludge = 200xQ (l/s)
- car washes

volume of sedimentation tank for sludge = 300xQ (l/s)

SBR PLANTS BP EUROTREAT SBR

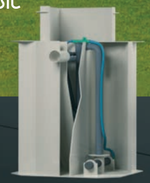


Designed in accordance with EN 12566-3 standard.

SBR plant is one of the variants of biological treatment system of sanitary-fecal wastewater with aeration. SBR plant is especially useful in restaurants and tourist destinations where the hydraulic load is variable. Treatment is conducted in several cycles. They are designed in accordance with the European standards, for 1 PE (population equivalent) estimated water consumption is 150 l/day and BOD_5 is 60 g/day.

The EUROTREAT is currently on OSET NTP test trial, and its expected to meet the secondary effluent quality requirements of AS/NZS 1547:2012.

WASTEWATER TREATMENT PLANTS: AEROBIC – ANAEROBIC DEVICES BP EUROTREAT



Designed in accordance with EN 12566-3 and EN 12255 EU standard.

Devices are used for treating wastewater in family houses, factories and hotels with the capacity of up to 2000 PE (population equivalent). They are dimensioned in accordance with European norms, by 1 PE (population equivalent) estimated water consumption of 150 l/day and BOD_5 60g/day.

Guaranteed exit parameters: BOD_5 25 mg/l and COD 120 mg/l

RAINWATER EXPLOATION DEVICES

BP Pluvix is used for accumulation and exploitation of rainwater in household, and its capacity is V = 1-8 m³.

Rainwater can be used for the following:
- watering green areas
- flushing sanitary blocks
- as industrial water and similar

The device consists of:
- a rainwater acumulation tank
- a solid particles filter
- a hydropack for the water supply system of the building

The device can be connected to the water supply system and be used in dry periods.