





Your water and composite partner!



#### TRAIDENIS is:

- a market leader in the field of biotechnology and wastewater treatment;
- a company designing, manufacturing, installing and maintaining storage tanks and wastewater treatment plants;
- science, knowledge, innovations ("know how");
- an international company network;
- a modern production technological base.







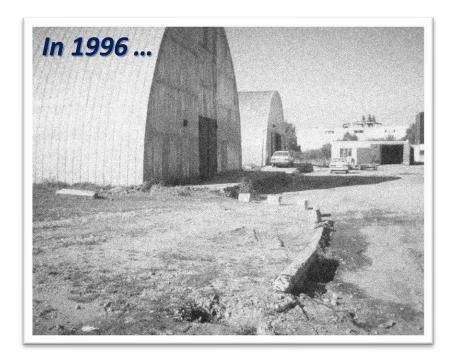
















## FILAMENT WINDING TECHNOLOGY

Using cross filament winding system, the diameter of the manufactured tank bodies may vary from 0.6 m to 5.9 m.







## **AUTOMATED INDUSTRIAL CUTTING ROBOT**

#### Industrial robot for part's trimming and drilling





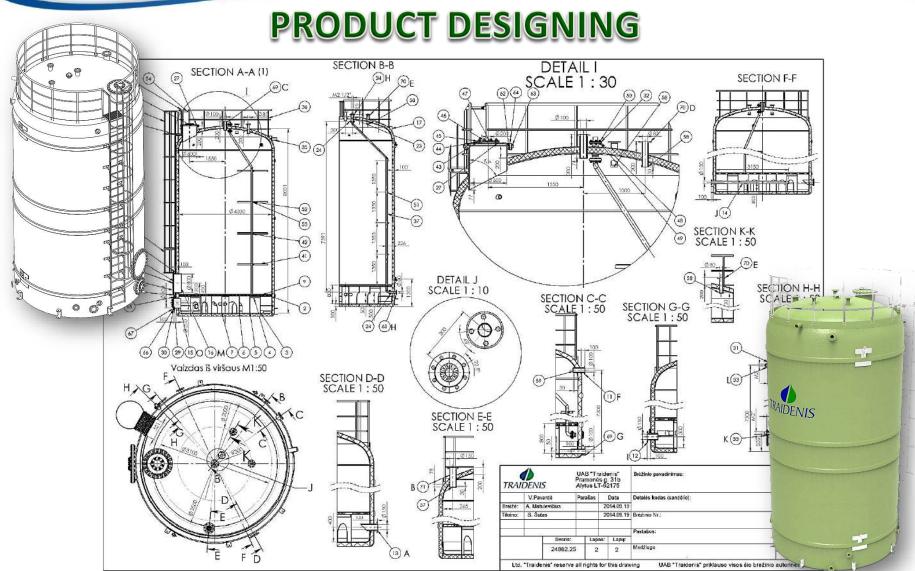


# SPRAY – UP, HAND LAY UP AND VACUUM TECHNOLOGIES







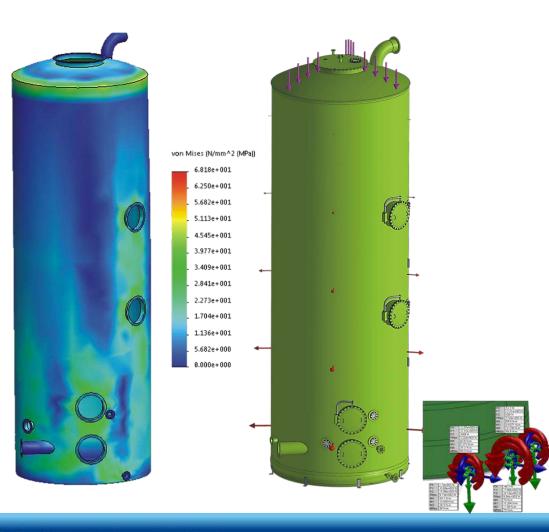






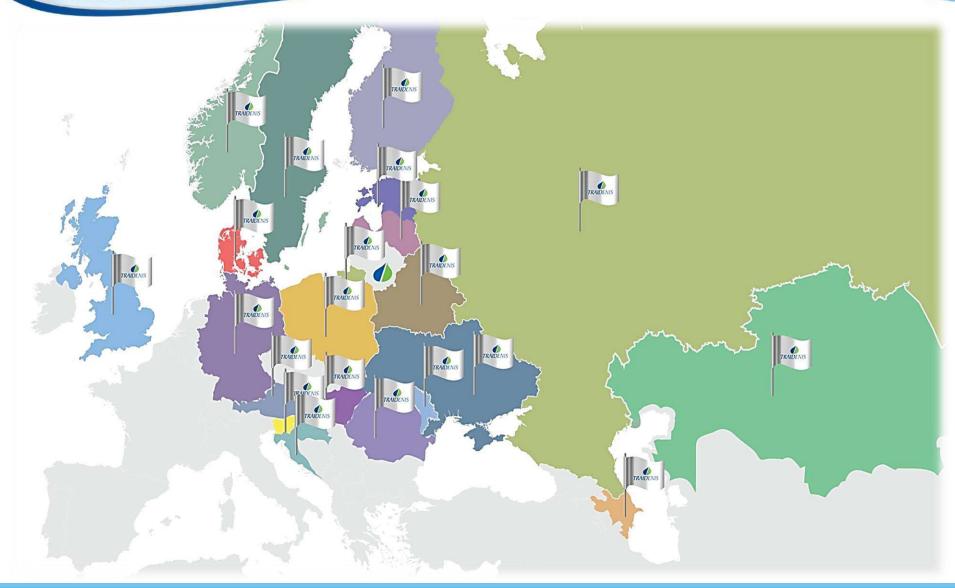
## **PRODUCT STRENGTH TESTING**







## TRAIDENIS MAIN EXPORT ROUTES





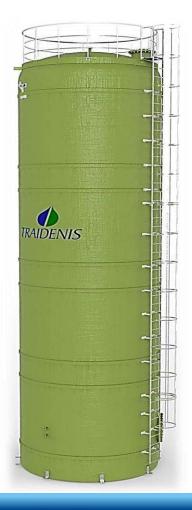


- Tanks from Glass-fibre Reinforced Plastic (GRP);
- Closed recirculating fish farming system;
- Wastewater treatment equipment;
- Other GRP products.



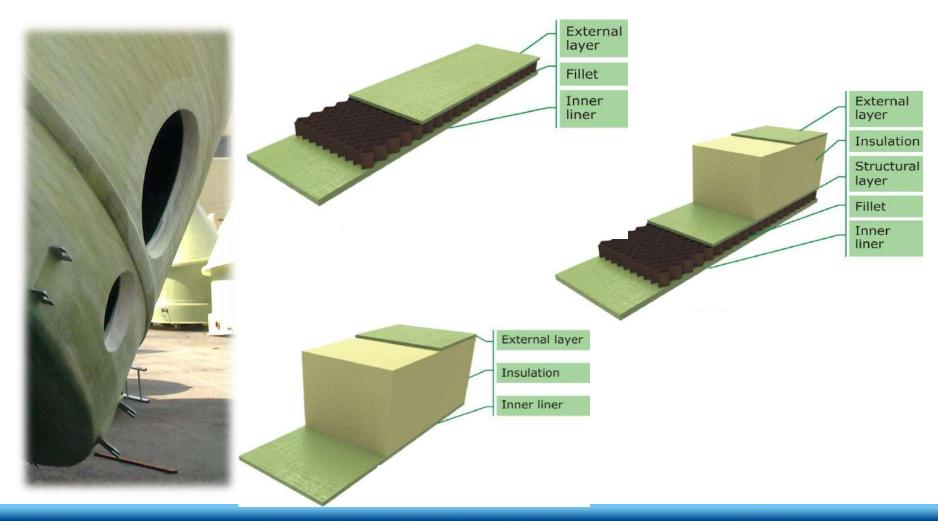


- Vertical and horizontal tanks
- Underground and overground tanks
- Single skin and multiple skin tanks
- Chemically resistant tanks
- Tanks for storage of fuel
- Tanks for drinking water
- Thermo-insulated tanks
- Scrubbers
- Modular tanks up to 5000 m³
- Dome-shaped modular roofs
- Firewater reservoirs





## SINGLE AND DOUBLE WALLS













#### **CHEMICALLY RESISTANT TANKS**

LITHUANIA







# CHEMICALLY RESISTANT TANKS 200 M<sup>3</sup> (DN 5000 L 11000)







CHEMICALLY RESISTANT TANKS 200 M<sup>3</sup> FOR KEEPING TECHNICAL WATER **RUSSIA** АРЕНДА КРАНОВ RENTAL WUNKTS





# TANK 50 M<sup>3</sup> FINLAND







# TANK FOR SALT SOLUTION

**G**ERMANY







#### TANKS 15 M<sup>3</sup>

**N**ORWAY





## **SCRUBBERS**







#### **SCRUBBER** FOR BIOGAS POWER STATION **1,6 MW CAPACITY**







#### SCRUBBER (DN 2100 H 6000)













#### SCRUBBER (DN 3500 H 12500)







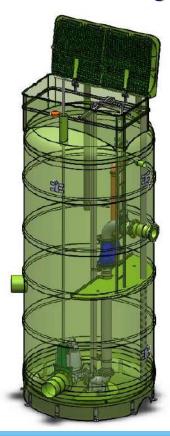
#### SCRUBBER (DN 5900 H 45000) LITHUANIA

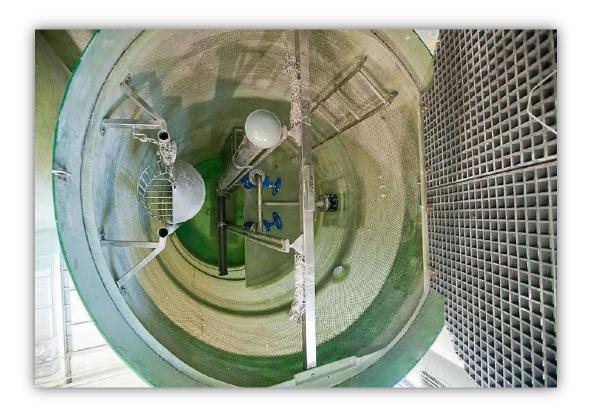




## **PUMP STATIONS**

Pumping unit diameter is from DN1200 up to DN4000. The height is specified by Customer, but typically < 12 m.







#### **PUMP STATION**

**L**ITHUANIA





#### TANKS FOR KEEPING POWDERY SUBSTANCES

Tanks for keeping powdery substances are produced in various diameters and lengths, volume is from 1 m<sup>3</sup> till 200 m<sup>3</sup> and bigger.









# TANK 50 M<sup>3</sup> FOR KEEPING POWDERY SUBSTANCES





# MODULAR TANKS TO 5000 M<sup>3</sup> DOME-SHAPED MODULAR ROOFS











#### **DOME-SHAPED MODULAR ROOF**

(DN 21,05 M)







# MODULAR TANK 100 M<sup>3</sup> (DN 6,62 M H 4,91 M)













# **FOR PRIVATE HOUSES UP TO 20 PT FOR TOWNSHIPS UP TO 10 000 PT FOR INDUSTRY COMFORT TYPE**





# NV TYPE WWT EQUIPMENT UP TO 20 PT











# HNV TYPE FOR TOWNSHIPS







# 500 M<sup>3</sup>/DAY CAPACITY WWT EQUIPMENT







#### 300 M<sup>3</sup>/DAY CAPACITY **WWT EQUIPMENT**







## CLOSED RECIRCULATING SYSTEM

## **CLOSED RECIRCULATING FISH FARMING SYSTEM**













## **CLOSED RECIRCULATING SYSTEM**

# CLOSED RECIRCULATING FISH FARMING SYSTEM

LITHUANIA





## IF IT'S FROM GRP - WE CAN PRODUCE IT



#### **NATO PROJECT**











ISO 9001:2015

ISO 14001:2015

Certificate of conformity of production control



- "Product of the Year of Lithuania";
- "The most Environmentally Friendly Product";
- "Successfully Working Enterprise";
- "National prize of Quality";
- "Prize of Innovations";
- "The best exporter of the year of Lithuanian Industrialists", and etc.

















- "Quality of the Year " (Poland);
- "Product of the Year" (Poland);
- "Product Quolity and Innovations" (Poland);
- European Quality Center ECO (Green) Certificate (Poland);
- "Golden key" (Poland);
- "Responsibility for the future" (Germany);
- "Company favorite" (Russia), and etc.





















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