# **ALSTAL Grupa Budowlana**

# Budujemy możliwości

www.alstal.eu



#### INFORMATION ABOUT MALTESE THERMAL BATHS

#### 1. Location

Maltese Thermal Baths are located in a lakeside of Maltese Lake. This part of the city is one of the most important recreation area in Poznan. Whereas Lake Malta is known as one of the best rowing venues in world.

Maltese Thermal Baths are located in area free from buildings. Area with recreational swimming pools is on a west side, just next to the lakeside. In this way a visual connection was gained from a hall through areas of the outside beach toward the lake.

#### 2. Terrain balance

#### **Maltese Thermal Baths buildings**

1.	Sports swimming pool	15.100 m <sup>2</sup>
2.	Fire roads	$2.270 \ m^2$
3.	Access roads	1.900 m <sup>2</sup>
4.	Pavements	$1.005 \text{ m}^2$
5.	Parking spaces	$330 \ m^2$
6.	Recreational swimming pools – outside	$1.300 \text{ m}^2$
7.	Green area	22.236 m <sup>2</sup>
Total		44.141 m <sup>2</sup>

### **Parking**

Total		16.608 m <sup>2</sup>
4.	Green area	$4.758 m^2$
3.	Parking spaces	$5.535 \text{ m}^2$
2.	Pavement	12.00 m <sup>2</sup>
1.	Manoeuvre roads	5.115 m <sup>2</sup>

#### 3. Sports area

# Olympic-sized pool with the sliding bridge

- length 51,3 m,
- breadth 25 m,
- the swimming pool has 10 paths,
- every path has the breadth 2,5 m,
- permanent depth 2,0 m.

Appropriate location of the sliding bridge will allowed to divide olimpic-sized pool in two 25m length pools. Starting posts will be installed on both sides of short sides.

# Swimming pool for diving

- length 25 m,
- breadth 30 m,
- tower equipped with platforms: 10 m, 5 m, 3 m,
- 4 springboards 3 m,
- on a side wall of the pool two springboards: 1.0 m,
- permanent depth 5,0 m.

Pool has 10 paths (2,5 m breadth) and one path for diving (5 m breadth). On both sides of the tower will be "whirpool", warm-up pool for 4 persons.

Warm-up& educational pool dimensions: 16,67x8 m, depth 1,1 m.

# Complex of changing room, showers and toilets

Sports area – lockers for 800 persons.

Recreational area – lockers for 720 persons.

**Double-sided podiums for 3900 persons** divided into 8 sectors, 4 for each side.

#### **Complex of Sauna and Massage for competitors**

- 2 dry sauna,
- 2 steam sauna,
- 4 rooms for massage.

#### 5. Recreational area

# Recreational pools inside the building

- pool with waves 600 m<sup>2</sup>
- relaxing pool with outside pool 585 m<sup>2</sup>
- padding for children 25 m² with toys
- pool with hot water and hydromassage
- brine pool 109 m<sup>2</sup>
- recreational pool (ship) 40 m<sup>2</sup>

#### **Total 265 persons**

# Recreational pools inside the building

- pool with water slides 361 m<sup>2</sup>
- thermal pool 151 m<sup>2</sup>
- thermal pool 420 m<sup>2</sup>
- pool for sauna 59 m<sup>2</sup>

# **Total 100 persons**

#### Water slides

- Family
- "Wild River"
- Wide
- Black Hole
- Turbo
- Magic Eye

# **Total 180 persons**

# 5. Disabled persons

Entire complex is adapted for disabled persons, especially for people on wheelchairs.