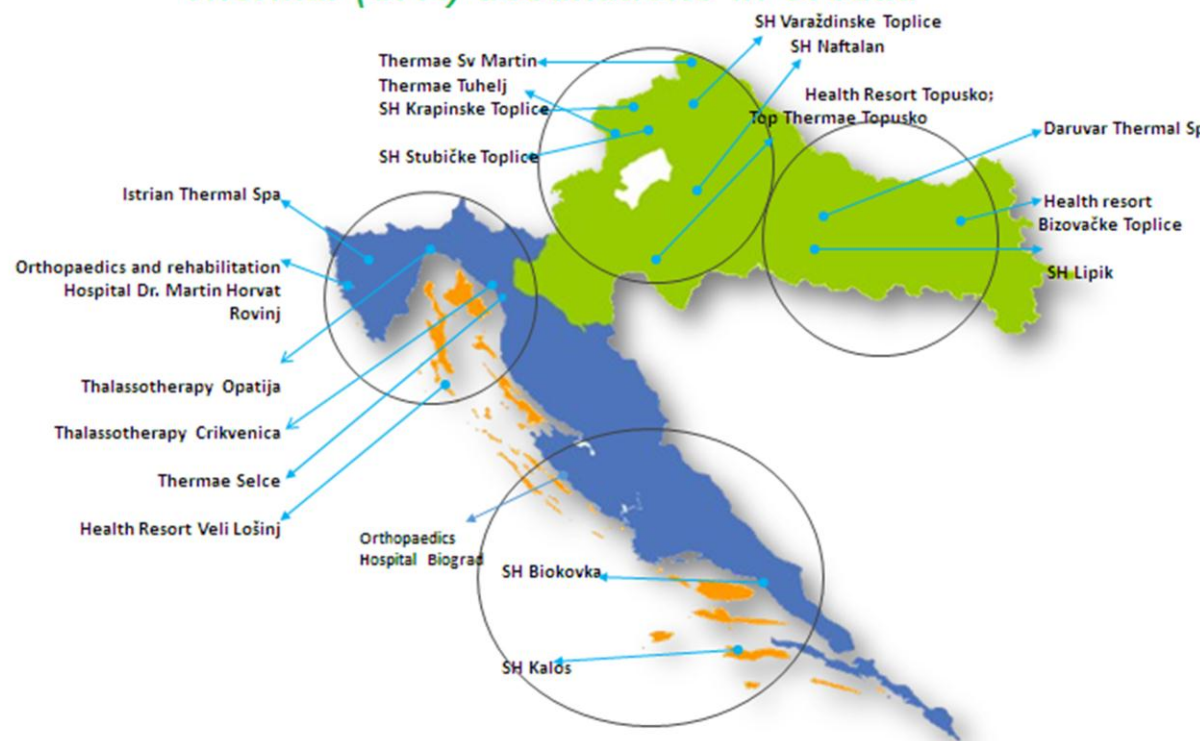


HEALTH TOURISM PROJECT CATALOGUE /
CATALOGUE OF INVESTMENT PROJECTS IN
HEALTH THERMAL TOURISM

health wellness
medical tourism



Thermal (SPA) destinations in Croatia



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Introductory information

Health tourism is one of the strongest trends in tourist travel in the last decade. This was contributed by the people's awareness for the care for their own health, increase in leisure time and income, but also changes in the way of work and life of a modern man, the increase in chronic diseases, cardiovascular and malignant diseases, diabetes and chronic respiratory diseases.

Health tourism is a specific form of health services in tourism, within which diagnostic and therapeutic procedures, procedures for medical rehabilitation, natural healing factors, and implementation of health programs with a multidisciplinary team with the aim of treatment, preserving, health improvement and life quality improvement are used. The main resources and support for future development of health tourism in Croatia are high quality and professional employees, diversity of natural resources, environmental quality space, mineral water, sea, moderate climate and healthy food. Health tourism in the Republic in Croatia is mainly conducted in thermae and special hospitals. According to the data collected directly from the special hospitals and health resorts, they have total of 5.618 beds and employ 3.559 medical and non-medical staff. Special hospitals and health resorts have approximately 2.213 beds contracted with the Croatian Institute for Health Insurance (HZZO). Through current activities, the Institute for Health Services in Tourism has identified development projects of health facilities special hospitals and health resorts in the total amount of approximately 300 million euros – "Grozđ Projekt" of the health tourism. "Grozđ Projekt" of the health tourism includes the following special hospitals and health resorts:

1. SPECIAL HOSPITAL FOR MEDICAL REHABILITATION VARAŽDINSKE TOPLICE
2. SPECIAL HOSPITAL FOR MEDICAL REHABILITATION LIPIK
3. SPECIAL HOSPITAL FOR MEDICAL REHABILITATION DARUVARSKE TOPLICE
4. HEALTH RESORT ISTARSKE TOPLICE
5. SPECIAL HOSPITAL FOR MEDICAL REHABILITATION BOKOVKA MAKARSKA
6. SPECIAL HOSPITAL FOR MEDICAL REHABILITATION KRAPINSKE TOPLICE
7. SPECIAL HOSPITAL FOR MEDICAL REHABILITATION NAFTALAN
8. HEALTH RESORT VELI LOŠINJ
9. SPECIAL HOSPITAL FOR MEDICAL REHABILITATION OF CARDIAC, PULMONARY AND RHEUMATIC DISEASES, THALASSOTHERAPIA OPATIJA
10. SPECIAL HOSPITAL FOR MEDICAL REHABILITATION KALOS
11. HEALTH RESORT TOPUSKO
12. THALASSOTHERAPIA CRIKVENICA
13. ORTHOPAEDICS HOSPITAL BIOGRAD
14. SPECIAL HOSPITAL FOR MEDICAL REHABILITATION STUBIČKE TOPLICE
15. TOP THERMAE TOPUSKO
16. THERMAE TUHELJ
17. ORTHOPAEDICS AND REHABILITATION HOSPITAL „PRIM. DR. MARTIN HORVAT“ ROVINJ
18. THERMAE SELCE
19. HEALTH RESORT BIZOVAČKE TOPLICE

SPECIAL HOSPITAL FOR MEDICAL REHABILITATION VARAŽDINSKE TOPLICE

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic– number of guests	International – number of guests	Domestic– number of overnight stays	International– number of overnight stays	Revenue related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
918	430	332	317	178.069	33.858	5.084	998	31.408	2.450	88.157.641,00	21.557.847,00	Director: Tel: 042-630-416; Fax: 042-633-299; E-mail: ravnatelj@sbvzt.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		649		211.927		6.082		33.858		109.715.488,00		Others: Martina Đolonga, dipl. oec. Associate for projects, public relations and information Cell: 099-218-5975 Tel: 042-630-399 Fax: 042-630-857 E-mail: martina.djolonga@sbvzt.hr

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Special hospital performs activities of hospital and specialist health care in the field of physical medicine and rehabilitation, specialist conciliar treatment activities and non-medical activities on a smaller scale, or usually perform with activity of hospital and special health care, scientific and educational business, medical tourism services, business catering, tourism and trade.

The following health-preventive programs are offered: physical processes (balneotherapy, hydrotherapy, paraffinotherapy, massages, kriotreatments, stabilization of joints or ligament treatments, muscle groups treatments, medical gymnastics, extension by extension device, suspension exercises, cycling, kinesiotherapy, locomotor training, transfer exercises, walking exercises, breathing exercises, special techniques of physiotherapy).

A school is organized within the hospital; where the children from all over the Croatia who are in rehabilitation at the special hospital for medical rehabilitation Varaždinske Toplice for various reasons and cannot attend classes at their schools have the option to attend organize lectures while at the hospital, which surely eases their return to their original schools.

Medical tourism programs that are offered: **medical wellness, physiotherapy studio, rheumatism program, VT weight loss program, big treatment, recovery and relaxation program, medically programmed vacation (MPV), spa treatment.**

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	THERMAE VARAŽDINSKE TOPLICE	REVISION, RECONSTRUCTION AND EQUIPPING	Revision, reconstruction and equipping of the Minerva hotel complex on level 3 or higher * (current capacity is 265 rooms) with an Olympic swimming pool, revision, reconstruction and equipping of the power plant, reconstruction and equipping of Terme facilities, Constantine home and Lovrina baths with positioning as a spa hotel at the 4* level.	414.780.930,37	54.454.210,00
Investment 2	CONSTRUCTION OF THE RESORT HOTEL JUPITER AND CONNECTING ROAD	DESIGNING, WORKS AND EQUIPMENT	Construction and equipping of the new spa hotel with a capacity up to 480 beds at the 4 – 5 * level, with the surface of 30.000 m ² and built of the connecting road of the south and west Minerva parking for the new hotel.	340.825.304,96	44.745.000,00
Investment 3	CONSTRUCTION AND EQUIPPING OF THE SPINAL CENTER	DESIGNING, WORKS AND EQUIPMENT	Construction and equipping of the new hospital wing with a spinal center (with design).	86.841.670,72	11.400.945,00
Investment 4	DIGITAL MUSEUM REGION	DESIGNING, WORKS AND EQUIPMENT	The project is jointly designed and planned at 9 locations in 6 counties of the NW Croatia. Establishing of the Digital museum Aqua lasae is planned at VT, which will contain museum and multimedia presentation of cultural and natural attractions with the main backbone of archeological finds and special thermal water. Investments: upgrade of the facility entrance, “Time machine” (Citizens’ baths), tours of the Roman settlements parts (archeological park), upgrade of the space at the city park (Munjara), upgrade of the portion of the Old town building.	9.521.323,75	1.250.000,00



SPECIAL HOSPITAL FOR MEDICAL REHABILITATION LIPIK

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International - number of guests	Domestic - number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
285	155	105	81	51.797	19.974	4.567	224	19.094	880	30.009.924	6.034.302	Director Darko Kelemen Tel:034/440-718, Fax: 034/440-777, E-mail: info@bolnica-lipik.hr Other staff: Anita Tudović, bacc. oec., Tel: 034/440-704 Fax: 034/440-770 E-mail: anita@bolnica-lipik.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		186		71.771		4.791		19.974		36.044.226		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Specialized for the rehabilitation of painful spine conditions and radiculopathy, rehabilitation of neurological conditions and diseases, rehabilitation of inflammatory rheumatic diseases, post-operative rehabilitation, degenerative diseases of spine and joints, overuse syndromes, urination disorders.

Specifics offer: **Bobath** – Oriented approach to solving problems of people with muscle tension disabilities, movement and function caused by damage to the central nervous system, **K-tape** – Method of attaching special tapes, which, depending on the problem react to: improve muscle function, reduce pain, improve body fluids circulation, support joint function, **McKenzie method** – includes diagnostic and therapeutic techniques that are used to mechanically induce functional disorders of the cervical, thoracic and lumbar spine, **PIR** – very effective method used for muscle relaxation and psychotherapy technique of the manual medicine used to prepare the muscles before the mobilization-manipulation, **Mulligan concept** – Concept based on manual mobilizations, which are combined with the ongoing movement, and has been applied effectively on the spine and in the treatment of peripheral joints, **PNF concept** - based on the strengthening of patient's abilities, encourages or facilitates the work of muscles, reduces pain or re-learn movements for example, after a stroke or brain injury, **logopedotherapy** – departments conduct logopedotherapy of adults with difficulties in speech and language functioning as part of neurorehabilitation (after stroke conditions, CNS traumas and other neurological diseases), **work therapy** – process includes an assessment of the damage impact to the environment and performance of daily activities (self-care, productivity, leisure) and the use of purposeful activities such as the therapeutic medium in order to increase the independence of people and improve the quality of life, **therapeutic exercise, electrotherapy procedure, Inter X** – medical device for interactive neurostimulation, which uses electrical stimulation to relieve acute and chronic pain, **shock wave therapy** – modern and effective method of treatment, high energy sound waves are brought into painful areas where they speed up the process of natural tissue healing, **hydrotherapy and thermal procedures, underwater massage with mineral water, therapeutic exercises in a pool with mineral water, pearl bath in marble tub, Feldenkrais** – examination of the possibility of change of habits and better utilization of a persons' capacity, **electrical stimulation of the pelvic bottom muscles, Extension device, LEG TENSOR, closed pool** – pool water temperature is about 32-33 °C.

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	RECONSTRUCTION AND EQUIPPING OF HOTEL FACILITY „FONTANA“	WORK AND EQUIPMENT	Reconstruction and equipping of hotel facility „Fontana“: includes the renovation of existing and construction of new units with the swimming pool, new facilities and improvement of building energy performance. Room number is increased from 59 to 87 and allows reception of one-day or weekend guests, as well as the separation of medical tourists and mobile HZZO users from the difficult mobile and immobile users.	53.319.413	7.000.000
Investment 2	RECONSTRUCTION OF „KURHOTEL“	DESIGNING, WORKS AND EQUIPMENT	Reconstruction of „Kurhotel“: includes the reconstruction of a department with 70 beds with difficult mobile guests with all additional amenities and rehabilitation areas according to modern standards.	22.394.153,46	2.940.000
Investment 3	RENOVATION OF „NARODNE KUPKE“	WORK AND EQUIPMENT	Renovation of „Narodne kupke“ with communication links: area for rehabilitation-therapeutic facilities for the needs of individual and customized approach to therapy (pool, exercise room) and courtyard.	5.408.111,89	710.000
Investment 4	RECONSTRUCTION AND EQUIPPING OF THE HOSPITAL RESTAURANT „KAMENAE KUPKE“	WORK AND EQUIPMENT	Reconstruction, modernization and equipping of the hospital restaurant – “Kamene kupke”	3.732.358,91	490.000
Investment 5	REVITALIZATION OF HISTORICALLY PROTECTED „LJEČILIŠNI PERIVOJ LIPIK“	WORK AND EQUIPMENT	Revitalization of the historically protected “Lječilišni perivoj Lipik” from the renovation of the walking path to the replacement of the plant fund	6.329.776,03	831.000
Investment 6	EXCAVATION OF NEW GEOTHERMAL SPRING	WORKS	Excavation of the new geothermal spring ensures the thermal water supply for therapeutic treatment and hospital heating	1.104.473,55	145.000
Investment 7	REMEDIATION OF „MRAMORNE KUPKE“ (Marble baths)	WORKS	Remediation of the damaged walls in the “Mramorne kupke”, area for conducting hydrotherapy	563.662,36	74.000
Investment 8	ADAPTATION OF RECEPTION AREA AND THE CENTRAL ORDERING UNIT	DESIGNING, WORKS AND EQUIPMENT	Adaptation, equipping and integration of reception area and central ordering unit	799.791,19	105.000
				93.651.740,39 kn	12.295.000 €

Note: All investments are parts (phases) of an overall project named “EXCELLENCE CENTER FOR REHABILITATION OF NEUROLOGICAL CONDITIONS AND DISEASES (MULTIPLE SCLEROSIS AND STROKE”, and can be implemented separately, depending on funding opportunities. Preliminary or final designs are created for all investments except for investment 8.



SPECIAL HOSPITAL FOR MEDICAL REHABILITATION DARUVARSKE TOPLICE

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenues	
297	157	89	133	43.845	38.774	7.669	1.077	34.985	3.789	23.426.009	18.000.000	Director: Marcel Medak, univ.spec.zdrav.tu r. Tel: 043/623-600, Mob: 099/782-3347 E-mail: ravnatelj@daruv arske-toplice.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		222		82.619		8.776		38.774		41.426.009		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Written information about the locations of thermal water in today's Daruvar area date back to the 2nd century at the time of the Roman Empire. Health resort complex „**Daruvarske Toplice**“ is located in the center of Daruvar and covers the southern part of the historic health resort park from the 18th century with associating protected cultural properties consisting of bath buildings and spring sources where an urban park would be built with equipment such as: Antunova kupka (Antun's bath), Villa Arcadia, Terrace restaurant, Švicarska villa (Swiss villa), Marijina kupka (Maria's bath), music pavilion, Centralna blatna kupka (Central mud bath) and preserved part of Ivanova kupka (Ivan's bath). Spring sources: Antunov izvor (Antun's source), Ivanovo vrelo (Ivan's springs), Marijino vrelo (Maria's springs) and the spring source outside the Terrace restaurant. Tourism has been developed thanks to the preserved environment, mild climate and the optimal combination of natural factors and the most modern methods of treatment of rheumatic diseases by using natural healing factors - thermal waters and mineral mud. Daruvarske Toplice institution continuously invests in the protection of cultural property as well as the energy efficiency of the entire complex. The central housing facility of Daruvarske Toplice, Termal facility, became the first resort hotel in Croatia, with awarded **3 stars** and the SPA label. We have the quality management system **ISO 9001:2008** and **HACCAP** system for food preparation and serving. Daruvarske Toplice are a proud member of the European Historic Thermal Towns Association (EHTTA). **EHTTA** was founded in 2009 as the network of European towns that poses extremely valuable historical heritage as well as the healing thermal water. Daruvarske Toplice are in the company of renowned European destinations for medical tourism, such as: Vichy, Evian, Baden-Baden and Karlova Vary.

Following medical indications are conducted for treatments of **vertebral and vertebrogenic syndrome, inflammatory rheumatic diseases, degenerative diseases of the spine and joints, post-operative rehabilitation, neurological rehabilitation, rehabilitation of children with development disorders, gynecological rehabilitation, overuse injuries.**

Physical therapy methods that are offered: **HILT therapy** – the only therapeutic method that allows safe treatment of all inflammatory conditions if they are located in depth, causing the pain reduction from the first application, along with the mobility recovery, Inter X – extraordinary performance of devices for pain reduction through continued application of the amplitude and current density in relation to obtained biofeedback from the patient's skin that closes the circuit with the electrodes, Balance platform ("Sigma") – for balance exercises, coordination and proprioceptive training.

Treatment by natural factors consisting of hydrotherapy and fango wraps.

Specific forms of physical training are also offered: **PNF (prioceptive neuromuscular facilitation)** – technique in which a therapist uses specific three-dimensional motions on the painful area, thus receiving a movement that was blocked and manifests with the loss of neurologic function, **Bobath treatment** (therapeutic approach oriented towards resolving issues through assessment and treatment with functioning, movement and postural control after CNS lesions), McKenzie treatment (therapeutic treatment relating to the spine treatments using McKenzie concept – testing, assessment, mobilization or manipulation with proper posture education).

Some of the medical programs that are offered are **Assistance program for infertility treatment "Radost života"** (Joy of life). With the assistance of healing factors (thermal water and mineral curative mud – fango) and physical processes, successfully carried out treatments of chronic inflammation of female genital organs, primary and secondary sterility, postoperative infiltrates after gynecological surgery, hormonal disorders, ovarian dysfunction, and good results are achieved in the treatment of stress incontinence treatment of electrical stimulation of the pelvic muscles by interferential current and medical gymnastics.

Offered specifics are as follows: **Medical natural factors** (Basic natural healing factors of the special hospital are the thermal water and mineral mud (fango)), **rehabilitation of athletes and diagnostics** (individual treatment services for injured athletes (functional isokinetic diagnostics – Biodex system), under the expert supervision of sports medicine doctors and kinesiologists, **preparation of athletes, nutrition for top athletes, therapeutic spa programs, face and body care treatments, anti-stress health program, weight loss programs, wellness and spa recreation, teambuilding, excursions, paintball, swimming pools and other recreational facilities.**

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	ANTUNOVE KUPKE (ANTUN'S BATHS)	DESIGNING, WORKS AND EQUIPMENT	Adaptation of Antunove kupke (Antun's baths). Wellness facilities as a whole with the Central mud baths and health resort porch in facility offer.	7.617.059,00	1.000.000,00
Investment 2	ARCADIA and CONSTRUCTION OF IVANOV DOM (IVAN'S HOME)	DESIGNING, WORKS AND EQUIPMENT	Expansion of the accommodation capacity and increase of the accommodation quality to 4*.	34.276.765,00	4.500.000,00
Investment 3	HOTEL TERMAL	DESIGNING, WORKS AND EQUIPMENT	Raising the quality of accommodation to 3+*.	24.374.588,80	3.200.000,00
Investment 4	CONSTRUCTION OF NEW HOSPITAL PAVILION	DESIGNING, WORKS AND EQUIPMENT	Establish health and tourism BBC and PSG offer that would be recognizable, competitive and in line with regional economic needs. Reconstruction, built and equipping of SH Lipik and SH DT with education of employees would significantly affect the increase of service quality and offer diversification.	41.893.824,50	5.500.000,00
Investment 5	REVITALIZATION OF JULIJEV PARK (JULIJE'S PARK) AND ADAPTATION OF ŠVICARSKA VILA (SWISS VILLA)	DESIGNING, WORKS AND EQUIPMENT	Oldest healing spa park – touristic and holistic application, 4* boutique apartment hotel.	11.425.588,50	1.500.000,00
Investment 6	RENOVATION OF THE CENTRAL MUD BATHS	DESIGNING, WORKS AND EQUIPMENT	Elite wellness and center for treatment of infertility by natural factors.	11.425.588,50	1.500.000,00



HEALTH RESORT ISTARSKE TOPLICE

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	Internati onal – number of guests	Domestic – number of overnight stays	Internation al – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
400	400	20	50	0	50.768	7.272	5.409	34.122	16.646	1.050.000	14.700.000	Director: Vedran Velenik, Tel: 052 / 603-501; 052/603-502; E-mail: vedran@istarske-toplice.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		70		50.768		12.681		50.768		15.750.000		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Offer specifics: **excursions** (Istarske Toplice organize local excursions with tastings of Istrian wine, brandy and truffle products), **sport** (sports and recreational offer is also very rich: mini golf, table tennis, handball, soccer, bocce, bike riding or hiking in the untouched nature), **entertainment** (entertainment with live music and fun evenings is often completed with animator-led games), **Kapela Majke Božje od zdravlja/Chapel of our Lady of Health** (Chapel of our Lady of Health is located within the Istarske Toplice. Our guests can find their spiritual fulfillment, while the priests in recovery are able to hold Mass), **seminar organization** (Istarske Toplice have the conditions for organization of seminars and other group meetings in three different conference rooms – for groups of 50, 100 and 150 people), **surrounding area** (besides the healing springs, the mild climate and untouched nature of this area offer particular benefits as well), **gastronomy** – the area around Istarske Toplice is particularly known for the white truffles, **natural healing water** (Water from Istarske Toplice is sulphurous, thermal with natural radiation and important contents of sodium, calcium, chlorine and other minerals), **Fango – healing mud** (Prepared with long-term maturing in a particular manner using thermal and mineral water and land from the source of river Mirna), **inhalation** (Curative effect of sulfur vapors on the respiratory system has been known from long ago, but inhaling sulfur fumes actually belongs to the origins of inhalation therapy).

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	ENTRANCE AREA ADAPTATION	RECONSTRUCTION and EQUIPPING	Adaptation of the entrance hall, reception and therapy connection; entrance redesign with more light.	3.808.529,50	500.000,00
Investment 2	ADAPTATION OF PART OF THE ACCOMMODATION	RECONSTRUCTION and EQUIPPING	Accommodation adaptation – turning 113 rooms into 40 luxurious apartments for people 55+ years old for a longer period of time (<i>life care model</i>).	15.234.118,00	2.000.000,00
Investment 3	CONSTRUCTION OF MULTI-PUPROSE SPORTS HALL	DESIGNING, WORKS AND EQUIPMENT	Construction of a multi-purpose hall for sports and seminars, tennis courts, jogging track, soccer and playground.	7.617.059,00	1.000.000,00
Investment 4	PROTECTION OF THERMAL SOURCES	DESIGNING, WORKS AND EQUIPMENT	Excavation of the existing pond and converting it into a pool.	38.085.295,00	5.000.000,00
Investment 5	HEALING MUD	DESIGNING, WORKS AND EQUIPMENT	Fango – healing mud, built of a packaging station.	2.228.117,70	300.000,00
Investment 6	ENTERTAINMENT CENTER	DESIGNING, WORKS AND EQUIPMENT	Creation of an entertainment center under Gorostas cliff.	1.904.264,75	250.000,00
Investment 7	NEW THERAPY AND DIAGNOSTIC METHODS	EQUIPMENT	Purchase of diagnostics devices.	7.617.059,00	1.000.000,00



SPECIAL HOSPITAL FOR MEDICAL REHABILITATION BOKOVKA MAKARSA

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market value	
495	410	44	120	49.120	53.688	1.583	7.866	6.558	47.130	17.062.085	20.070.339	Tel: 021/602-299; Fax: 021/612-493; E-mail: vice.barbir@outlook.com
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		164		102.808		9.449		53.688		37.132.424		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

“Biokovka” is an institution for the rehabilitation of: **rheumatology patients** (inflammatory and degenerative rheumatism, osteoporosis); **trauma patients** (polytraumas patients, conditions after contusions, fractures and the like); **orthopedic patients** (conditions after ort. surgery – PEP, TEP, osteosynthesis, etc.); **neurological patients** (after CVI conditions, injury and inflammation of the peripheral nerves, compression sy, painful sy of spine, etc.); **neurosurgical patients** (conditions after disc herniation in the cervical surgery, thoracic and LS segment, neurological deficit as the result of pathological surgery on CNS); somewhat less frequently **cardiovascular disorder patients** (after heart attack conditions), myocardial, coronary artery bypass and the like. The institution offers **diagnostic services**: dg of musculoskeletal system, isokinetic dynamometer (dg and th aid).

The following is available: **two seawater pools: therapeutic pool with temperature up to 36°C, sports pool with temperature up to 26°C, modern fitness center, sauna, medical rehabilitation services.**

Health tourism programs that are offered: **Therapeutic week** (Classic medical program for people with health problems, which includes a medical examination and treatment appropriate to the guest’s health status), **Anti-stress week** (Program intended for people with stressful jobs and includes a medical examination with diagnostic health control, manual massage and exercises in the sea water pool), **Relaxing week** (Program intended to all wanting to get easy relaxing, includes manual and underwater massages as well as exercise in the warm sea water pool), **Fit-week** (Program starts with testing of aerobic capabilities via Biketerrace ergometer “Technogym”, and the guest can select the program for muscle mass increase, muscle mass firming or the elimination of muscle mass).

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	SPECIAL HOSPITAL DEVELOPMENT PROJECT – „BIOKOVKA” MAKARSKA	RECONSTRUCTION, BUILT, EQUIPPING	Infrastructure works on the construction and development of the annex with underground parking, technical space, medical-rehabilitation and wellness facilities, multimedia hall, conference rooms and an outdoor swimming pool on the west side of the existing complex. Reconstruction of the dilatation building portion for the purpose of development of additional health facilities and improvement of the space functionality. Reconstruction, adaptation and modification of the existing and rehabilitation facilities (including gym, wet-dry paths, stairs, dressing rooms and toilets, etc.). Infrastructure works on the building and facilities in terms of increasing energy efficiency. Adjustment of the entire space of the institution for the use by persons with disabilities, the elderly, disabled persons and children.	187.908.379,00	24.669.413,61



SPECIAL HOSPITAL FOR MEDICAL REHABILITATION KRAPINSKE TOPLICE

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
558	98	454	266	141.015	23.808	1.418	5	23.163	645	112.169.656	22.179.417	Tel: 049-383-100, Fax: 049-232-873, E-mail: info@sbkt.hr Vladimir Biller, bacc. oec. Tel.: 049/383- 348 E-mail: vladimir.biller@sbkt.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		720		164.823		1.423		23.808		134.349.073		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Special hospital for medical rehabilitation Krapinske Toplice is a modern hospital for rehabilitation of patients with cardiac, neurological, rheumatic, orthopedic diseases and rehabilitation of children. With the rehabilitation area, the hospital also has a Department for internal medicine and Acute neurological department, as well as an intensive care unit.

The hospital itself was built on thermal mineral water source with temperature 39 - 41°C, characterized by calcium, magnesium and hydrogen carbonate. The hospital has four pools, one of which is Jakob's pool, which was built on the thermal source and is one of rare ones of such properties in the world.

Medical programs are based on the usage of natural healing properties (healing thermo mineral water and healing mud – fango), along with all other modern procedures of physical medicine and rehabilitation. Preventive and recreational programs are conducted in addition to medical rehabilitation, as well as health checkups. The hospital also offers complete medical diagnostics (radiology, laboratory, cardiac and neurological and biomechanical isokinetic diagnostics and rehabilitation) that is needed for treatment and follow-up results while patients are being taken care of by a team of experienced doctors, nurses, physical therapists, speech therapists and other experts.

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	RECONSTRUCTION, UPGRADE AND FACILITY EQUIPPING PROJECT FOR THE SPECIAL HOSPITAL FOR MEDICAL REHABILITATION KRAPINSKE TOPLICE AND CONSTRUCTION OF WASTE INCINERATION PLANT	DESIGNING, RECONSTRUCTION, WORKS AND EQUIPMENT	Reconstruction project for existing facilities with the focus on the improvement of energy efficiency and improvement of space functionality, pool reconstruction, landscaping, construction of an underground parking space and reconstruction of the restaurant kitchen, as well as the construction of waste incineration plant.	60.000.000,00	7.877.055,,96
Investment 2	CONSTRUCTION OF THE NEW DIAGNOSTIC-THERAPEUTIC CENTER	DESIGNING, WORKS AND EQUIPMENT	Construction and equipping of the new diagnostic-therapeutic center with additional accommodation capacities for medical rehabilitation, which would complement the existing offer and raise the quality of health services.	50.000.000,00	6.564.213,30



SPECIAL HOSPITAL FOR MEDICAL REHABILITATION NAFTALAN

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
136	76	52	42	23.571	9.846	656	235	7.392	2.454	17.911.295	4.621.914	Milica Birk, dipl. oec., director's assistant E-mail: milica.birk@naf talan.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		94		33.417		891		9.846		22.533.209		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Treatments of the following medical indications are offered: **Skin diseases** (psoriasis, atopic dermatitis, contact dermatitis, scleroderma, after burn conditions), **musculoskeletal system diseases** (Inflammatory rheumatic diseases (rheumatoid arthritis, psoriatic arthritis, ankylosing spondylitis), degenerative affection of joints and spine, rheumatism), **vascular diseases** (Burger's disease, Mb. Raynaud), **central nervous and peripheral nervous system diseases** (polyneuropathy, paresis, radiculopathy), **post-traumatic and post-operative rehabilitation of the locomotor system, after burns conditions.**

Natural healing factors and offer specifics:

Naphtalan - Naphtalan, a petroleum mineral oil, can be labeled as a natural therapeutic factor. Natural therapeutic factors are used since ancient times in health and disease prevention, as well as the treatment of existing illnesses and injuries. Naphtalan, which is used at Naftalan, is acquired through distillation of naphthenic oil. This is a heavy weight oil and falls into the group of so-called "heavy" oils. It contains some light fractions, such as petrol and kerosene, but also contains a high percentage of naphthenic hydrocarbons, like steranes, a compound that is similar to steroid hormones and provitamine D. It is the sterane that is responsible for the therapeutic action of naphthalan. To this day, there are only two known deposits of naphthenic oil in the world: Azerbaijan and here in Ivanić-Grad. The therapeutic action of naphthalan is anti-inflammatory, vasodilatory, desensibilizing, with affect to metabolism of protein and electrolytes, hypocoagulatory action and effect on the growth and development of skin cells.

- **Thermomineral water** – Thermomineral water is acquired from the depth of 1300 meters. Water temperature at the source is 60 degrees. Organoleptically, the water is clear, salty with oily odor characteristics and is classified as oily water. It turns yellowish and blurry when resting. The effect of the thermal mineral water is reflected on the **muscle relaxation, anti-inflammatory effect, increase of the extensibility of connective tissue, reduction of the viscosity of synovial fluid, changes in the osmotic behavior of the skin, microcirculation stimulation, impact on sensitivity to UV rays, impact on thermoregulation, muscle relaxation, keratolyc effect.**
- **Electrotherapy** - Electrotherapy are different therapeutic procedures for treatment of locomotive diseases according to doctor's indications, which achieve stimulation by bioelectrical magnetic fields, reactivation of cells from metabolic resting into activation, thus accelerating bone healing and cell reparation.
- **Phototherapy** – Phototherapy is applied with patients who have skin diseases. Simultaneous treatment with naphthalan therapy and phototherapy gives best therapeutic results.
- In addition to the natural and isolated treatment at the "Naftalan" hospital in Ivanić Grad, the following treatments are also offered: **paraffin therapy, cryotherapy, hydrotherapy, manual and vibro massages.** Complex application of physical therapy procedures makes the treatments more complete and successful.

Health – tourism offer: **medical wellness week, anti-stress weekend program, medical wellness weekend, romantic weekend at Naftalan, Weekend wellness Relax program, Weekend – Naftalan for shiny and beautiful skin, 6-day treatment package.**

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	SB NAFTALAN FACILITY CONSTRUCTION AND EQUIPPING	DESIGNING, WORKS AND EQUIPMENT	The project consists of the construction of the accommodation facilities that has 74 accommodation units with 120 beds at the 4* level, fitness halls, multi-purpose hall, new restaurant and coffee bar, outdoor and indoor pool and solar system vaulted parking for energy production.	90.000.000,00	11.815.583,94



HEALTH RESORT VELI LOŠINJ

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure (commercial)				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
180	168	13	21	12.486	18.539	3.875	382	14.685	3.854	5.370.697,00	5.631.698,00	Director: Renata Žugić, mag.pharm. Mobitel: 099/577-3821 E-mail: renatazugic@gmail.com
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		34		31.025		4.257		18.539		11.002.395,00		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Climate health resort Veli Lošinj specializes in the treatment of **respiratory tract, asthma, allergies and psoriasis, as well as physical medicine and rehabilitation**. Its healing programs are based on benefits consisting of natural conditions of the site; **mild Mediterranean climate** characterized by a large number of sunny hours throughout the year, and most of all, **clean sea and air**, with **large complexes of pine trees and Mediterranean plants** on-site and in the surrounding area.

Offer specifics: **climate** (Very important marine healing factor. The favorable climatic elements (temperature, pressure and humidity, as well as wind regime), have a beneficial effect on the human body), **air** (Very important marine healing factor. Veli Lošinj's air is minimally loaded with tested ingredients: sulfur dioxide, smoke and sediment), **excellence of Lošinj's healing factors** (Pleasant sea temperature, water clarity and absence of harmful substances are the basis of the favorable effect of sea water on the human body. Strictly dosed solar radiation, infrared (IR) and ultraviolet (UV) rays, a beneficial effect on growth and development of children, rehabilitation and recreation of adults. Empirically established values of marine healing factors application in Veli Lošinj recommends their use in Croatian medicine, curative and health tourism.

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	HEALTH RESORT VELI LOŠINJ – PARK CENTER CONSTRUCTION	DESIGN, CONSTRUCTION, WORKS AND EQUIPMENT	Construction of new facilities, expansion of the health service types, extension of the destination season.	80.000.000,00	10.502.741,28
Investment 2	HEALTH RESORT VELI LOŠINJ – CONSTRUCTION OF PARK V; POLYCLINIC CONSTRUCTION	DESIGN, CONSTRUCTION, WORKS AND EQUIPMENT	Construction of new facilities, expansion of the health service types, extension of the destination season.	20.000.000,00	2.625.685,32
Investment 3	HEALTH RESORT VELI LOŠINJ – RECONSTRUCTION OF EXISTING BUILDINGS	DESIGN, RECONSTRUCTION, WORKS AND EQUIPMENT	Reconstruction of existing facilities, expansion of the health service types, extension of the destination season.	7.500.000,00	984.632,00



SPECIAL HOSPITAL FOR MEDICAL REHABILITATION OF CARDIAC, PULMONARY AND RHEUMATIC DISEASES, THALASSOTHERAPY OPATIJA

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenues	
236	106	109	100	36.092	26.007	870	1.025	9.971	16.036	45.467.866	13.431.124	Tel: 051/202-600, Fax: 051/271-424 thalassotherapia-opatija@ri.t-com.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		209		62.099		1.895		26.007		58.898.990		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

The institution is specialized in performing the following services: **cardiovascular diseases, dermatology, physical medicine, laboratory, neurology, psychology, radiology, sports medicine, clinical nutrition and nutrition.**

Institution's offer specifics reflect in the **Clinic for treatment, rehabilitation and prevention of cardiovascular and blood vessel diseases.** Specifically, in the stationary part, with traditionally deferred, i.e., late cardiac rehabilitation, this institution is one of the few hospitals in the world which has been conducting early stationary rehabilitation for over a decade, which, in this day and age, given the treatment of acute coronary syndrome doctrine, is of an exceptional professional, scientific and public health significance. In the field of prevention of heart and blood vessels diseases, the Thalassotherapy Opatija offers a comprehensive, modern approach to combating the risk factors. Several years long work of the Center for nutrition, prevention and treatment of obesity, the School for non-smoking and number of other specific programs in the framework of primary and secondary prevention, permanent educational projects for hospitalized patients that are open to all member of the wider community stands out in its operations.

Health tourism offer is reflected in the work of the **Reference center for health tourism and medical programmed vacation by the Republic of Croatia Ministry of Health.** The reference center for health tourism and medical programmed vacation, which operates within the Thalassotherapy Opatija in today's scope and quality of professional, scientific research and teaching work has grown to be a proud tradition lasting over fifty years. Professional activity of the Reference center takes place in accordance with modern standards of diagnostic and therapeutic procedures, and professional activities of the Reference center are continuously intertwined with scientific research and teaching activities.

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	THALASOTHERAPIA OPATIJA - CENTER FOR SPORTS AND PERSONALIZED MEDICINE	DESIGN, CONSTRUCTION, WORKS AND EQUIPMENT	The goal of the project is the development of a new and first national Center for sports and personalized medicine, improvement of existing and introduction of new services, which will result in an increased competition on the market and the construction of the new building wing. In addition to the promotion and introduction of new activities, the purpose and the goal will be prevention, early diagnosis and treatment, the introduction of new international and other studies, as well as personalized approach to patients, eHealth storing and data tracking, innovation creations and programs related to healthy living and active aging.	54.793.370,82	7.193.507,47
Investment 2	THALASOTHERAPIA OPATIJA - INNOSTARS INNOLIFE, HEALTHY LIVING AND ACTIVE AGEING, AND FOR AUTONOMOUS PARTNERSHIP KIC - KNOWLEDGE AND INNOVATION COMMUNITIES	DESIGN, CONSTRUCTION, WORKS AND EQUIPMENT	The goals are the promotion of active living and aging, general improvement of human health in a way that they care for their own health, active work and social life. In addition, the goal is to create better life quality, better access to innovative products and services, better trained personnel, expansion of conscience of individual citizens for a healthier life.	56.183.427,18	7.376.000,00



SPECIAL HOSPITAL FOR MEDICAL REHABILITATION KALOS

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
256	136	76	73	36.863	16.376	3.513	82	15.803	573	20.400.975	4.657.462,00	Director: Damira Bojić, dr. med. Tel: 020 755 100, Fax: 020 812 002, e-mail: damira.bojic@kalos.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		Miranda Tabain, E-mail: miranda.tabain@kalos.hr
		149		53.239		3.595		16.376		25.058.437		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Geographical location and the depth of the Vela Luka bay have through millennia preconditioned the deposition of curative mud in the Kale bay. The source of radioactive water Kalac is located at the bottom of the bay. The **combination of the peloids sites and radon water** is unique to the Adriatic. In addition to medicinal estuaries and mineral water, the healing climate of the Etesian type greatly completes the treatment conditions. Joining of these factors with **modern procedures of physical medicine and rehabilitation** makes the treatment particularly effective. Based on the series of scientific research conducted by the Oceanographic Institute in Split, balneological laboratory JAZU, the Hydrometeorological Services of the Republic of Croatia and chemical laboratory of prof. Schnell in Munich that have confirmed the healing properties of mud sanatorium, provides the health resort Kalos with the special hospital for medical rehabilitation status.

Medical treatments that are available: **rheumatic disease treatment programs** (rheumatoid arthritis, psoriatic arthritis, ankylosing spondylitis (M. Bechterew), degenerative changes of the joints, arthritis of the hips, knees, shoulders, wrists, hands and other joints, degenerative changes to the spine or consecutively vertebrogenic vertebral pain syndrome, various forms of rheumatism (periarthritis, enthesitis, muscular rheumatism, lactic acid buildup), **neurological disease treatment programs** (hemiparesis, peripheral nerves, various neuromuscular diseases (polyradiculoneuritis, muscular dystrophy)), **gynecological diseases** (sterility, chronic adnexitis), **packages for seniors**.

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	KALOS – VELA LUKA, RECONSTRUCTION, CONSTRUCTION	DESIGN, CONSTRUCTION, WORKS AND EQUIPMENT	<p>Reconstruction of the “old” part of the therapy enter. Floor upgrade with 30 accommodation units, upgrade of the swimming pool, park, walkways, playgrounds, public area and new amenities as the source of income. Improvement and expansion of the Kalos facilities (renovation of the existing hospital building, common areas, restrooms, unreconstructed accommodation units, conference halls, etc.).</p> <p>Construction of the new rehabilitation center and new accommodation center (new facilities for treatment and rehabilitation of the ground floor, and 30-50 new high standard accommodation units - I. floor).</p> <p>Sport, spa, fitness (renovation of the existing outdoor swimming pool, sunbathing area, construction of a new spa and fitness facility).</p> <p>Renovation and reorganization of the green areas with a specific function and purpose.</p>	90.437.196,00	11.892.980,90



HEALTH RESORT TOPUSKO

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
151	80	51	25	34.688	4.356	397	12	4.236	120	18.403.243	3.772.382	Tel.:044/886-666, Fax.: 044/886-029, E-mail: uprava@ljeciliste-topusko.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		76		39.044		409		4.356		22.175.625		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Health resort Topusko implements treatments for the following medical indications: **rehabilitation of neurological patients** (disorder, injury or brain disease, or any part thereof, spinal cord, brain and peripheral nerves belongs to the neurological disorder group), **rehabilitation of rheumatic patients** (mainly autoimmune inflammatory rheumatic diseases, degenerative diseases of the joints and spine caused by deterioration of cartilage and soft tissue rheumatism where, in addition to joints, damage is caused to muscles, fascia, ligaments or tendons), **rehabilitation of orthopedic disorders** (musculo-skeletal disorders – MSD) is a group of disorders associated with the bones, muscles, joints, tendons and nerves), **diagnostics and rehabilitation of children** (health care of children with disabilities with highly specialized professionals (physician specialists, Bobath therapist, speech therapist and occupational therapist) in our newly remodeled and specially adapted rooms), **preoperative rehabilitation** (Topusko's doctor specialist will determine the best possible option of therapeutic procedures before the scheduled surgery for the purpose of better physical and mental preparation of the patient for the surgery), **postoperative rehabilitation** (postoperative rehabilitation objective is to restore lost range of motion and restore optimum function and muscle strength and muscle mass), **after stroke condition** (the intensity of treatment depends on the patient's condition and the degree of deficit), **vertebral and vertebrogenic syndromes** (clinical vertebral syndrome is characterized by local symptoms of pain, tense paravertebral muscles, impairment and changing the shape of the dynamic vertebral segment while vertebrogenic clinical syndrome is characterized by pain that is transmitted to the head, upper limbs at the cervical spine or lower at the lumbar spine, motor outbursts of sensation and circulatory disorders).

Additional offer specifics of the resort are the presence of **thermal water**, which helps with the treatment of: degenerative diseases of the locomotor system (arthritis of the hips, knees, etc.), outside of the articulated rheumatism (periartitis, tendinitis, etc.), metabolic diseases of the locomotor system (uric acid arthritis – gout), rehabilitation after surgery of the musculoskeletal system, rehabilitation after traumatic injuries of the locomotor system, rehabilitation of vertebral-vertebrogenic syndrome of the spine, rehabilitation of neurological patients (after CVI, MS), rehabilitation of lesions of peripheral motor neuron (polyneuropathy), rehabilitation of congenital dislocation of the hips, and torticollis, etc., rehabilitation after sports injuries.

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	MUD BATHS - RECONSTRUCTION (NEW ENTRANCE, SMALL SWIMMING POOL, FANGO AND HYDROTHERAPY)	DESIGN, CONSTRUCTION, WORKS AND EQUIPMENT	Reconstruction includes the demolition and construction of the small pool on the basis of amendments to the building permit and the performance of other outstanding works in the areas of fango therapy, hydrotherapy, new entrance , and in the area of existing entrance and south from the therapy pool in accordance with the building permit. Reconstruction includes the purchase of medical and non-medical equipment necessary for the full functioning of all areas of the Mud baths. Valid permits and implementation projects with tenders exist for the investment in question.	19.025.000,00 without VAT	2.500.000,00 without VAT



THALASSOTHERAPY CRIKVENICA

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
280	160	62	66	30.618	21.609	4.000	433	18.984	2.625	42.240.209,00	5.129.707,00	Director; Damir Lončarić, dipl. oec. E-mail: damir.loncaric@thalassock.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		tel. 051/407 601 fax:051/785-189
		128		52.227		4.433		21.609		47.369.916		Dario Antić, dipl.oec., Manager of hospitality, sales and marketing department Tel/mob: 051 407 616; 099 312 4420 E-mail: dario.antic@thalassock.hr

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Special hospital for medical rehabilitation of respiratory and musculoskeletal system diseases. They use soothing natural factors of this region and their therapeutic extracts with the help of modern methods and modern medical equipment.

Medical parts of the institution are: **children's department, department for physical medicine and rehabilitation, ear, throat and nose department, internal and pulmonary service**. Specific offer includes: **hyperbaric chamber** (baromedicine center operates within Thalassotherapy Crikvenica, under the expert guidance of Baromedicine Polyclinic OXY Pula), **hospital school** (classes are conducted in cooperation with the elementary school from which the child originates, with written instruction by his teacher in the program that should be reviewed during the climate treatment).

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	CONSTRUCTION PROJECT	DESIGN, CONSTRUCTION, WORKS AND EQUIPMENT	Construction of a modern Thalasso wellness center with a net are of 9.500 m ² .	110.000.000,00	14.441.269,26
Investment 2	RECONSTRUCTION PROJECT	DESIGN, RECONSTRUCTION, WORKS AND EQUIPMENT	Reconstruction and upgrade of the facility in order to design and equip the space for a modern inhalation and dialysis center (P+2) with a net area of 1.000 m ² .	7.000.000,00	918.989,86
Investment 3	RECONSTRUCTION PROJECT	DESIGN, RECONSTRUCTION, WORK AND EQUIPMENT	Reconstruction and upgrade of the accommodation facility with a net area of 1.000 m ² .	8.500.000,00	1.115.916,26



ORTHOPAEDICS HOSPITAL BIOGRAD

- INVESTOR INFORMATION

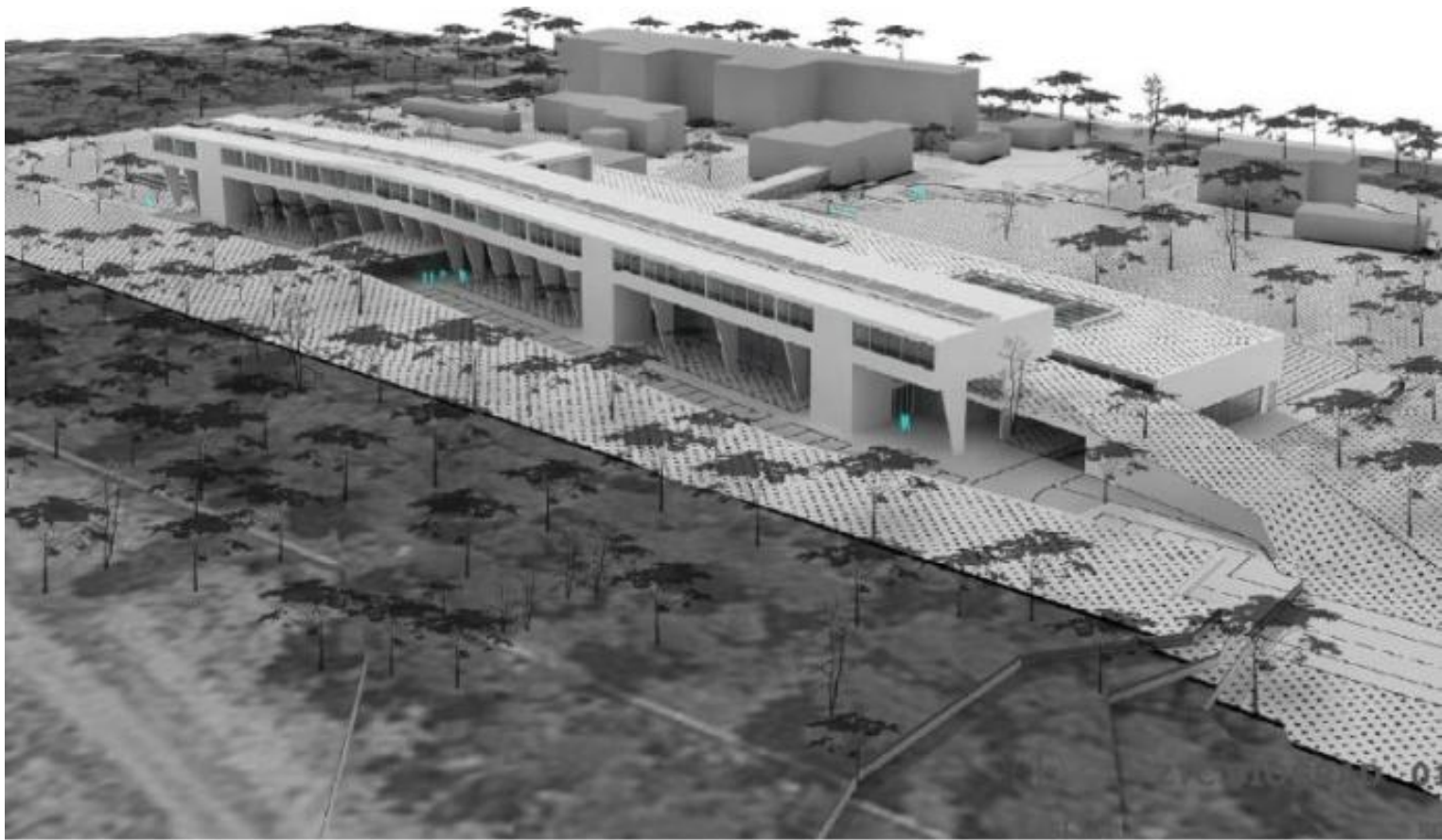
Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	Internation al – number of guests	Domestic – number of overnight stays	Internation al – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
150	13	157	59	42.854	2	0	1	0	2	37.251.737,03	1.207.066,18	Tel/fax 023 1383 -344, 383-364 ortrav@e mail.t- com.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		216		42.856		1		2		38.458.803,21		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Special orthopedics hospital is a modern center for the treatment of orthopedic diseases. The hospital operates through three departments: **orthopedic** (surgical treatment and vertebrae department), **extended treatment** (treatment of sub-acute conditions after orthopedic surgical procedures and acute conditions of non-surgical orthopedic diseases, neurology and internal medicine with bed, diagnostic and other features tailored to the other capabilities of the special hospital) and **physiatically department** (rehabilitation and treatment of orthopedic patients, rehabilitation of trauma patients, rehabilitation and treatment of rheumatic patients, rehabilitation of neurological patients and metabolic diseases of the locomotor system).

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
Investment 1	1. UNIT I: Center for bone tissue of the joint bones (which includes diagnostic and therapeutic-rehabilitation parts)	DESIGN, CONSTRUCTION, WORKS AND EQUIPMENT	This is one of the largest health tourism projects on the Adriatic. Adaptation and upgrade of the hospital is planned, as well as construction of new facilities of medical tourism and service character.	151.500.000,00	19.889.566,30
	2. UNIT II: Scientific training center (allows the possibility of organization of conferences, continuing professional development courses and study exchanges in specialist areas – covers a congress part and accommodation section)				
	3. UNIT III: Recreational, Wellness and SPA center				



SPECIAL HOSPITAL FOR MEDICAL REHABILITATION STUBIČKE TOPLICE

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available beds	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
235	85	117	62	52.960	14.895	4.136	0	14.895	0	33.729.049	5.060.546	Main +385 49 201 000 Deputy director: Krešimir Škof, mag. iur. Mob:098-98 28 879 e-mail: ravnateljstvo@sbst.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		179		67.855		4.136		14.895		38.789.595		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Customer satisfaction, quality of service, innovation and creativity in the health tourism are the objectives of our work. Our customers recognize it and represent Stubičke Toplice as the destination of health, vitality, beauty and hospitality. The special hospital is equipped with modern medical equipment for the provision of physiotherapy services and medical rehabilitation, with the capacity of 235 beds in three interconnected facilities – Maximilian, Diana and Toplice (Resort), is contracted with the Croatian Institute for Health Insurance, and the services are provided to private users, tourists and citizens. Wellness center is located within the hospital, where you can choose one of the specially designed packages that are prepared for you by the medical professionals in order to feel better and refresh your body and spirit.

Special hospital is equipped with modern medical equipment for the needs of **diagnostics in clinical-biochemical laboratory, ultrasound and x-ray diagnostics, as well as internal medicine-cardiology and neurophysiology laboratory** with the modern medical equipment.

The hospital performs the following procedures: **physical therapy** (curative procedures are carried out in the indoor pool – hydrogymnastics, individual baths in Hubbard tubs and underwater massage; group and individual programs of medicinal and corrective gymnastics in two modern gyms; work and occupational therapy in an art workshop), **shock wave** (shock wave therapy (Swiss Dolorclast, extracorporeal shockwave therapy, ESWT) is a non-invasive therapeutic method whose mechanism of action is based on acoustic pulses generated outside of the body), **Kinesio taping** (Kinesio Taping methods is a definitive rehabilitative taping technique that is designed to facilitate the natural healing body process, providing the support and stability of muscles and joints without restricting the range of body movements, as well as providing extended manipulation of soft tissue and extending the effect of manual therapy defined by a clinical condition), **muscle electrical stimulation (COMPEX)** (technique that contracts muscles by electrical impulses), **muscle electrostimulation (KOTZ)** (its pulse actions lead to muscle contractions through which it can activate a large percentage of muscle fibers), **KV diathermy** (deep heat therapy where the energy is delivered from the outside is converted into heat energy in the body), **Seltzer ultrasound** (has mechanical, thermal, physico-chemical and biological activity), **electroplating** (its action changes the permeability of cell membranes, blood vessels expansion, enhances the metabolic processes, enhances the resorption of edema, reduces spasm of skeletal muscles and alleviates the pain), **paraffin baths** (intended for intensive care, hydration, stimulation and deep cleaning of hands and feet), **Fango therapy** (healing mud strengthens the immune system, improves circulation and mobility, and with it the exchange and excretion of toxins accumulated in the body), **Kinetek** (modern machine for passive joint motion), **Bobath** (physiotherapy concept developed on the neurophysiological basis), **McKenzie method** (the goal of this method is to reduce or eliminate discomfort and pain, increase mobility of the spine and strengthen the corresponding muscles), **PNF** (the goal of any treatment is to achieve the highest level of functioning and enable patients to become independent in daily living activities), **suspension exercises** (carried out in a specifically constructed aid apparatus for the purpose of relieving the burden of the weight of the limb for easier increase of the range of the motion in joints that are affected by arthritis, severe inflammation and the elderly population), **laser therapy** (intended for anti-inflammatory regenerative bio-stimulating and analgesic treatments), **Transcutaneous electrical nerve stimulation (TENS)** (use of electricity produced in the unit in order to stimulate the nerves for therapeutic purposes), **diadynamic current** (low frequency, half-wave or full wave rectified sinusoidal current, frequency 50-100 Hz, (half wave – 50 Hz, full wave – 100 Hz)), **interference currents, magnetic therapy** (improves microcirculation and cell function), **underwater massage** (water jet massage, a combination of hydrotherapy and mechanotherapy, which utilizes several physical factors: heat, buoyancy, hydrostatic pressure and the pressure in the extremities), **hydrotherapy** (has an extremely positive effect on the musculoskeletal system, but also the cardiovascular and respiratory systems).

Offer specifics: **Wellness center, massages** (all massages are performed with aroma oils that have special properties), **medical massage** (target treatment or alleviation of painful conditions, which is achieved by intensifying the capillary circulation of the treated area, a better supply of oxygen, accelerating metabolism, decreased muscle tone), **anti-stress massage** (combination of several manual massage techniques, further enriched with a blend of essential oils), **anti-cellulite massage** (focused on critical areas, increases circulation and speeds up the metabolism and lymph flow, which leads to the removal of fatty deposits from the body), manual lymph drainage (removes excess fluid from the body (face or body)), **spa center, sports and recreation, wellness and spa packages.**

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
1	REPLACEMENT OF EXTERIOR DOORS AND WINDOWS ON THE GROUND , FIRST AND SECOND FLOOR OF THE THERMAE FACILITIES	SANATION AND ADAPTATION	The cost of heating in the winter as well as cooling in the summer is increased due to inadequate external doors and windows of the Toplice facility. The exchange of the windows and doors of offices and clinics on the ground floor and rooms with balconies on the upper floors would reduce the amount of necessary thermal water heating, and the need for air conditioning would significantly reduce. Thus, the energy potential could be preserved.	2.500.000,00	328.210,00
2	ROOF REPLACEMENT ON THE DIJANA FACILITY	ADAPTATION	<p>Roof leakage occurs due to poor construction and roof cladding, thus damaging the attic rooms. The rooms in the attic get colder more than others due to the lack of insulation and require more energy for the heating in the winter and cooling in the summer.</p> <p>The repair of the roof and the attic would achieve a better insulation of the space, which should significantly reduce the cost of the heating and cooling. Thus, the energy potential could be preserved.</p>	1.500.000,00	196.926,40
3	ADAPTATION OF THE MAKSIMILIJAN BUILDING – II YARD AREA - CONSTRUCTION OF THE OUTDOOR SWIMMING POOL	HOTEL AND SWIMMING POOL CONSTRUCTION	<p>Upon the completion of the court proceedings, which should return the swimming pools to the hospital, it is necessary to reconstruct the same in accordance with modern technical solutions (for example, covered with a possibility for uncovering in the summer in order to be able to use them year-round), as well as renovation of the supporting facilities. The other portion of the Maksimilijan courtyard building (built around 1930s) has been out of service for several years, and its adaptation in accordance with the conservation requirements would turn it into a modern hotel facility with a restaurant that is opened towards the pool.</p> <p>The purpose of this project is to raise the competitiveness of the hospital in order to ensure new units and modern restaurant. With this project, the hospital would receive the resources that can place it as</p>	38.500.000,00	5.054.444,24

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
			one of the leading hospitals for the health, medical and wellness tourism with well-equipped facilities at the four-star hotel level.		
4	ANTONINA BUILDING IMPROVEMENTS	IMPROVEMENTS	<p>Antonina building is a protected cultural monument that currently houses the laundry and a portion of the archives. The facility is completely shabby and in need of repairs from the foundation to the roof. The building initially had floor bathing tubs that could be partially opened and shown as part of the cultural heritage. The laundry area would be technologically aligned. The building floor, which now serves as assisting archives, would also be aligned with applicable building standards.</p> <p>It is necessary to protect the building from decay by creating better working conditions.</p> <p>With this project the hospital protects the cultural monument and prevents the collapse of the building, while creating appropriate working conditions for the laundry employees.</p>	1.500.000,00	196.926,40
5	CONSTRUCTION OF A HOSPITAL RESTAURANT	CONSTRUCTION	<p>The existing restaurant is architecturally and energetically in poor condition. The building is from the sixties of the last century and should be torn down and a new one should be built in its place that would be built in accordance with the needs of feeding more than 200 patients a day. Since it is expected that the law would soon allow hospitals to deal with health, medical and wellness tourism, a modern restaurant is more than necessary. The purpose is to build a modern restaurant for meals of up to 300 patients in order to raise the competitiveness of the hospital and allow better preparation and distribution of food.</p> <p>The construction of a new restaurant rounds up the hospital's offer, which can be considered as one of the leading hospitals of the medical</p>	2.000.000,00	262.568,53

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
			rehabilitation and health, medical and wellness tourism.		
6	CONSTRUCTION OF A GREENHOUSE (HEALTHY FOOD SELF SUPPLY)	CONSTRUCTION	<p>Thermal water that comes out of the heating system and the pool has the temperature of over thirty degrees and is currently discharged into the stream through the sewer. The hospital has a land on which it could build greenhouses to produce vegetables and fruits for the needs of the hospital and other health institutions, which is located about hundred meters from the disposal site.</p> <p>The heating of the greenhouses would be ensured by the usage of the discharged water – according to some analysis, it is the equivalent of about 800 liters of fuel oil per day. The production may be organized on ecological principle, and the agricultural school Bedekovčina and the Faculty of Agriculture would be included as strategic partners.</p> <p>The production of fruit and/or vegetables for the needs of the hospital and other health institutions with the use of waste hot water for heating the greenhouse, which will achieve energy efficiency and protection of renewable energy sources.</p>	7.500.000,00	984.632,00

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
7	INTERIOR DECORATION AND RECONSTRUCTION OF THE FAÇADE OF THE COURTYARD SIDE OF THE MAKSIMILIJAN BUILDING AND THE FURNISHING OF THE ACCOMODATION UNIT PHASE	IN THE CONSTRUCTION PHASE	The courtyard portion of the Maksimilijan building dates to the 20s of the 20 th century and has been out of service for ten years. Interior design and reconstruction of the façade will create accommodation for 15 patients on the level of a four star hotel and along with hydrotherapy area on the ground floor will create a special accommodation unit.	3.600.000,00	472.632,36
8	RECONSTRUCTION OF THE ELEVATOR FACILITY AT THE MAKSIMILIJAN	IN THE CONSTRUCTION PHASE	The elevator is out of service and should be reconstructed.	250.000,00	32.821,07
9	FACSIMILE RECONSTRUCTION OF THE GARDEN PAVILION	CALL WITH THE MINISTRY OF CULTURE	A garden pavilion existed at the beginning of the 20 th century that only old photos can confirm. A historical reconstruction of the garden pavilion will be conducted as well as its localization in the park.	1.040.000,00	136.535,64

1

Projects (3, 4, 5, 6) do not have project documentation, but are ideas 2016 – 2020 period. Other projects are in the execution phase. Entire complex is under the protection of the Ministry of Culture.



TOP THERMAE TOPUSKO

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
220	220	5	128	0	41.053	9.084	3.510	34.236	6.817	0	19.695.322,00	Director Đurđa Kovačević, dipl.ing. Tel: 044-886-027 Fax: 044-886-499 E-mail: d.kovacevic@toptherme.hr tajnistvo@toptherme.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		133		41.053		12.594		41.053		19.695.322,00		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Thermal mineral water, as the most important natural resource, geographic location and the climate, as well as the decorated complex and the human factor, have all contributed that Top Thermae today offer a wide specter of health and tourism services. Health programs, capacities for seminars and smaller congresses, sports and recreational facilities...provide numerous opportunities for relaxation, health, enjoyment in beautiful natural environment. Warm human word and a smile are specific for the people of this region and are unavoidable here, which is something guests can immediately recognize.

Offer specifics: **active vacation** (Sport facilities – indoor swimming pool, gym, table tennis, bowling, fitness, cycling, sport facilities at the outdoor swimming pool (May through September), five swimming pools, three tennis courts, table tennis, beach volleyball, aqua gun, bocce, hanging bowling, mini golf, manager's package, Ride the bike, Team building package, family package, sports training, thermal wellness package, weight loss package, controlled preventive wellness program, programmed active vacation, **services** (health program capacities for seminars and smaller congresses, sport and recreational facilities).



ORTHOPAEDICS AND REHABILITATION HOSPITAL „PRIM. DR. MARTIN HORVAT“ ROVINJ

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
210	130	55	50	23.025	19.059	114	1.109	1.308	17.751	12.493.744	10.589.030	Dr.sc. Marinko Rade, mr.sc. orthopaedic medicine Director, e-mail: marinko.rade@gmail.com
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		105		42.084		1.224		19.059		23.082.774		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Specifics of the institution: Hospital care by **physical medicine and rehabilitation** with the use of full board or half board, includes various types of physical therapy and rehabilitation, **kinesiotherapy, hydrotherapy and electrotherapy with the use of the natural factors (heliotalassotherapy)** mostly in summer months, and **individual and group exercises**, as well as all types of **massages**. The complex is open year-round.

- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
1	RENOVATION OF THE BEACH - “Bolnica 1 i 2 Rovinj” (Hospital 1 and 2 Rovinj)	RENOVATION AND RECONSTRUCTION	<p>The process should include the renovation of the sunbathing area and the contact area with the hospital surroundings, as well as the reconstruction of existing facilities. Interventions and reconstruction of the beach should be focused on facilitating the use of the beach for people with health problems, but also improve and increase the range of services that the city of Rovinj offers to the tourists.</p> <p>The ground floor of the sunbathing area is currently constructed as a concrete surface that was damaged under the influence of the atmospheric conditions and sea water, therefore, the renovation of the surface is planned with the replacement of the final surface layer. The new coating is designed from materials that will enable easy operation and maintenance of the area without endangering the necessary safety and useful applications (slip resistance, resistance to an aggressive environment...) New area would have all the necessary infrastructure for the use of the area (showers, shades....).</p>	1.480.354,50	194.347,25
2	ENERGY EFFICIENCY IMPROVEMENT	ADAPTATION	<p>Energy efficiency improvement of the Rovinj hospital is planned with the transfer to the solar energy and usage of the heat pumps that would make the hospital create 75% of the necessary energy. Except the annual savings of 700 000 kn on energy, the hospital would restore itself in a construction sense and introduce air-conditioning (heating and cooling), which is the basic condition for categorization and placement on the international medical tourism market.</p>	24.647.532,50	3.235.833,21

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
3	RENEWAL OF THE PARK IN FRON OF THE “PRIM.DR. MARTIN HORVAT” HOSPITAL	ADAPTATION	Adaptation of the park-forrest of the Rovinj hospital is planned with its conversion into a functional area that would serve for group exercises and didactic activities.	2.458.970,90	322.824,18



THERMAE SELCE

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
8	8	19	9	0	1.700	2.049	431	1.190	510	0	6.000.000	Darije Dragičević, dipl.ing. M: +385 (98) 751 618 T: +385 (51) 764 055 F: +385 (51) 768 310
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		28		1.700		2.480		1.700		6.000.000		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

The following treatments are offered: **physical therapy and rehabilitation** (painful conditions of the joints and back, preoperative rehabilitation, postoperative rehabilitation, sports injuries, rehabilitation of neurological diseases and peripheral nerve damage, osteoporosis, weight control, therapeutic options clinic), diagnostics (special examinations, psychological counseling, diagnostic capabilities, systematic reviews), **sport program, medical wellness, weight loss, anti-cellulite program** (anti-aging, massages).

Offer specifics: **Orthokin (treatment of your own body)** (Orthokin therapies indications: acute and chronic joint diseases, such as gonarthrosis, coxarthrosis, arthritis of the shoulder, elbow and ankle, as well as traumatic cartilage injury, sciatica, traumatic rupture of muscle, etc.), **therapeutic magnetic resonance** (MBST® – Nuclear Magnetic Resonance Therapy MBST® is the premier medical technology, a unique method that can regenerate cartilage and stimulate bone formation).

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- INVESTMENT INFORMATION

Investment – no.	Project name	Investment type	Investment description	Investment value	
				KN	EUR
1	RENOVATION OF THE NEARBY HOTEL SPACE	RENOVATION		App 3.000.000	App 393.852,79
2	EQUIPMENT PURCHASE	EQUIPMENT		App 7.500.000	App 984.631,99



HEALTH RESORT BIZOVAČKE TOPLICE

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International – number of guests	Domestic – number of overnight stays	International – number of overnight stays	Revenues related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
75	45	40	6	23.267	254	34	5	217	37	10.216.793,10	57.192,21	Tel: 031/685-185 E-mail: racunovodstvo@bizovacke-toplice.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		46		23.521		39		254		10.273.985,31		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

The institution for implementation of hospital and specialist health care by **physical medicine and rehabilitation** of patients suffering from acute and chronic diseases.

Treatment of the following medical indications is conducted: **diseases and injuries of the muscle-bone system, orthopedic and traumatic rehabilitation, chronic rheumatic diseases, inflammatory rheumatic diseases in inactive phase, rehabilitation of sports injuries, overuse syndrome, rehabilitation of chronic pain conditions, brain injury, spinal cord and peripheral nerves, multiple sclerosis, polyneuropathy, cerebral paralysis, patients with psoriasis.**

Treatment methods that are conducted: **hydrotherapy, kinesiotherapy, electro procedures, thermo procedures, press therapy, work therapy.**



THERMAE TUHELJ

- INVESTOR INFORMATION

Institution capacity (number of beds)	Available capacity	Total employed		Number of overnight stays (2015.)		Client structure				Total revenues in 2015.		Contact
		Medical staff	Other staff	Stationary patients (HZZO) and outpatients	Commercial guests	Domestic – number of guests	International number of guests	Domestic number of overnight stays	International number of overnight stays	Revenue related to the agreement with HZZO and decentralized funds from the state budget	Market revenue	
528	528	12	139		86.309			41.757	44.552		45.736.957,46	Tanja Kos – Secretariat T: +385 (0)49 203 771 F: +385 (0)49 556 216 E: tajnistvo@terme-tuhelj.hr
		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		
		151		86.309				86.309		45.736.957,46		

- INFORMATION REGARDING INDICATIONS AND SPECIFIC TREATMENTS

Health programs that are offered: **TANITA VAGA** (Professional segment body mass composition analysis. It works on the BIA technology principle (bioelectric impedance analysis). It provides a seamless, rapid, precise and reliable tissue analysis), **blood glucose and pressure analysis, individual exercises with a physical therapist, group exercises with a physical therapist.**

Specifics of the facility offer is the presence of the **thermal water**, rich with peloid particles that are collected in the substances formed in the nature during geological processes. Finely divided and mixed with water, the mineral particles have a vegetable origin as well. The main ingredient is sulfur, which increases its medicinal properties. A special feature of the Thermae Tuhelj's thermal water, which is found in any indoor and outdoor pool, besides, you can swim at the source of this healing mineral water itself. **Facilities offer a thermal mud therapy** that is ideal for use in medicinal purposes, in various forms of therapy, light and fine texture, as it contains many healing elements that remove and mitigate problems with rheumatism, sciatica and arthritis.

The programs that are also offered are: **hamam** (Turkish – Oriental bath), **facial treatments, body treatments, baths and wraps, saunas and swimming pools.**

Also, the following outdoor activities are available: **cycling trails, walking trails, fitness trails, adventure park, sports facilities** (indoor and outdoor).



POTENTIAL HEALTH TOURISM INVESTMENT PROJECTS

Project Draškovec – geothermal power plant project (heating part)

- **Investor:** Hybrid Geothermal Power Plant AAT Geothermae
- **Project location:** Draškovec, City of Prelog, Međimurje County
- **Project specifics:** Pilot project for high efficiency production of green energy from renewable geothermal resources with no discharge into the environment («Zero Emission»). After the successful commissioning of the pilot project, the technology can be applied in a large number of similar power plants in Croatia, region, EU and the world. The project is indexed so far for the most part, or from the entirely untapped potential of Croatia and EU with direct and indirect effect on the economic and social development of the area. The project has been awarded by the European Commission's program NER300, EU Commission decision no. C(2014) 4493 from 08. 07. 2014. The award was given for the innovative aspect of the project and its demonstration effect in the EU and the world in the field of renewable energy sources and disposal of CO₂.
- **Total investment value:** 905 million kuna (119 million euros).
- **Project goals:** It is expected that 12 direct new job will be available, as well as 300-500 initiated jobs. **Initiation of the construction of the health resort and tourist complex »Vrt Hrvatske – Hortus Croatiae«, (Garden of Croatia) project is planned for the encouragement of greenhouse production and development of economic zones in Prelog.**
- **Project description:** Electricity production in the hybrid geothermal plant with no emissions into the environment in so-called closed circuit. The main product is electricity, a by-product of the thermal energy, both produced from geothermal sources from its own geothermal wells at the site in Draškovec in lower Međimurje region, one of the richest geothermal sites in Europe, which were mostly untapped for energy production until now.
Investment project of the AAT Geothermae power plant has been developing since 2012 as part of a wider holistic project „**Hortus Croatiae – Vrt Hrvatske**“ at the site in Draškovec in lower Međimurje , where the development of **sustainable forms of energy production is based, as well as health tourism, recreation and production of mineral water**, all based on the rich resources of geothermal deposits and mineral water springs in Međimurje.

The economic environment of the Međimurje project is one of the most advanced ones in Croatia, as well as the wider region of Europe when it comes to the support of entrepreneurship and openness to international investments in the economic and social development. City of Prelog and Draškovec area where the project is located already has a large number of international companies operating in the Prelog industrial zones while employing a large part of the population. Highly developed economic environment with the industrial zones represents an important market for the sale of thermal energy in the future development of the project, as well as the high potential for the development of **health resort and tourist complex**, which will again be the consumer of thermal energy produced at the AAT Geothermae power plant and will be favorable for the cost reduction of energy for households and businesses in the area, which will continue to have a positive impact on the economic and social development of the Međimurje area while initiating the development of greenhouse production of healthy and delicious vegetables and fruits from the local green energy production.



Multifunctioning Thermae - Sv. Ivan Zelina

- **Project location:** Sveti Ivan Zelina, Zagreb County
- **Project description:** Macrolocation Sveti Ivan Zelina, with its existing tourism resources, attractive land for project development with thermal springs, proximity to Zagreb and necessary and available funding incentives possess ideal conditions for the development and implementation of the Wellness & Spa Resort. Thermae of this type have a supra-regional reach and can supply source markets such as the wide Zagreb region. In the fifties of the last centuries, the Zelina pools were one of the best and most complete tourist centers in the continental Croatia, where they have available thermal-alkaline baths with three swimming pools, a modern international camp and bungalows, a restaurant with a large terrace and a store with food and souvenirs for sale. Sveti Ivan Zelina has strategically opted for the revitalization of the complex, which in the last ten years has not been operating and has created the preconditions for the realization of the investment on the complex land. In addition to the existing space, there is currently a sports and recreational center with soccer fields and grass hockey. The great advantage of this project are available natural resources (thermal water), geographic location, preserved nature and its cultural, sporting, gastronomic and entertainment facilities of the tourist offer of Sveti Ivan Zelina, which can be connected to the offer of the future center.
- **Project specifics:** Surface area is **60.773 m²**, the property is owned by the City of Sveti Ivan Zelina, thermal water spring has a flow of **20 liters per second** and water temperature is 24,1 degrees Celsius.
- **Additional amenities:** *Theme park* project - is designed as a multifunctioning tourist destination based on historically inspired attractions imbued with educational and recreational facilities. It includes arts and crafts historical workshops, medieval knights' tournaments, interactive programs with food and beverage offer that are typical for that historical period, possibility for conference and sporting event organization, teambuilding, school in nature, all assembled together in a way to provide multi-functionality with a unique entertainment experience and vacation. The goal of offered services will attract the interest of children and families, tourists, but also business organizations and corporations.



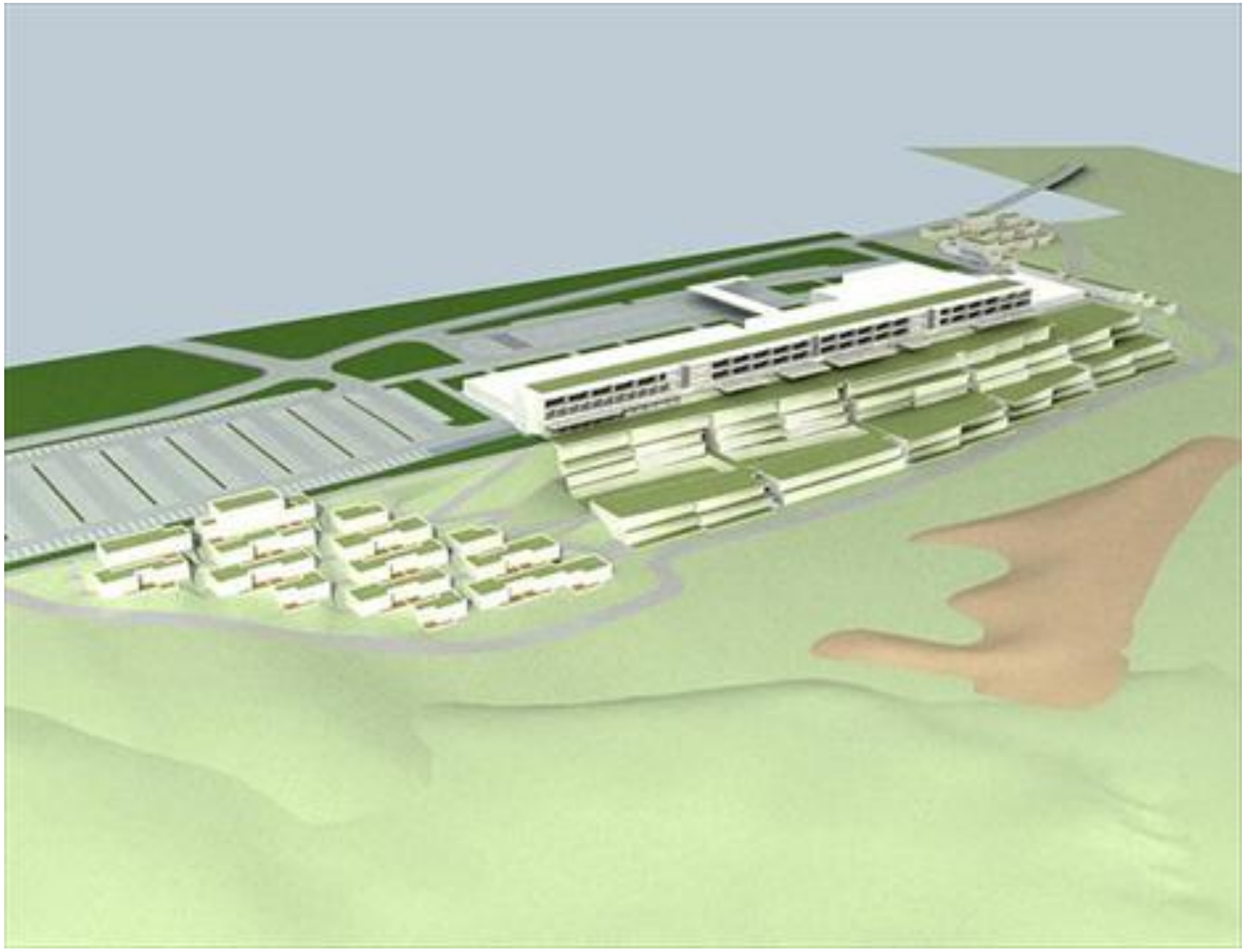
Recreational Tourist Center Nin (Ninsko Blato)

- **Investor:** Tankerska plovodba d.d.; RTC Nin d.o.o.
- **Project location:** City of Nin, Zadar County
- **Project specifics:** Among the gifts of nature, which Nin area abounds, certainly one of the most valuable is the healing mud (peloid), located near the famous long sandy Kraljičina plaža (Queen's beach). Its effectiveness was checked by tens of thousands of people, who, in organization and supervision of health facilities in Zadar, have used the mud for four decades to treat various ailments such as rheumatic diseases, spine deformities, musculoskeletal system problems, female infertility and various skin diseases.

The therapy, which usually lasts ten to twenty days, involves mud coating, sunbathing on the sandy beach and rinsing the peloid in the warm sea. It is carried out in the morning during July and August. The therapy merges pleasure and useful, in addition to swimming and bathing in the shallow and warm waters.

The mud as the natural resource is the basis on which the plans for the built of the new modern recreational tourist center are based.

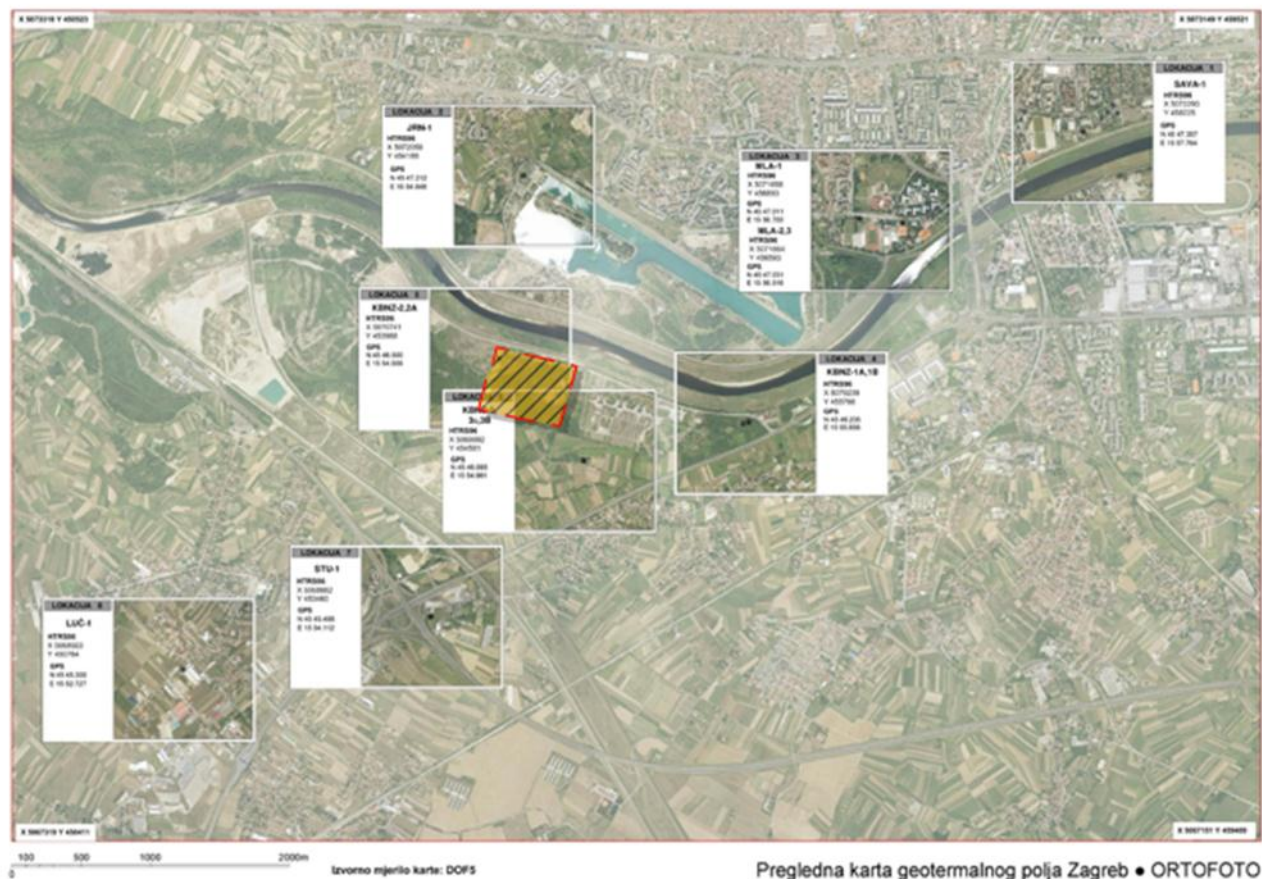
- **Total investment value:** 450 million kuna (60 million euros).
- **Project goals:** Project includes three components: accommodation facilities that provide top quality, wellness and tourism services with the use of attractive natural resources of Nin (healing mud, air, sea and sandy beaches).
- **Project description:** four-star hotel, 580 beds capacity in 273 rooms (66 single and 207 double) and 25 apartments (17 junior, 8 senior), with a congress center with a capacity for 300 people, bars and restaurants, healing/rehabilitation facilities, wellness/spa, outdoor/indoor pools, underground garage with 245 parking units; villa zones and sports facilities with a restaurant including the sanitary facility, outdoor pools, children's playground and two beach volleyball playgrounds.



Recreational Health Center Thermae Zagreb

- **Investor** City of Zagreb, INA d.d.
- **Project location:** City of Zagreb
- **Total investment value:** Pre-feasibility study is currently being prepared.
- **Project description:** Project includes energy development and recreational-healing development, which requires the execution of the design activities , construction and equipment procurement.

Geotermalno polje Zagreb i lokacija Termi



Statistics of operating results for special hospitals, health resorts and thermae

CNB exchange rate on 19.02.2016. EUR/HRK		7,617059								
Element / special hospitals, health resorts, thermae from the Catalogue of the health tourism projects	SH Varaždinske Toplice	SH Lipik	SH Daruvarske Toplice	Health resort Istarske Toplice	SH Biokovka	SH Krapinske Toplice	SH Naftalan	Health resort Veli Lošinj	Thalassotherapy Opatija	SH Kalos
Institution	1	2	3	4	5	6	7	8	9	10
Total number of beds	918	285	297	400	495	558	136	180	236	256
Available capacity for the market	430	155	157	400	410	98	76	168	106	136
% of the available capacity for the market	47%	54%	53%	100%	83%	18%	56%	93%	45%	53%
Total number of employees	649	186	222	70	164	720	94	34	209	149
<i>Medical staff</i>	332	105	89	20	44	454	52	13	109	76
<i>Other staff</i>	317	81	133	50	120	266	42	21	100	73
Number of overnight stays (2015.)	211.927	71.771	82.619	50.768	102.808	164.823	33.417	31.025	62.099	53.239
<i>Stationary patients (HZZO) and outpatients</i>	178.069	51.797	43.845		49.120	141.015	23.571	12.486	36.092	36.863
<i>Commercial guests total number of overnight stays (domestic and international)</i>	33.858	19.974	38.774	50.768	53.688	23.808	9.846	18.539	26.007	16.376
<i>Domestic – number of overnight stays</i>	31.408	19.094	34.985	34.122	6.558	23.163	7.392	14.685	9.971	15.803
<i>International – number of overnight stays</i>	2.450	880	3.789	16.646	47.130	645	2.454	3.854	16.036	573
Total number of guests - market	6.082	4.791	8.746	12.681	9.449	1.423	891	4.257	1.895	3.595
<i>Number of domestic guests</i>	5.084	4.567	7.669	7.272	1.583	1.418	656	3.875	870	3.513
<i>Number of international guests</i>	998	224	1.077	5.409	7.866	5	235	382	1.025	82
Total revenues in 2015. (HRK)	HRK 109.715.488	HRK 36.044.226	HRK 41.426.009	HRK 15.750.000	HRK 37.132.424	HRK 134.349.073	HRK 22.533.209	HRK 11.002.395	HRK 58.898.990	HRK 25.058.437
Total revenues in 2015. (EUR)	€ 14.403.917	€ 4.732.040	€ 5.438.583	€ 2.067.727	€ 4.874.903	€ 17.637.919	€ 2.958.256	€ 1.444.441	€ 7.732.511	€ 3.289.779
<i>Revenue related to the agreement with HZZO and decentralized funds from the state budget in 2015. (HRK)</i>	<i>HRK 88.157.641</i>	<i>HRK 30.009.924</i>	<i>HRK 23.426.009</i>	<i>HRK 1.050.000</i>	<i>HRK 17.062.085</i>	<i>HRK 112.169.656</i>	<i>HRK 17.911.295</i>	<i>HRK 5.370.697</i>	<i>HRK 45.467.866</i>	<i>HRK 20.400.975</i>
<i>Market revenue in 2015. (HRK)</i>	<i>HRK 21.557.847</i>	<i>HRK 6.034.302</i>	<i>HRK 18.000.000</i>	<i>HRK 14.700.000</i>	<i>HRK 20.070.339</i>	<i>HRK 22.179.417</i>	<i>HRK 4.621.914</i>	<i>HRK 5.631.698</i>	<i>HRK 13.431.124</i>	<i>HRK 4.657.462</i>
Actual % market revenue = market revenue in 2015./ total revenue in 2015.	20%	17%	43%	93%	54%	17%	21%	51%	23%	19%

Element / special hospitals, health resorts, thermæ from the Catalogue of the health tourism projects	Health Resort Topusko	Thalassotherapy Crikvenica	Orthopaedics hospital Biograd	SH Stubičke Toplice	Top Thermæ Topusko	"Prim. Dr. Martin Horvat" Hospital Rovinj	Thermæ Selce	Thermæ Tuhelj	Bizovačke Toplice	Total
Institution	11	12	13	14	15	16	17	18	19	19
Total number of beds	151	280	150	235	220	210	8	528	75	5.618
Available capacity for the market	80	160	13	85	220	130	8	528	45	3.405
% of the available capacity for the market	53%	57%	9%	36%	100%	62%	100%	100%	60%	61%
Total number of employees	76	128	216	179	133	105	28	151	46	3.559
<i>Medical staff</i>	51	62	157	117	5	55	19	12	40	1.812
<i>Other staff</i>	25	66	59	62	128	50	9	139	6	1.747
Number of overnight stays (2015.)	39.044	52.227	42.856	67.855	41.053	42.084	1.700	86.309	23.521	1.261.145
<i>Stationary patients (HZZO) and outpatients</i>	34.688	30.618	42.854	52.960		23.025			23.267	780.270
<i>Commercial guests total number of overnight stays (domestic and international)</i>	4.356	21.609	2	14.895	41.053	19.059	1.700	86.309	254	480.875
<i>Domestic – number of overnight stays</i>	4.236	18.984	0	14.895	34.236	1.308	1.190	44.552	217	316.799
<i>International – number of overnight stays</i>	120	2.625	2	0	6.817	17.751	510	41.757	37	164.076
Total number of guests - market	409	4.433	1	4.136	12.594	1.223	2.480		39	79.125
<i>Number of domestic guests</i>	397	4.000	0	4.136	9.084	114	2.049		34	56.321
<i>Number of international guests</i>	12	433	1	0	3.510	1.109	431		5	22.804
Total revenues in 2015. (HRK)	HRK 22.175.625	HRK 47.369.916	HRK 38.458.803	HRK 38.789.595	HRK 19.695.322	HRK 23.082.774	HRK 6.000.000	HRK 45.736.957	HRK 10.273.985	HRK 743.493.229
Total revenues in 2015. (EUR)	€ 2.911.311	€ 6.218.925	€ 5.049.036	€ 5.092.464	€ 2.585.686	€ 3.030.405	€ 787.706	€ 6.004.543	€ 1.348.813	€ 97.608.963
<i>Revenue related to the agreement with HZZO and decentralized funds from the state budget in 2015. (HRK)</i>	HRK 18.403.243	HRK 42.240.209	HRK 37.251.737	HRK 33.729.049	HRK 0	HRK 12.493.744			HRK 10.216.793	HRK 515.360.923
<i>Market revenue in 2015. (HRK)</i>	HRK 3.772.382	HRK 5.129.707	HRK 1.207.066	HRK 5.060.546	HRK 19.695.322	HRK 10.589.030	HRK 6.000.000	HRK 45.736.957	HRK 57.192	HRK 228.132.306
Actual % market revenue = market revenue in 2015./ total revenue in 2015.	17%	11%	3%	13%	100%	46%	100%	100%	1%	31%

Summary review of projects and project documentation status

Summary table of potential projects for special hospitals, health resorts and thermae

CNB exchange rate on 19.02.2016.

EUR/HRK




7,617059

Project carrier	Project name	Status of the current project documentation & consulting in preparation MIRRORED	Project description	Values	
				Sum of Investment value in HRK	Sum of Investment value in EUR
Daruvarske Toplice	ANTUNOVE KUPKE (ANTUN'S BATHS)		Adaptation of Antunove kupke (Antun's baths). Wellness facilities as a whole with the Central mud baths and health resort porch in facility offer.	7.617.059,00	1.000.000,00
	ARCADIA and CONSTRUCTION OF IVANOV DOM (IVAN'S HOME)		Adaptation of ARCADIA and construction of IVANOV DOM Expansion of the accommodation capacity and increase of the accommodation quality to 4*.	34.276.765,50	4.500.000,00
	HOTEL TERMAL		Adaptation of all accommodation units at the hotel "Termal" Raising the accommodation quality to the 3+ *. Replacement of the doors and windows on floors 1, 2 and 3 of the Termal hotel only on the north side of the facility – in 2016. Investment in raising the quality level of the accommodation units in the entire facility.	24.374.588,80	3.200.000,00
	CONSTRUCTION OF NEW HOSPITAL PAVILION		Health rec. center project in BBŽ and PSŽ area is vital for the improvement of the Daruvar hospital's health-tourism offer, as well as offer by SH Lipik and City of Pakrac. Establish health and tourism BBC and PSG offer that would be recognizable, competitive and in line with regional economic needs. Reconstruction, built and equipping of SH Lipik and SH DT with education of employees would significantly affect the increase of service quality and offer diversification.	41.893.824,50	5.500.000,00

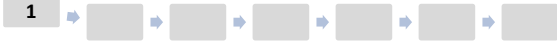
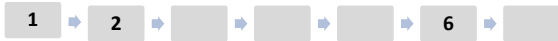
	REVITALIZATION OF JULIJEV PARK (JULIJE'S PARK) AND ADAPTATION OF ŠVICARSKA VILA (SWISS VILLA)	1 → 2 → → 5 → 6 →	Reconstruction Oldest healing spa park – touristic and holistic application, 4* boutique apartment hotel.	11.425.588,50	1.500.000,00
	RENOVATION OF THE CENTRAL MUD BATHS	1 → 2 → → 5 → 6 →	Elite wellness and center for treatment of infertility by natural factors.	11.425.588,50	1.500.000,00
Daruvarske Toplice Total				131.013.414,80	17.200.000,00
Istarske Toplice	ISTARSKE TOPLICE CONSTRUCTION	1 → → → 5 → →	Construction of a multi-purpose hall and sport facilities	7.617.059,00	1.000.000,00
			Healing mud	2.285.117,70	300.000,00
			Entertainment center	1.904.264,75	250.000,00
			Protection of thermal springs	38.085.295,00	5.000.000,00
	ISTARSKE TOPLICE RECONSTRUCTION	1 → → → 5 → →	Adaptation of the portion of accommodation	15.234.118,00	2.000.000,00
			Adaptation of the entrance area	3.808.529,50	500.000,00
			Purchase of diagnostics devices.	7.617.059,00	1.000.000,00
Istarske Toplice Total				76.551.442,95	10.050.000,00
KALOS, Vela Luka	KALOS RECONSTRUCTION, CONSTRUCTION	1 → 2 → → → 6 →	Reconstruction of the "old" part of the therapy enter. Floor upgrade with 30 accommodation units, upgrade of the swimming pool, park, walkways, playgrounds, public area and new amenities as the source of income. Improvement and expansion of the Kalos facilities (renovation of the existing hospital building, common areas, restrooms, unreconstructed accommodation units, conference halls, etc.). Construction of the new rehabilitation center and new accommodation center (new facilities for treatment and rehabilitation of the ground floor, and 30-50 new high standard accommodation units - I. floor). Sport, spa, fitness (renovation of the existing outdoor swimming pool, sunbathing area, construction of a new spa and fitness facility). Renovation and reorganization of the green areas with a specific function and purpose.	90.437.196,00	11.872.980,90




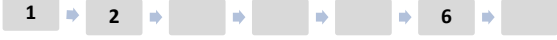

			Certification of the facility in the sense of a health facility, energy efficiency and green built		
KALOS, Vela Luka Total				90.437.196,00	11.872.980,90
Health Resort Topusko	Mud baths – small pool	1 → → → → → → →	Demolition and replacement construction	19.042.647,50	2.500.000,00
	Mud baths – new entrance, fango and hydrotherapy	1 → → → 4 → 5 → 6 →	Implementation of outstanding works according to the building permit in the roh bau – fango therapy, hydrotherapy and new entrance, as well as in the entrance area and south from the therapy pool. All in accordance with the master project.		
Health Resort Topusko Total				19.042.647,50	2.500.000,00
Health Resort Veli Lošinj	PARK CENTER	1 → → → → → → →	Construction of park center	80.000.000,00	10.502.741,28
	PARK V	1 → → → → → → →	Construction of park V	20.000.000,00	2.625.685,32
	POLYCLINIC	1 → → → → → → →	Construction of polyclinic		
	RECONSTRUCTION	1 → → → → → → →	Reconstruction of existing facilities	7.500.000,00	984.632,00
Health Resort Veli Lošinj Total				107.500.000,00	14.113.058,60

Special hospital Biokovka Makarska	RECONSTRUCTION, CONSTRUCTION		Works on an underground parking, technical space, medical-rehabilitation and wellness facilities, multifunctioning conference rooms and a swimming pool. Reconstruction, adaptation and modification of fitness, wet-dry paths, stairs, dressing rooms and toilets. Adjustment for the use by persons with disabilities, elderly and children.	187.908.379,00	24.669.413,61
SPECIAL hospital Biokovka Makarska Total				187.908.379,00	24.669.413,61
Special hospital Krapinske toplice	RECONSTRUCTION, CONSTRUCTION		Reconstruction project for existing facilities with the focus on the improvement of energy efficiency and improvement of space functionality, pool reconstruction, landscaping, construction of an underground parking space and reconstruction of the restaurant kitchen, as well as the construction of waste incineration plant.	60.000.000,00	7.877.055,96
	CONSTRUCTION OF THE NEW DIAGNOSTIC-THERAPEUTIC CENTER		Construction and equipping of the new diagnostic-therapeutic center with additional accommodation capacities for medical rehabilitation, which would complement the existing offer and raise the quality of health services.	50.000.000,00	6.564.213,30
Special hospital Krapinske toplice Total				110.000.000,00	14.441.269,26
Special hospital Naftalan Ivanić-Grad	SH NAFTALAN FACILITY CONSTRUCTION AND EQUIPPING		The project consists of the construction of the accommodation facilities that has 74 accommodation units with 120 beds at the 4* level, fitness halls, multi-purpose hall, new restaurant and coffee bar, outdoor and indoor pool and solar system vaulted parking for energy production.	90.000.000,00	11.815.583,94
special hospital Naftalan Ivanić-Grad Total				90.000.000,00	11.815.583,94
Special hospital Varaždinske Toplice	CONSTRUCTION OF THE RESORT HOTEL JUPITER AND CONNECTING ROAD		Construction and equipping of the new spa hotel with a capacity up to 480 beds at the 4 – 5 * level, with the surface of 30.000 m ² and built of the connecting road of the south and west Minerva parking for the new hotel.	340.825.304,96	44.745.000,00
	CONSTRUCTION AND EQUIPPING OF THE SPINAL CENTER		Construction and equipping of the new hospital wing with a spinal center (with design).	86.841.670,72	11.400.945,00

	DIGITAL MUSEUM REGION		The project is jointly designed and planned at 9 locations in 6 counties of the NW Croatia. Establishing of the Digital museum Aqua lasae is planned at VT, which will contain museum and multimedia presentation of cultural and natural attractions with the main backbone of archeological finds and special thermal water. Investments: upgrade of the facility entrance, "Time machine" (Citizens' baths), tours of the Roman settlements parts (archeological park), upgrade of the space at the city park (Munjara), upgrade of the portion of the Old town building.	9.521.323,75	1.250.000,00
	THERMAE VARAŽDINSKE TOPLICE		Revision, reconstruction and equipping of the Minerva hotel complex on level 3 or higher * (current capacity is 265 rooms) with an Olympic swimming pool, revision, reconstruction and equipping of the power plant, reconstruction and equipping of Terme facilities, Constantine home and Lovrina baths with positioning as a spa hotel at the 4* level.	414.780.930,37	54.454.210,00
Special hospital Varaždinske Toplice Total				851.969.229,79	111.850.155,00
Special hospital for medical rehabilitation Lipik	RECONSTRUCTION AND EQUIPPING OF HOTEL FACILITY „FONTANA“		Reconstruction and equipping of hotel facility „Fontana“: includes the renovation of existing and construction of new units with the swimming pool, new facilities and improvement of building energy performance. Room number is increased from 59 to 87 and allows reception of one-day or weekend guests, as well as the separation of medical tourists and mobile HZZO users from the difficult mobile and immobile users.	53.319.413	7.000.000

	RECONSTRUCTION OF „KURHOTEL“		Reconstruction of „Kurhotel“: includes the reconstruction of a department with 70 beds with difficult mobile guests with all additional amenities and rehabilitation areas according to modern standards.	22.394.153,46	2.940.000
	RENOVATION OF „NARODNE KUPKE“		Renovation of „Narodne kupke“ with communication links: area for rehabilitation-therapeutic facilities for the needs of individual and customized approach to therapy (pool, exercise room) and courtyard.	5.408.111,89	710.000
	RECONSTRUCTION AND EQUIPPING OF THE HOSPITAL RESTAURANT „KAMENE KUPKE“		Reconstruction, modernization and equipping of the hospital restaurant – “Kamene kupke”	3.732.358,91	490.000
	REVITALIZATION OF HISTORICALLY PROTECTED „LJEČILIŠNI PERIVOJ LIPIK“		Revitalization of the historically protected “Lječilišni perivoj Lipik” from the renovation of the walking path to the replacement of the plant fund	6.329.776,03	831.000
	EXCAVATION OF NEW GEOTHERMAL SPRING		Excavation of the new geothermal spring ensures the thermal water supply for therapeutic treatment and hospital heating.	1.104.473,55	145.000
	REMEDIATION OF „MRAMORNE KUPKE“ (Marble baths)		Remediation of the damaged walls in the “Mramorne kupke”, area for conducting hydrotherapy.	563.662,36	74.000

	ADAPTATION OF RECEPTION AREA AND THE CENTRAL ORDERING UNIT		Adaptation, equipping and integration of reception area and central ordering unit	799.791,19	105.000
Special hospital for medical rehabilitation Lipik Total				93.651.740,39	12.295.000,00
THALASSOTHERAPY OPATIJA Center for sport and personalized medicine	THALASOTHERAPY OPATIJA - INNOSTARS INNOLIFE, HEALTHY LIVING AND ACTIVE AGEING, AND FOR AUTONOMOUS PARTNERSHIP KIC - KNOWLEDGE AND INNOVATION COMMUNITIES		The goals are the promotion of active living and aging, general improvement of human health in a way that they care for their own health, active work and social life. Also, the goal is the better life quality, better access to innovative products and services, better trained personnel, expansion of conscience of individual citizens for a healthier life.	56.183.427,18	7.376.000,00

	THALASOTHERAPY OPATIJA - CENTER FOR SPORTS AND PERSONALIZED MEDICINE		First Center for sports and personalized medicine, implementation of a new international dr. study, eHealth database. In 7 years it would have 24 newly employed people. Increase the science-research dept. Concrete affects: prevention of a sudden hearth death, research of the health impact of sports. The goal of the project is the development of a new and first national Center for sports and personalized medicine, improvement of existing and introduction of new services, which will result in an increased competition on the market and the construction of the new building wing. In addition to the promotion and introduction of new activities, the purpose and the goal will be prevention, early diagnosis and treatment, the introduction of new international and other studies, as well as personalized approach to patients, eHealth storing and data tracking, innovation creations and programs related to healthy living and active aging.	54.793.370,82	7.193.507,47
THALASSOTHERAPY OPATIJA Center for sport and personalized medicine Total				110.976.798,00	14.569.507,47
THALASSOTHERAPY CRIKVENICA	CONSTRUCTION PROJECT		Construction of a modern Thalasso wellness center with a net area of 9.500 m ² .	110.000.000,00	14.441.269,26
	RECONSTRUCTION, CONSTRUCTION		Reconstruction and upgrade of the facility in order to design and equip the space for a modern inhalation and dialysis center (P+2) with a net area of 1.000 m ² .	7.000.000,00	918.989,86
			Reconstruction and upgrade of the accommodation facility with a net area of 1.000 m ² .	8.500.000,00	1.115.916,26
THALASSOTHERAPY CRIKVENICA Total				125.500.000,00	16.476.175,38
Health-tourist center Biograd	Unit 1 and Unit 2		RECONSTRUCTION AND EQUIPMENT	151.500.000,00	19.889.566,30
Health-tourist center Biograd Total				151.500.000,00	19.889.566,30

Special hospital for medical rehabilitation STUBIČKE TOPLICE	REPLACEMENT OF EXTERIOR DOORS AND WINDOWS ON THE GROUND , FIRST AND SECOND FLOOR OF THE THERMAE FACILITIES		RECONSTRUCTION AND EQUIPMENT	2.500.000,00	328.210,67
	ROOF REPLACEMENT ON THE DIJANA FACILITY		RECONSTRUCTION AND EQUIPMENT	1.500.000,00	196.926,40
	ADAPTATION OF THE MAKSIMILIJAN BUILDING – II YARD AREA - CONSTRUCTION OF THE OUTDOOR SWIMMING POOL		RECONSTRUCTION AND EQUIPMENT	38.500.000,00	5.054.444,24
	ANTONINA BUILDING IMPROVEMENTS		RECONSTRUCTION AND EQUIPMENT	1.500.000,00	196.926,40
	CONSTRUCTION OF A HOSPITAL RESTAURANT	CONSTRUCTION	<p>The existing restaurant is architecturally and energetically in poor condition. The building is from the sixties of the last century and should be torn down and a new one should be built in its place that would be built in accordance with the needs of feeding more than 200 patients a day. Since it is expected that the law would soon allow hospitals to deal with health, medical and wellness tourism, a modern restaurant is more than necessary. The purpose is to build a modern restaurant for meals of up to 300 patients in order to raise the competitiveness of the hospital and allow better preparation and distribution of food.</p> <p>The construction of a new restaurant rounds up the hospital's offer, which can be considered as one of the leading hospitals of the medical rehabilitation and health, medical and wellness tourism.</p>	2.000.000,00	262.568,53

	CONSTRUCTION OF A GREENHOUSE (HEALTHY FOOD SELF SUPPLY)	CONSTRUCTION	Thermal water that comes out of the heating system and the pool has the temperature of over thirty degrees and is currently discharged into the stream through the sewer. The hospital has a land on which it could build greenhouses to produce vegetables and fruits for the needs of the hospital and other health institutions, which is located about hundred meters from the disposal site. The heating of the greenhouses would be ensured by the usage of the discharged water – according to some analysis, it is the equivalent of about 800 liters of fuel oil per day. The production may be organized on ecological principle, and the agricultural school Bedekovčina and the Faculty of Agriculture would be included as strategic partners. The production of fruit and/or vegetables for the needs of the hospital and other health institutions with the use of waste hot water for heating the greenhouse, which will achieve energy efficiency and protection of renewable energy sources.	7.500.000,00	984.632,00
	INTERIOR DECORATION AND RECONSTRUCTION OF THE FAÇADE OF THE COURTYARD SIDE OF THE MAKSIMILIJAN BUILDING AND THE FURNISHING OF THE ACCOMODATION UNIT PHASE	IN THE CONSTRUCTION PHASE	The courtyard portion of the Maksimilijan building dates to the 20s of the 20 th century and has been out of service for ten years. Interior design and reconstruction of the façade will create accommodation for 15 patients on the level of a four star hotel and along with hydrotherapy area on the ground floor will create a special accommodation unit.	3.600.000,00	472.623,36
	RECONSTRUCTION OF THE ELEVATOR FACILITY AT THE MAKSIMILIJAN	IN THE CONSTRUCTION PHASE	The elevator is out of service and should be reconstructed.	250.000,00	32.821,07
	FACSIMILE RECONSTRUCTION OF THE GARDEN PAVILION	CALL WITH THE MINISTRY OF CULTURE	A garden pavilion existed at the beginning of the 20 th century that only old photos can confirm. A historical reconstruction of the garden pavilion will be conducted as well as its localization in the park.	1.040.000,00	136.535,64

Special hospital for medical rehabilitation STUBIČKE TOPLICE Total				58.390.000,00	7.665.688,29
Orthopedics and rehabilitation hospital „PRIM. DR. MARTIN HORVAT“	RENOVATION OF THE BEACH - “Bolnica 1 i 2 Rovinj” (Hospital 1 and 2 Rovinj)	<pre> graph LR 1[1] --> 2[2] 2 --> A[] A --> B[] B --> 6[6] 6 --> C[] </pre>	<p>The process should include the renovation of the sunbathing area and the contact area with the hospital surroundings, as well as the reconstruction of existing facilities. Interventions and reconstruction of the beach should be focused on facilitating the use of the beach for people with health problems, but also improve and increase the range of services that the city of Rovinj offers to the tourists. The ground floor of the sunbathing area is currently constructed as a concrete surface that was damaged under the influence of the atmospheric conditions and sea water, therefore, the renovation of the surface is planned with the replacement of the final surface layer. The new coating is designed from materials that will enable easy operation and maintenance of the area without endangering the necessary safety and useful applications (slip resistance, resistance to an aggressive environment...) New area would have all the necessary infrastructure for the use of the area (showers, shades....).</p>	1.480.354,50	194.347,25
	ENERGY EFFICIENCY IMPROVEMENT	<pre> graph LR 1[1] --> 2[2] 2 --> A[] A --> B[] B --> 6[6] 6 --> C[] </pre>	<p>Energy efficiency improvement of the Rovinj hospital is planned with the transfer to the solar energy and usage of the heat pumps that would make the hospital create 75% of the necessary energy. Except the annual savings of 700 000 kn on energy, the hospital would restore itself in a construction sense and introduce air-conditioning (heating and cooling), which is the basic condition for categorization and placement on the international medical tourism market.</p>	24.647.532,50	3.235.833,00

	RENEWAL OF THE PARK IN FRONT OF THE "PRIM. DR. MARTIN HORVAT" HOSPITAL	1 → 2 → → → 6 →	Adaptation of the park-forest of the Rovinj hospital is planned with its conversion into a functional area that would serve for group exercises and didactic activities.	2.458.970,90	322.824,18
Orthopaedics and rehabilitation hospital „PRIM. DR. MARTIN HORVAT“ Total				28.586.857,90	3.753.004,43
THERMAE SELCE	RENOVATION OF THE NEARBY HOTEL SPACE		RENOVATION	3.000.000,00	393.852,79
	EQUIPMENT PURCHASE		EQUIPMENT	7.500.000	984.631,99
THERMAE SELCE Total				10.500.000,00	1.378.484,78
Grand Total				2.243.527.706,35	294.539.887,97

Legend:



Legend

- 1 Registered subject for conducting activities
- 2 Pre-investment/investment feasibility study conducted
- 3 Environmental impact/energy efficiency study conducted
- 4 Other necessary approvals obtained from competent state/local authorities
- 5 Conceptual design created; architectural plan/solution and related bills for construction volume works
- 6 Consulting contracted
- 7 Guidelines for applicants and forms required for submission for EU funds available/posted on EFSU portal

Prepared and processed by an expert team of the Institute for Health Services in Tourism

March 24, 2016.



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Za zdravlje. Zajedno.