



IPHA 2025

29TH ANNUAL CONFERENCE

MAY 22ND - 25TH

WARSAW - POLAND



INTERNATIONAL PRESTRESSED
HOLLOWCORE ASSOCIATION





Welcome to the 29th IPHA Annual Conference

Dear IPHA-Family,

It is with great pleasure that I extend a warm welcome to all delegates and their partners to the 29th Annual IPHA Conference, taking place from May 22nd to May 25th in the stunning city of Warsaw, Poland.

This year marks a special occasion as it is the first time IPHA's Annual Conference will be held in Poland. We are fortunate to have Poland's largest precast and hollowcore producer, Pekabex, generously hosting us for this event.

Given that this is IPHA's inaugural visit to Poland, it felt only fitting for the conference theme to be:

"Hollowcore in Poland – What Can We Learn?"

As a global organization, IPHA is always in pursuit of new insights and expertise. Whenever we visit a new country, we are eager to discover and understand how precast and hollowcore technology have evolved in that market—examining new production methods, research, and innovations.

With these words, I warmly welcome you to the Sofitel Victoria Hotel in downtown Warsaw, where we look forward to spending three exciting days of learning, networking, and camaraderie with our global IPHA family.

IPHA President



HOLLOWCORE IN POLAND – WHAT CAN WE LEARN?

Friday, May 23rd is the Host Day, where we will visit the Pekabex factory in Mszczonów. As an intro to the Pekabex visit, we will meet in the morning session:

Christophe Carion



A graduate of De Nayer Institute (Belgium). In 2000, he completed his studies, earning a Master of Science in Building Engineering. He began his career as a project engineer at Ergon NV, based in Belgium, where he worked from 2000 to 2008. At Ergon Sp. z o.o., he supported the design department from 2002 to 2005 and served as Production Director from 2005 to 2007. At the Pekabex Group, he is responsible for production and investments.

“Automation in precast concrete production.”

“Due to decreasing available labour force and increasing labour costs, we started focusing on automated solutions for product-specific applications. We mainly focus on solutions which are not available as a standard product on the serial market like 3D reinforcement cagewelding, 2D welding and custom length cagebending from reinforcement mesh. At leisure we also come up with automated solutions for day – to – day production, like plotters and element covering trolleys for hollow-core production.”

Marta Sattlberger



A graduate of Wrocław University of Science and Technology in Civil Engineering, with postgraduate studies in Business Strategy and Project Management. She gained experience in design offices and held roles as Project Manager, Deputy General Director of Construction, and Director of Residential Projects. With Pekabex Group since 2011, she has been responsible for operations in General Contracting since 2017 and in Development since 2023.

“Polish experiences – from large slabs to modern precast buildings with the use of prestressed hollow core slabs.”

The presentation outlines the evolution of hollow core slab technology in Poland, from reinforced concrete slabs used in socialist-era large-panel construction to modern pre-stressed concrete slabs applied in residential, public utility, and industrial buildings. This product, remarkable in its simplicity yet demanding precision at every production stage, reflects the development of prefabricated construction in Poland over recent decades. The production technology at Pekabex demonstrates how a well-designed product can be continuously improved through research, advanced measurement methods, and digital tools, enhancing its market appeal and competitiveness.

Szymon Wojciechowski



Head of the Research and Development Department at the PEKABEX Group. Graduate of the Doctoral Studies at the Poznań University of Technology. R&D Manager and Member of the Key R&D Staff in research and development projects co-financed by the National Centre for Research and Development. Author or co-author of numerous scientific publications, conference presentations and patents.

On Saturday we will continue with local & international keynote speakers who will tell us more about the hollowcore & precast industry status – per date:



Józef M. Kostrzewski

Director of the Concrete Producers Association in Poland SPB. He started his professional career in a production plant, then: a scientific and research institute, a design office, state administration – the Ministry of Construction – Deputy Director of the Department, local government administration – Scientific and Technical Association – Secretary General, for 30 years Director of the Office of the Concrete Producers Association.



Piotr Dauksza

CEO H+H in Poland since 2013, with Over 36-years in building industry, managing international industrial companies belonging to Saint-Gobain, Heidelberg Cement and Groupe Legris Industries. Vice President of SPB (Polish Concrete producers' Association)/head of Aircrete section since 2017 and Vice President of EAACA (European Autoclaved Aerated Concrete Association)/ Chairman of the Strategic Committee.



Mateusz Moczko

Investment Manager, Betard – Poland. Has been working at Betard since 2012. He serves as an Investment Manager and Sales Manager, bringing extensive experience in introducing innovative prefabrication solutions to the market and advancing manufacturing technologies. His expertise lies in bridging technical innovation with practical applications in the construction industry.



Wit Derkowski

Professor at the Cracow University of Technology, Poland (former Director of the Institute of Building Materials and Structures), and since 2020, an Associated Professor at Linnaeus University in Växjö, Sweden. Chairman of Commission 6 "Prefabrication" at fib (International Federation for Structural Concrete) and head of the fib Polish National Group.



Sergio Tortelli

Product Director for net-zero carbon captured cements at Heidelberg Materials. Sergio holds an MSc in structural engineering and an International MBA.

"The Polish Concrete Producers Association (CPA)"

"In the presentation I will present the activities of the Concrete Producers Association (CPA) established in 1994. CPA brings together two industries: autoclaved aerated concrete and precast concrete. Objectives of activity, working methods, members of the association, cooperation with the academic and research community, conferences, cooperation with foreign countries."

"Polish Construction Market today and tomorrow's outlook."

"Increasing need for automation, robotisation and digitalisation (incl. AI) in all construction areas from production plants to building sites due to skilled workforce shortage. Furthermore, there is an increasing need for optimisation of energy used in production process."

"Betard Hollow Core Slabs. Production and examples of implementation"

"Offers an overview of the technology behind the production of prestressed hollowcore slabs. Key aspects of the manufacturing process, including technique, materials and machinery will be discussed. Additionally, the presentation highlights practical examples of completed projects, demonstrating the versatility and efficiency of these prefabricated elements in various construction applications."

"Research on HC Floors: Overcoming Challenges and Tackling Problems"

In an era where the construction industry is shaped by economic factors and the growing need for sustainable development, manufacturers of hollow core slabs face evolving challenges. This presentation highlights the pivotal role of R&D in advancing production technology and showcases examples of effective national and international collaboration between academia and industry specializing in prestressed hollow core slabs. Tackling ambitious challenges effectively requires a mutual understanding of the importance of collaboration between academia and practitioners."

"Decarbonization of the building materials with focus on cement and concrete"

Sustainability now has a core role in our industry, and decarbonization is a recurring trending topic in the discussions with the key factors of our value chain. The session will focus on how carbon capture is giving a tangible contribution to the decarbonization of the sector, and how this can turn in a competitive advantage for the early adopters."



WARSAW

capital of Poland

Warsaw, the vibrant capital of Poland and a city at the heart of Europe! A city that effortlessly blends modernity with a deep sense of history.

Warsaw is more than just a business hub; it's a city that's constantly evolving, offering something new at every turn. Whether it's the innovative architecture that reshapes its skyline or the creative spirit that drives its inhabitants, Warsaw is a place where tradition meets innovation. Named the Best European Destination of 2023, Warsaw is not only a city worth exploring but one that leaves a lasting impression on all who visit. Whether it's through its inspiring history, the unique blend of old and modern architecture, or the diverse cultural events, Warsaw is truly the beating heart of Poland.





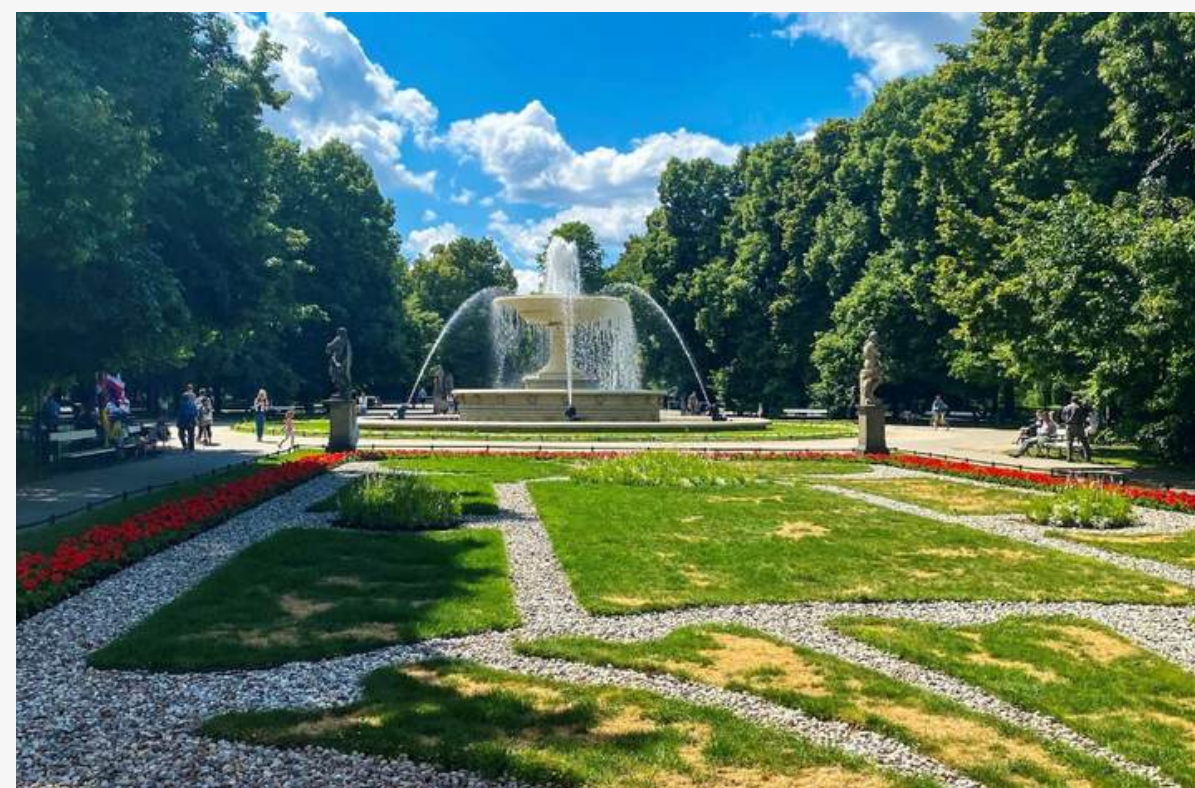
Warsaw, a city where history meets innovation, and tradition blends seamlessly with modernity. With its vibrant cultural scene, diverse architectural wonders, and rich history, Warsaw is more just a place to visit—it's a city that leaves a lasting impression.

SOFITEL

WARSAW VICTORIA

Your Gateway to Warsaw

Situated in the very heart of Warsaw, Sofitel Warsaw Victoria is more than just a hotel - it's a gateway to the city's finest attractions. Nestled close to the historic Old Town, Royal Castle, and Polish National Opera, our location offers unmatched convenience for both business and leisure travelers.





History

For over 50 years Pekabex has been the largest Polish manufacturer of prefabricated elements and a general contractor with more than 2 thousand of our specialists being involved in the design, production, logistics, assembly and execution as well as development of investments. The history of Pekabex dates back to the beginning of the 70s, when the “Poznań House Building Plants” was established and construction works began in March 1972. The 1990s saw the modernization of the machinery park, which enabled involvement in various areas of construction.

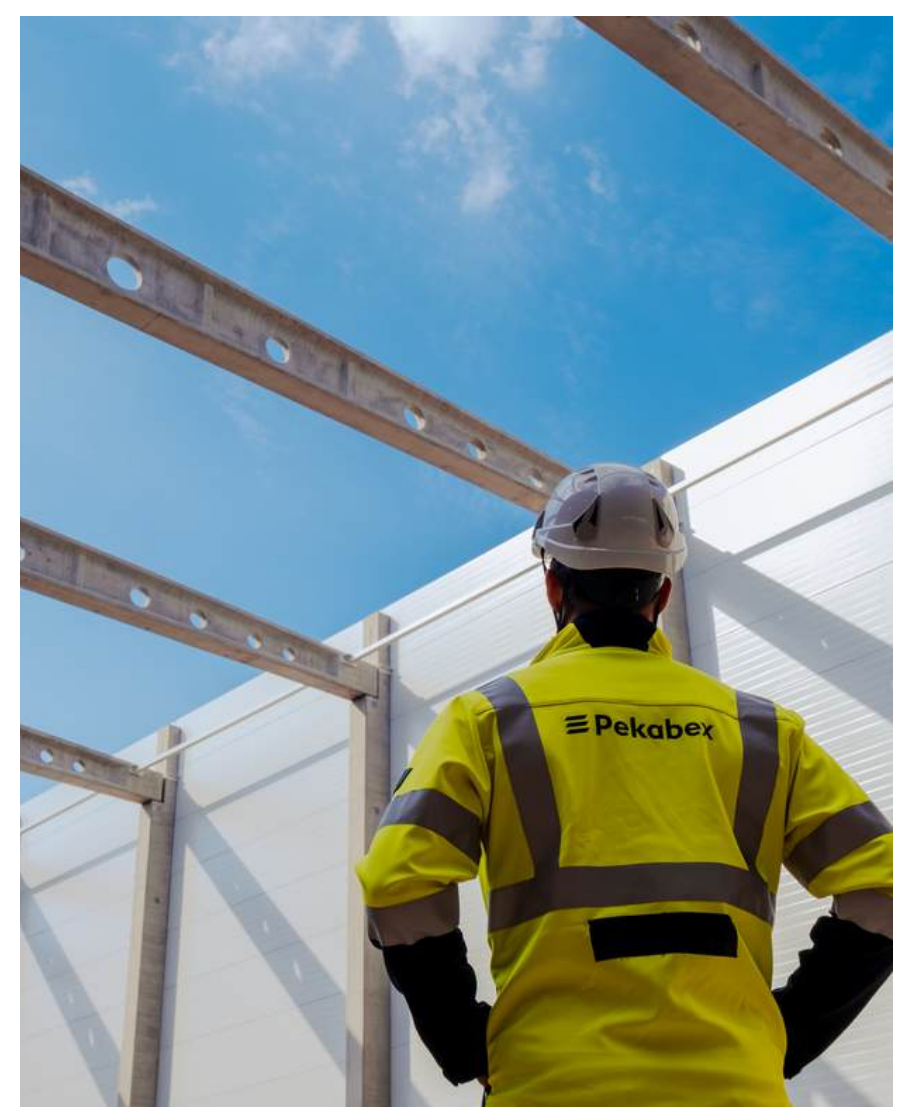
Present Day

The Pekabex Group is a leader in modern system construction in Poland. It produces elements used for the implementation of modern modular technology of facilities such as: production halls, warehouses, offices, commercial facilities, stations, parking lots, housing estates, bridges and tunnels. Production is carried out in five factories in Poland located in Poznań, 2 in Gdańsk, Mszczonów and Bielsko Biała, as well as in Marktzeuln, Germany.



Our Future

The Pekabex Group aims to establish itself as a significant player on the European market, focusing on delivering top-tier prefabricated elements, providing innovative solutions and unmatched quality in our projects throughout the continent.



SPONSORS



SOLUTION PROVIDER FOR PRECAST CONCRETE

RELIABLE SOLUTIONS BASED ON EXPERIENCE AND INNOVATION BEYOND THE EXPECTED

- Reducing the carbon footprint of concrete
- Increasing the material and process efficiency, and productivity
- Improving the aesthetics, strength, and durability of concrete
- Complete product range and system support

Scan to learn more



BUILDING TRUST



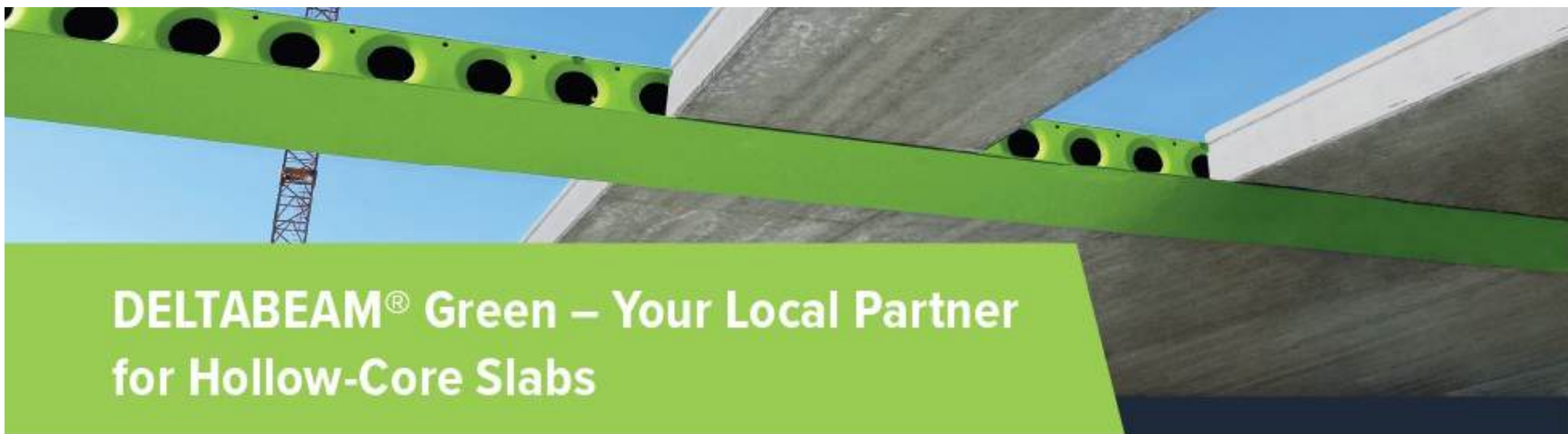
PROGRESS GROUP

MACHINERY FOR HOLLOW CORE SLABS

- Full turn-key provider for your prestressed production
- Tailor-made machinery
- In-house engineering and software solutions



www.echoprecast.com



DELTABEAM® Green – Your Local Partner for Hollow-Core Slabs

The DELTABEAM® Green composite beam reduces CO₂ emissions by up to 50%, delivering significant value to all stakeholders throughout the construction process – before, during, and after completion.

Read more peikko.com



PROGRAM

WELCOME DINNER FOR DELEGATES & PARTNERS

Thursday 22nd May:

19:00 – 23:00 Welcome Dinner at Sofitel Victoria – Opera Room

DELEGATE PROGRAM

Friday 23rd May:

07:00 – 08:30	Breakfast at Sofitel Victoria
09:00 – 09:15	Welcome by Seamus McKeague
09:15 – 10:30	Christophe Carion – Pekabex <i>“Automation in precast concrete production.”</i> Marta Sattlberger – Pekabex <i>“Polish experiences – from large slabs to modern precast building with the use of prestressed hollow core slabs.”</i> Szymon Wojciechowski – Pekabex <i>“Polish experiences – from large slabs to modern precast building with the use of prestressed hollow core slabs.”</i>
10:30 – 10:45	Board the bus outside the hotel
10:45 – 12:00	Departure by bus to Pekabex factory in Mszczonów
12:00 – 13:00	Lunch Duża Chata
13:00 – 15:00	Pekabex factory tour in Mszczonow
15:00 – 16:00	Departure by bus back to Sofitel Victoria Hotel

HOST DINNER FOR DELEGATES & PARTNERS

19:00 – 19:30	Departure by bus to restaurant
19:30 – 23:00	Restaurant Ale Gloria
23:00	Bus returns to hotel

PROGRAM

● Saturday 24th May:

07:00 – 08:30	Breakfast at Sofitel Victoria
08:30 – 08:40	<i>“Welcome” by Kjell-Ole Gjestemoen</i>
08:45 – 09:15	Józef M. Kostrzewski <i>“The Polich Concrete Producers Association (CPA)”</i>
09:15 – 09:45	Piotr Dauksza <i>“Status of the Polish Construction Market”</i>
09:45 – 10:15	Mateusz Moczko <i>“Betard Hollow Core Slabs. Production and examples of implementation”</i>
10:15 – 10:30	Sponsor Presentation: Progress Group
10:30 – 11:00	Coffee Break
11:00 – 11:30	Wit Derkowski <i>“Research on HC Floors: Overcoming Challenges and Tackling Problems”</i>
11:30 – 12:00	Sergio Tortelli <i>“Decarbonization of the building materials with focus on cement and concrete”</i>
12:00 – 12:15	Sponsor Presentation: Peikko Group
12:15 – 12:30	Sponsor Presentation: Sika
12:30 – 13:00	Lunch
13:30 – 14:15	Workshop & Presentations
14:15 – 14:45	Terry Treanor Award Presentation
14:45 – 15:30	General Assembly

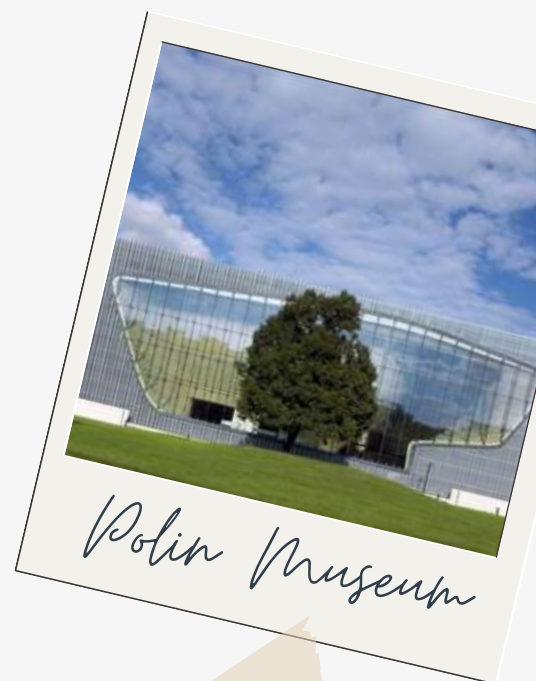
● IPHA DINNER FOR DELEGATES & PARTNERS

19:00 – 19:30	Welcome drink in front of Opera Room
19:30 – 23:00	IPHA – Dinner at Sofitel Victoria – Opera Room

PARTNER PROGRAM

Friday 23rd May:

- **9:15 – Pick-up the group of partners by bus with a guide on board. Tour of POLIN Museum (2.5 hours with Museum guide)**
- **Walk along the Royal Route, including a visit to the Chopin Monument**
- **13:30 – 14:30 – Lunch at Bazyliszek Restaurant**
- Free time for shopping around the **Royal Castle area**
- Visit to **New Warsaw – Norblin Factory** (with aperitifs, drinks, and shopping for cutlery, handicraft, ceramics)



The **POLIN Museum** is one of the most modern and innovative museums in Europe, dedicated to the thousand-year history of Jews in Poland. Located in the heart of Warsaw, on the grounds of the former Warsaw Ghetto, the museum tells the story of the Jewish community in Poland from the Middle Ages to the present. The exhibits are interactive and multimedia-driven, offering a rich and engaging experience that brings history to life.

For international visitors, POLIN provides a deep and moving exploration of Jewish heritage, culture, and the tragedy of the Holocaust. It's a journey through centuries of history, showcasing not only the difficult moments but also the times of cultural flourishing

This world-renowned museum has received numerous international awards and is a must-visit for anyone interested in European history and multiculturalism.

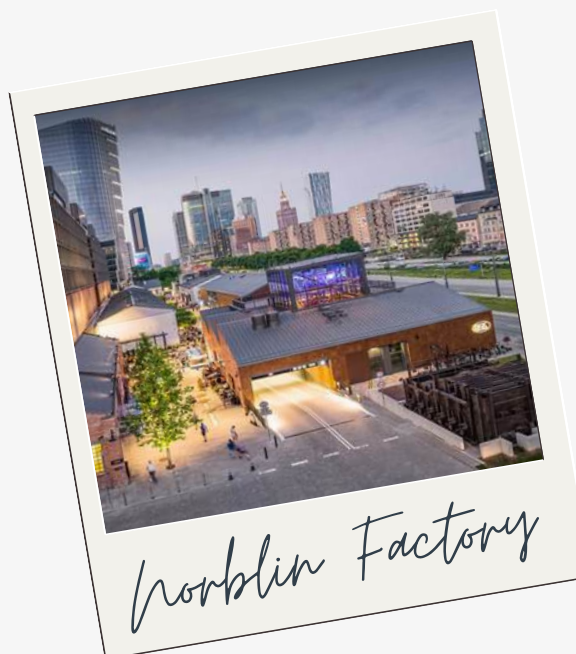
The **Royal Route** is a grand avenue in Warsaw that connects the Royal Castle in the Old Town with the Wilanów Palace. Along this prestigious route, visitors can admire some of the city's most iconic landmarks, including the **Presidential Palace, Warsaw University, and the Church of St. Anne**. The Royal Route is not only about historical monuments but also lined with chic cafes, art galleries, and boutiques, offering a perfect blend of culture, history, and modern charm.

At the heart of this route lies the **Royal Castle**, a reconstructed Baroque masterpiece that was the residence of Polish monarchs. Located in the Old Town, the Castle offers breathtaking interiors and hosts historical and art exhibitions. It's a symbol of Polish resilience, having been completely rebuilt after World War II. A visit to the Royal Castle takes you on a journey through Poland's royal past, and its terrace views over the Vistula River provide a picture-perfect experience.



Saturday 24th May:

- **10:00 pick-up of participants from the Sofitel hotel and departure to Wilanów with a guide (ending around 17:00)**
- **Tour of the Wilanów Palace and park (2-hour visit).**
- **Lunch (Kućnia Restaurant/Italian Restaurant/Wilanów Restaurant)**
- **15:00 – Return to hotel**



The **Wilanów Palace**, often referred to as the "Polish Versailles," is one of the most beautiful and historically significant sites in Poland. Built in the 17th century for King Jan III Sobieski, this Baroque palace is a masterpiece of architecture and a testament to the country's rich cultural heritage. Its magnificent interiors, filled with art, antiques, and period furniture, offer a glimpse into the life of the Polish royal court. Surrounding the palace is a stunning park, which serves as a peaceful escape from the city. The park features a blend of French-style gardens and English landscapes, all set around a picturesque lake. It's an ideal spot for a serene walk, where visitors can appreciate the natural beauty and elegance that once graced the lives of the Polish aristocracy. Wilanów is a must-see for history and art enthusiasts, offering a unique combination of architectural beauty and natural tranquility.

HOW TO REACH SOFITEL HOTEL

OPTION 1

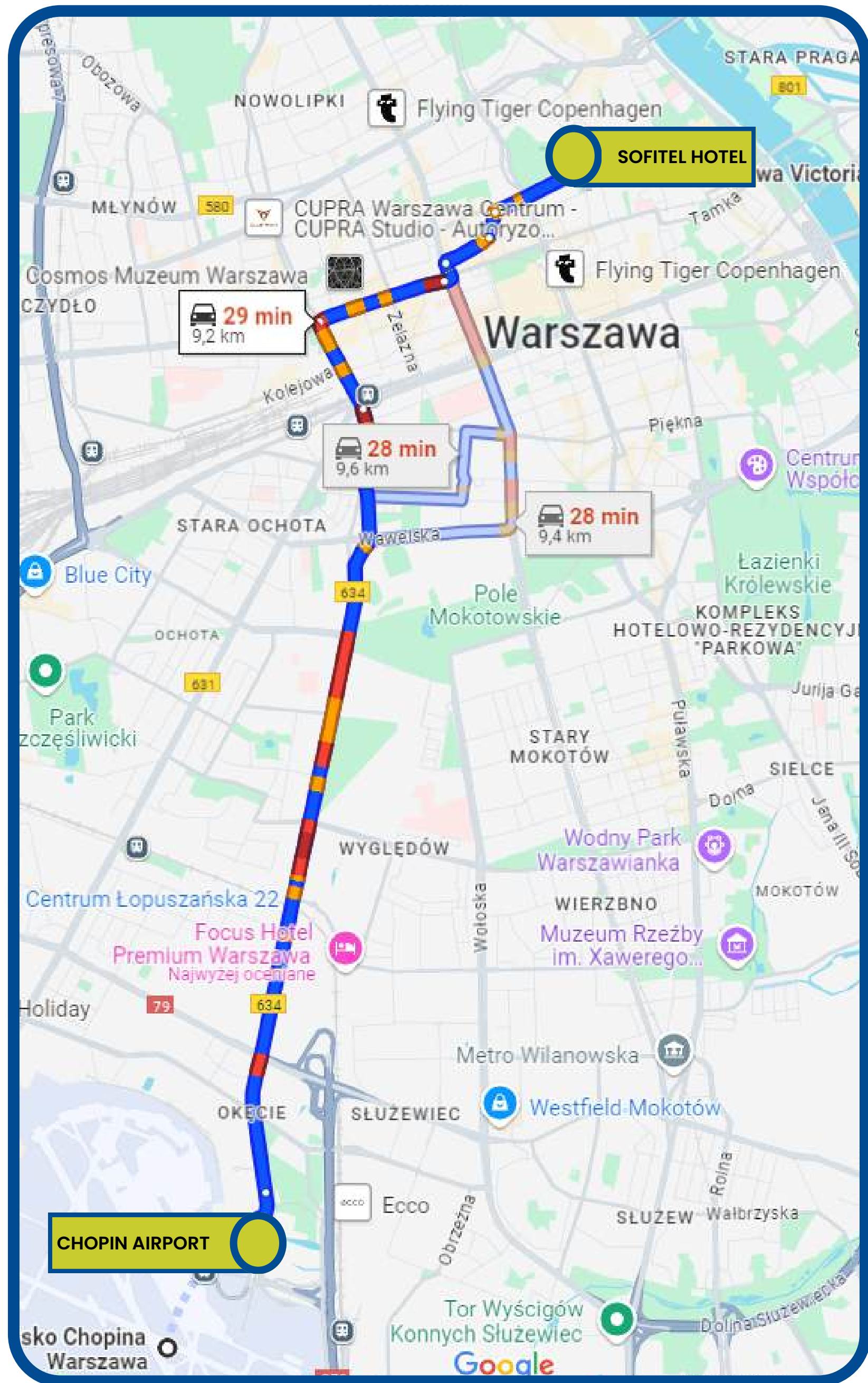
INTERNATIONAL CHOPIN AIRPORT IN WARSAW



The travel time from airport to the Sofitel hotel takes approximately 30 minutes by TAXI, depending on the traffic



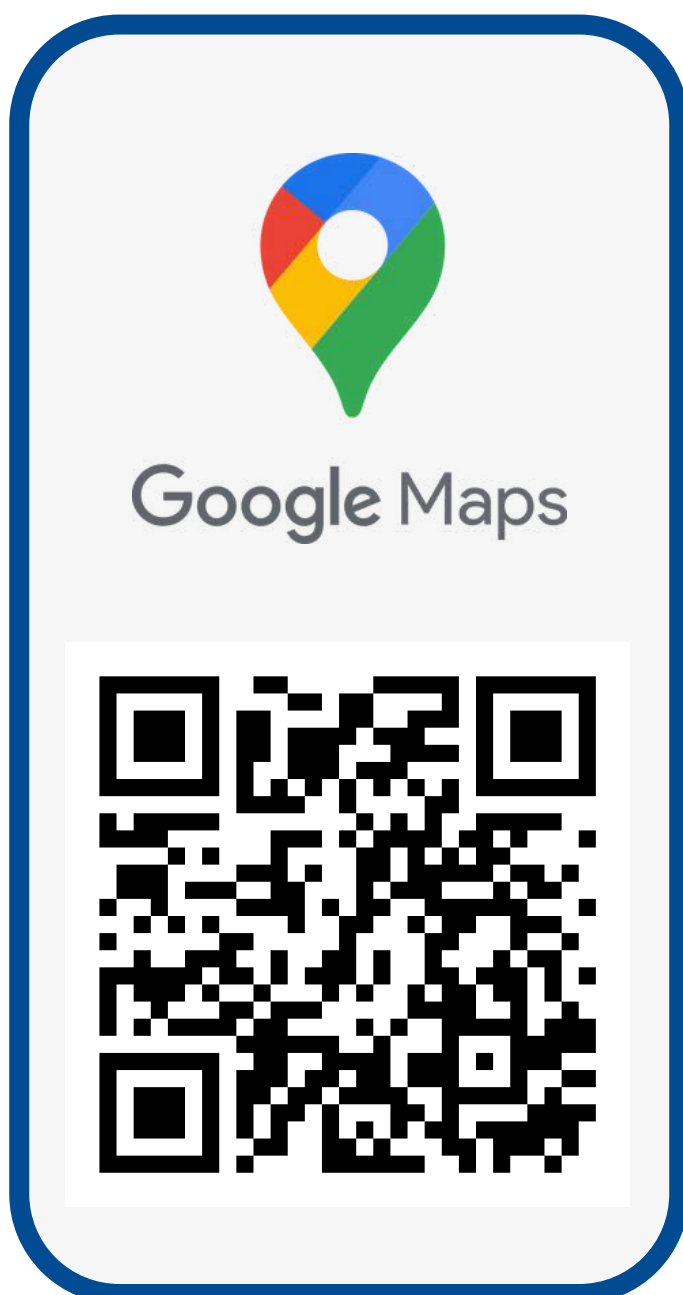
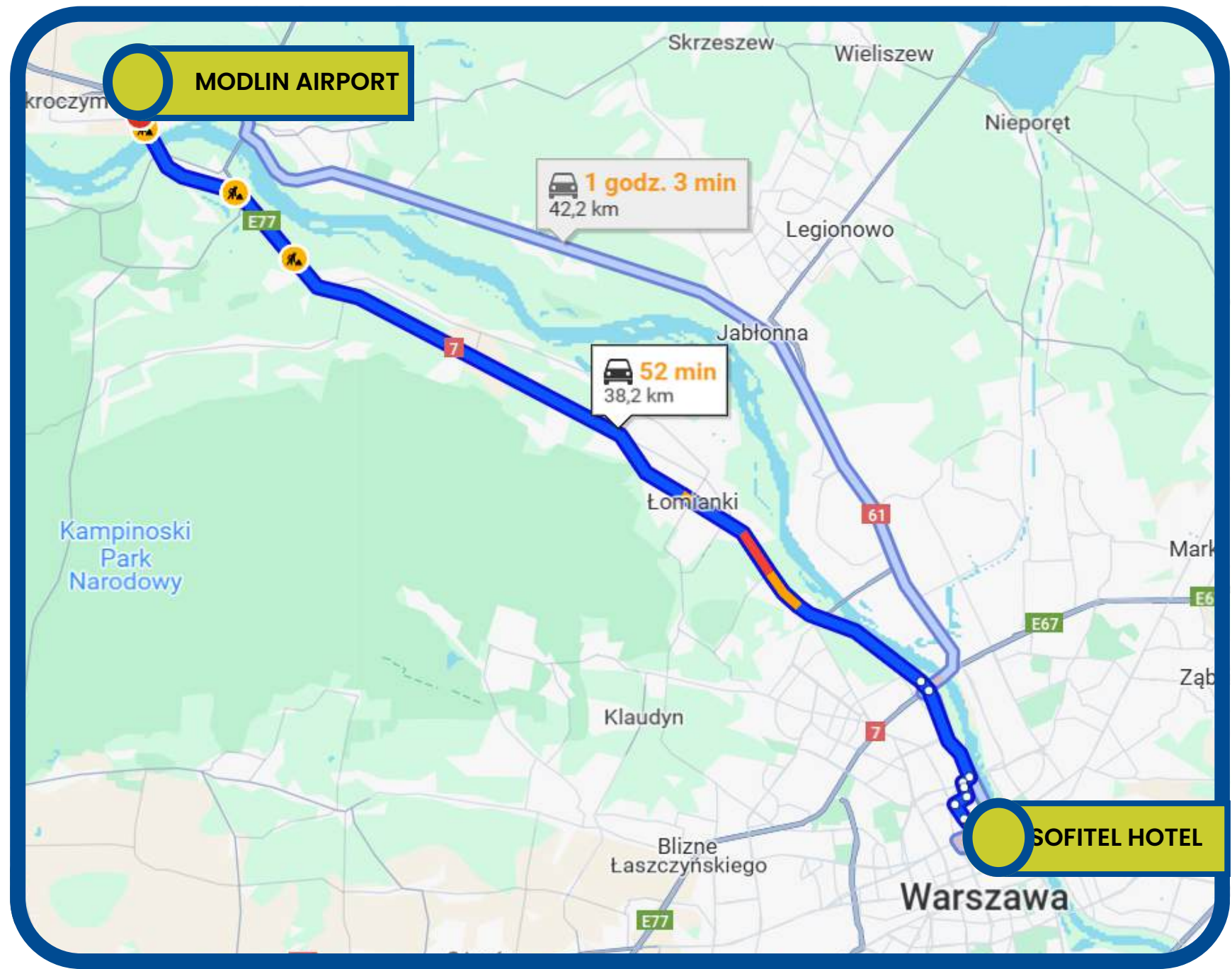
Google Maps



OPTION 2

MODLIN AIRPORT IN MODLIN (NEAR WARSAW)

The travel time from Modlin airport to the Sofitel hotel takes approximately 50-60 minutes by TAXI, depending on the traffic or 1 hour by FlixBus and metro.



REGISTRATION

29TH IPHA ANNUAL CONFERENCE

MAY 22ND - 25TH

Sofitel Hotel, Warsaw



Please register the completed form
no later than

February 28th 2025

REGISTRATION LINK

[click here](#)

The prices for 3 nights in Sofitel Hotel including; conference, lunches, dinners and social arrangements are:

- Delegate € 1,150.00
- Delegate and Partner € 1,450.00

For further information please contact:



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