

# 32ND SNII

# SYMPOSIUM ON NAVAL HYDRODYNAMICS

HAMBURG, GERMANY **SOCIAL PROGRAM** Science & Techno

# Welcome to 32nd SNH

Dear Ladies and Gentlemen,

We are happy to welcome you to the  $32^{\rm nd}$  Symposium on Naval Hydrodynamics in Hamburg. We would like your stay to be as pleasant as possible, and hope that, apart from the interesting scientific program, you will also enjoy discovering a bit of our home, the city of Hamburg! The present social program is intended to give you an idea of things to do apart from the scientific schedule.

First, we would like to present to you the symposium events, in which you and your partners can participate: The welcome and farewell reception, the trip on wednesday, and the symposium dinner.

Second, we would like to offer you a few suggestions for dining, entertainment, museums, sightseeing and shopping. Partners travelling with registered participants are invited to meet each morning at the AMERON\*\*\*\* hotel reception at  $10\,\mathrm{a.m.}$  and explore the city of Hamburg together in groups. There will be no official guide, but the present program should provide a good starting point to choose the route which best suits your interests. The reception at AMERON\*\*\*\* hotel will gladly assist you and provide further sightseeing or restaurant recommendations.

Naturally, a city like Hamburg has too many attractions to mention them all. However, we hope that the following pages will give you a good starting point to explore the city. We look forward to seeing you in Hamburg!

Kind regards, Your Local Organizing Committee

PS: Note that in the following, all addresses are hyperlinks: Just click on an address and your web broser will open it on a map!



# **Events During the Symposium**

The following events are included in the full symposium registration. Partners are invited to come along at the following rates:

**Sun August 5, 2018** Welcome reception at AMERON\*\*\*\* Hotel Speicherstadt (free)

Mon August 6, 2018 Symposium lunch at HafenCity University Hamburg (35 EUR)

**Tue August 7, 2018** Symposium lunch at HafenCity University Hamburg (35 EUR)

**Wed August 8, 2018** Ship cruise with English guide + tour to Lüneburg (150 EUR, including lunch packet and dinner with two drinks)

Thur August 9, 2018 Symposium lunch at HafenCity University Hamburg (35 EUR)

**Thur August 9, 2018** Symposium dinner at Hotel Hafen Hamburg (100 EUR)

Fri August 10, 2018 Symposium lunch at HafenCity University Hamburg (35 EUR)

Fri August 10, 2018 Farewell reception at DNV GL Hamburg (free)

For the welcome and farewell receptions, please feel free to come without prior notice. For the other events, it is recommended to sign up for these during registration. Please write us an email or tell us at the symposium desk if you are interested in taking part at short notice. Although we cannot guarantee participation in this case, we will do what we can!





















# Registration and Welcoming Reception at the AMERON\*\*\*\* Hotel (Sunday, 5th August 2018)



The registration desk is located next to the hotel reception in the foyer. **Registration** will be possible **from 5 p.m. to 9 p.m.** on Sunday. Registration will also be possible later during the symposium, Monday to Friday from 8 a.m. to 6 p.m. at the Symposium Desk in the foyer of the HafenCity University.

The **Welcoming Reception** takes place from **7 p.m. to 9 p.m. in the Börsensaal** of the AMERON\*\*\*\* hotel. This impressive hall had been used for coffee auctions, and several details such as the glass painting of the eastside of the building still remain from that period. Each registered participant receives two vouchers for a free drink. Further drinks can be purchased at reasonable prices. Finger food will be available free of charge. Partners of registered participants are warmly invited as well. Enjoy meeting the other participants in a relaxed atmosphere!



# Ship Cruise with Guide + Trip to Lüneburg + Dinner at a Traditional German Restaurant (Wednesday, 8th August 2018)

On Wednesday, the scientific program ends at noon with the distribution of lunchboxes. Then, at ca. 12:30 p.m. all participants will walk together from the HafenCity University to Anleger Maritimes Museum, i.e. the pier in front of the Maritime Museum. The walking distance is only a few 100 meters. The walk should take ca. 7 minutes.



Image by openstreetmap.org: Walking route from HafenCity University to the pier 'Maritimes Museum'

After boarding the ships, the cruise starts. Aboard, one can savor the content of the lunchboxes, listen to the guide and enjoy the view on the port of Hamburg.

The **ship cruise** lasts roughly two hours (ca. **1:00 - 3:00 p.m.**).



The ship cruise ends at pier 'Theater im Hafen', in front of the Stage Theatre<sup>1</sup>. There our bus shuttle service waits to drive us to the city of Lüneburg. The bus trip starts at ca. 3:15 p.m. and will take roughly 40-60min depending on the traffic.













<sup>&</sup>lt;sup>1</sup>If you prefer to join/leave the trip after the ship cruise, you can take the ferry line 73 from the pier. The ferry leaves every 20min and stops at Landungsbrücken, which has good subway/ferry connections.

After arriving in **Lüneburg** at ca. **4:00 p.m.** there will be plenty of time to stroll through the historic city center. There are numerous **shopping and sight-seeing** opportunities. Please see the Lüneburg City Guide on our website, which will also be distributed in print during the trip.



At **7 p.m.**, we **meet at the Mälzer Brauhaus**, a typical old German restaurant with its own excellent brewery. There, all participants will have drinks and dinner together.



At **9:30 p.m.**, the **shuttle bus** drives all participants **back to Hamburg**, where we will arrive at 10:20 p.m. back at the AMERON\*\*\*\* hotel.



# Symposium Dinner at Hotel Hafen Hamburg (Thursday, 9th August 2018)





On Thursday evening it is time for another highlight, the Symposium Dinner. It takes place in the 'Elbkuppel', which is located on the top level of the Hotel Hafen Hamburg. This stylish, maritime location offers a stunning view on the harbour. Enjoy delicious food to the sounds of Hamburg's finest live jazz music. Fine wines, beers, coffee specialities, and various alcohol-free drinks are included as well.

There will be two **bus shuttles** to the Symposium Dinner, the first ca. **6:00-6:15 p.m. starting from the HafenCity University**, the second ca. **6:45-7:00 p.m. starting from the AMERON\*\*\*\* hotel**. If you are in the mood for a walk, the distance from the AMERON\*\*\*\* hotel is only 2.2km (20-30min).

The **bus shuttles** from the Hotel Hafen Hamburg **back to the AMERON**\*\*\*\* **hotel** will leave at **10:00 p.m.** or at **11:00 p.m.**. The Hotel Hafen Hamburg is rented until midnight, so you may stay longer in case the discussions are too interesting to stop!

Address: Hotel Hafen Hamburg, Seewartenstraße 9, 20459 Hamburg









# Farewell Reception at DNV GL (Friday, 10th August 2018)



The Farewell Reception on Friday takes place from **3:30 p.m. to 6:00 p.m. at the DNV GL Maritime Headquarters**. It is located only 300m away from the AMERON\*\*\*\* hotel. With its spacious facilities, maritime flair and the sunny terrace it is the ideal location to conclude the symposium.

Fine alcoholic and non-alcoholic drinks as well as a variety of finger food will be available for free. Registered participants are warmly invited to bring their partners as well.

Address: DNV GL Maritime Headquarters, Brooktorkai 18, 20457 Hamburg



# **Dining**

Hamburg's inner city is full of bakeries, cafés, and restaurants. As the map below illustrates, finding restaurants in the vicinity of the symposium hotel and the symposium venue will be easy. Due to the high competition, most restaurants should be good to excellent.

# Restaurants and cafes close to symposium venue

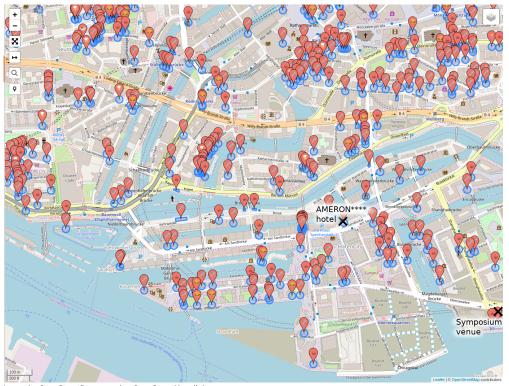


Image by OpenStreetBrowser using OpenStreetMap, link: https://www.openstreetbrowser.org/#map=16/53.5448/9.9901&categories=gastro

# **Finding restaurants in Hamburg**

Try the following links:

https://www.hamburg-travel.com/experience/eating-drinking/all-restaurants-at-a-glance/https://www.openstreetbrowser.org/#map=16/53.5448/9.9901&categories=gastro
Of course, you can ask at the symposium desk or the hotel reception for recommendations.

Especially recommended are the Portugese quarter and traditional Hamburg fish restaurants near the fish market; there are several fish restaurants and other restaurants close to the symposium venue. The AMERON\*\*\*\* hotel also has a very good restaurant.

# Two personal recommendations by Prof. Abdel-Maksoud:

Restaurant Vlet an der Alster: https://www.vlet-alster.de/en/







# **Entertainment**

# **Dialogue in the Dark**

One of the world's most exciting life-changing experiences: visitors are guided in absolute darkness by blind guides. Afterwards, you will see daily routines in a new light!



Image by Youjiang Wang, Institute for Fluid Dynamics and Ship Theory, TUHH

**Address:** Alter Wandrahm 4, 20457 Hamburg **Price:** EUR 21.50, Concession EUR 17.50

**Opening hours:** daily 10 a.m. - 7 p.m (some days also earlier/later) **Website:** https://dialog-in-hamburg.de/en/exhibitions/

dialogue-in-the-dark/

### **Miniatur Wunderland**

The world's largest model railway with lots of landscapes, including e.g. France, the USA and Hamburg. Admire the airport where miniature planes take-off!



Image by Youjiang Wang, Institute for Fluid Dynamics and Ship Theory, TUHH

Address: Kehrwieder 2-4, 20457 Hamburg

**Price:** EUR 15, Concession EUR 10, students EUR 11, Children (≤15

years) EUR 7.50

**Opening hours:** daily 9 a.m. - 7 p.m (some days also earlier/later)

Website: https://www.miniatur-wunderland.com/

# **Planetarium Hamburg**

One of the world's oldest and most visited planetariums in Europe. Learn about stars, space and the universe in impressive 3D-light shows, or attend concerts or theatre performances.



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Address: Linnering 1 (Stadtpark) 22299 Hamburg

Price: usually between EUR 7 (concession) and EUR 12.50, depending

on event: sky shows, 3D-/music-/laser-shows, theatre, ...

Opening hours: Tuesday to Sunday, most days 10 a.m. - 8 p.m. (plea-

se check at the website prior to visit)

Website: www.planetarium-hamburg.de



# Museums

# **Hamburger Kunsthalle**

The 'Hamburg Art Hall' ranks among the most substantial public art collections in Germany. It offers a richly layered tour through European art history from the Middle Ages to the present.



Image by Freunde der Kunsthalle, Creative Commons Attribution-Share Alike 4.0 International, link for detailed information: https://commons.wikimedia.org/wiki/File:Kunsthalle\_Hamburg.jpg

Address: Glockengießerwall 5, 20095 Hamburg

Price: Regular EUR 14, Hamburg Card EUR 10, Children free

**Opening hours:** Tuesday-Sunday, 10 a.m. – 6 p.m. (some days also

later)

Website: https://www.hamburger-kunsthalle.de/en

### **International Maritime Museum**

This museum is located in Hamburg's oldest preserved warehouse. It exhibits an impressive collection of model ships, art, photographs and more.



Image by Youjiang Wang, Institute for Fluid Dynamics and Ship Theory, TUHH

**Address:** Koreastraße 1, 20457 Hamburg **Price:** EUR 13, concession EUR 9.50

**Opening hours:** Thursday to Tuesday 10 a.m. - 6 p.m., Wednesday 1

p.m. - 6 p.m.

Website: https://www.imm-hamburg.de/international/en/

### **Museum Bucerius Kunst Forum**

Located next to the city hall, this museum focuses on a single topic or artist at a time, and thus is suited for short visits (1-2 hours). In August, photos by Anton Corbijn are on display.



Address: Rathausmarkt 2, 20095 Hamburg

**Price:** EUR 9, concession EUR 6, children <18 free

**Opening hours:** daily 11 a.m. - 7 p.m.

Website: https://www.buceriuskunstforum.de/en/





# Museum für Kunst und Gewerbe (MKG)

This museum is among the the most influential museums for arts and crafts in Europe. Its collection contains 500,000 objects from 4,000 years of human history. Admire graphic art, photography, design, fashion, and musical instruments from different cultures all around the world. The museum also has its own childcare facility.



Address: Steintorplatz 1, 20099 Hamburg

**Price:** EUR 12, concession EUR 8, children <18 free **Opening hours:** Tuesday to Sunday, 10 a.m. - 6 p.m. Website: https://www.mkg-hamburg.de/en/home.html

Image by Armineaghavan, Creative Com Attribution-Share Alike 4.0 International, link for detailed information: https /commons.wikimedia.org/wiki/File://commons.wikimedia.org/wini/1 are:  $Museum\_f\%C3\%BCr\_Kunst\_und\_Gewerbe,\_ArmAg\_(6).jpg$ 

# Museum Ship Cap San Diego

The world's largest classic cargo ship which is used as a museum. It also offers event cruises and has a few hotel rooms on board.



Address: Überseebrücke, 20459 Hamburg

Price: Adults EUR 5, children EUR 4 **Opening hours:** daily, 10 a.m. - 6 p.m.

Website: https://capsandiego.de/history.html

Image by GeorgHH, public dom link for detailed information: https $//commons.wikimedia.org/wiki/File: \\ Cap\_San\_Diego002.jpg$ 

# **Museum Ship Rickmer Rickmers**

Large, fully rigged 19th-century sailing ship open as a heritage tourist attraction and art museum. It also has a good restaurant aboard.



by Zero Creative Commons Zero - detailed information: link CC0, //www.maxpixel.net/ShipRickmer-Rickmers-Museum-Ship-Hamburg-Port-2268007

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Address: Bei den St. Pauli-Landungsbrücken 1a, 20359 Hamburg

Price: Adults EUR 5, children EUR 4 **Opening hours:** daily, 10 a.m. - 6 p.m.

Website: https://www.hamburg.com/museums/rickmer-rickmers/



# **Sightseeing**

### **Blankenese**

Former fishing village located right on the river Elbe and popular destination and residential area for wealthy citizens of Hamburg along the banks of the Elbe.



**Address:** Blankenese, Altona, Hamburg, 22587, Germany

Can be reached e.g. by subway lines S1 and S11 station Blankenese

**Price:** free

Opening hours: daily

Website: www.hamburg-travel.com/attractions/best-of-hamburg/

Photograph from 1890, public domain, blankenese/

link for detailed information: https: //commons.wikimedia.org/wiki/File:  $Hamburg-Blankenese\_1890.jpg$ 

# Elbe Philharmonic Hall - Elbphilharmonie

This concert hall is among the largest and most acoustically advanced in the world. The plaza is open to the public and offers a stunning view over the harbour, daily from 9 a.m. to 11 p.m.



**Address:** Platz der Deutschen Einheit, 20457 Hamburg **Underground lines:** U3 Baumwall, U4 Überseequartier

Price: tickets for access to the Plaza are available free of charge via

on-site ticket machines.

**Opening hours:** Daily 9 a.m. - 11 p.m. **Website:** www.elbphilharmonie.de/en/

# **HafenCity**

The 'Harbour City' is Europe's largest inner-city development project with focus on innovation and ecological sustainability. Conceived soon after the fall of the Iron Curtain, it is a model for the European inner city of the  $21^{\rm th}$  century.



**Address:** HafenCity, Hamburg-Mitte, Hamburg, 20457, Germany **Underground lines:** U3 Baumwall, U4 Überseequartier, U4 HafenCity

Universität **Price:** free

Opening hours: day and night

Website: www.hafencity.com/en/home.html





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# Harbor Cruise Through the Port of Hamburg

Many different ship cruises along the Elbe river exist: historic warehouse district, ultra-modern Hafencity, container terminals, shipbuilding docks, and more.



Image by onkelramirez1, CCO Creative Commons, link for detailed information: https://pixabay.com/en/hamburg-port-elbe-hanseatic-city-2656080/

**Address:** Bei den St. Pauli-Landungs-brücken, 20359 Hamburg Tours start at the floating dock called the "Landungsbrücken"(engl. "landing stages"))

Price: from 14 EUR

Opening hours: daily, every hour

**Website:** https://www.hamburg-travel.com/experience/events/

harbour-tours/

### **Old Elbe Tunnel**

Opened in 1911, this tunnel is now open to pedestrians. A nostalgic and lovingly tended piece of Hamburg history.



Address: Bei den St. Pauli-Landungs-brücken, 20359 Hamburg

Price: free

Opening hours: day and night

Website: www.hamburg-travel.com/attractions/historic-

hamburg/the-old-elbe-tunnel/

### **Portuguese Quarter**

Just behind the harbour, this charming small neighbourhood is home to over a dozen Portuguese restaurants, bars and pastelarias. The best place in Hamburg to sample authentic tapas, delicious fresh seafood dishes and tasty Portuguese wines.



 $\label{eq:local_$ 

Address: Around Ditmar-Koel-Straße in the Neustadt district

Price: free

**Opening hours:** day and night

Website: www.travelingeurope.biz/portugiesenviertel-a-taste-

of-portugal-in-hamburg/



# Rathaus (City Hall)

The impressive sandstone building from 1897 houses the city's senate and parliament. Learn about Hamburg's rich history in an architectural masterpiece.



Image by Daniel Ullrich, Threedots, Creative Commons Attribution-Share Alike 3.0 Unported, link for detailed information: https: //commons.wikimedia.org/wiki/File: Hamburger\_Rathaus\_von\_St \_ Petri.jpg

Address: Rathausmarkt 1, 20095 Hamburg

**Price:** EUR 5, children <14 free

**Opening hours:** tours every half hour from 10 a.m. to 4 p.m. **Website:** https://www.hamburg.com/sights/city-hall/

# **Speicherstadt**

The world's largest warehouse complex ( $260,000 \text{ m}^2!$ ) was built around 1900 into the Elbe river on thousands of oak poles as a free economic zone in Hamburg's port. The beautiful neo-gothic brick architecture is UNESCO World Heritage.



Early photograph of the Speicherstadt in Hamburg around 1890, and it looks pretty much the same today; public domain, link for detailed information: https://commons.wikimedia.org/wiki/File:Speicherstadt\_1890.jpg

Address: Around Am Sandtorkai, 20457 Hamburg

**Price:** free

Opening hours: day and night

Website: www.hamburg.com/sights/speicherstadt/

### St. Michael's Church

St. Michaelis, called 'the Michel', is considered one of the finest Hanseatic Protestant baroque churches. It is dedicated to the Archangel Michael. His statue is located above the portal of the church. Undoubtedly, the most famous church in the city.



Address: Englische Planke 1, 20459 Hamburg

**Price:** free entry to church; combined ticket for tower, crypt and film "Hamburg HISTORY" EUR 7, Concession EUR 6, Children  $\leq$  15 EUR 4 **Opening hours:** daily, Church 9 a.m - 9:45 a.m. and 12:30 p.m. - 8

p.m., Crypt 9 a.m. - 5:45 p.m., Tower 9 a.m. - 8 p.m.

Website: http://www.st-michaelis.de/en/













# **Shopping**

### Fish Market

Since 1703, Hamburg's most traditional market next to the 100-year old fish auction hall. Watch the characteristic fish salesmen throw free smoked eels to the crowd (sometimes)!



Address: St. Pauli Fischmarkt 2, 20359 Hamburg

Price: free

Opening hours: only Sunday 5.00 a.m. - 9.30 a.m.

Website: www.hamburg-travel.com/attractions/hamburg-

maritime/fish-market/

Image by Johannes Liebmann, Creative Commons Attribution-Share Alike 3.0 Unported, link for detailed information: https: //commons.wikimedia.org/wiki/File:  $Altonaer\_fischmarkt\_12~-10~-2003.jpg$ 

# **Große Bleichen and Jungfernstieg**

In the street 'Große Bleichen' and its side streets, as well as at the street 'Jungfernstieg' you can buy nearly everything from jewelry over fashion to Tesla cars.



Address: Große Bleichen, 20355 Hamburg

**Price:** free

**Opening hours:** most stores are open Monday to Saturday, 10 a.m.

- 8 p.m.

Website: https://www.hamburg.com/shopping/destinations/

Image by Dguendel, Creative Commons Attribution-Share Alike 3.0 Unported, jungfernstieg/link for detailed information: https: //commons.wikimedia.org/wiki/File: Hamburg,  $at\_the\_head\_of\_the\_Gro\%C3\%9Fe\_Bleichen.jpg$ 

# Mönckebergstraße

This street connects the main train station and the city hall, and is filled with shopping opportunities by most major retailers. Also a good place to get a typical currywurst (curry sausage)!



Address: Mönckebergstraße, 20095 Hamburg

Price: free

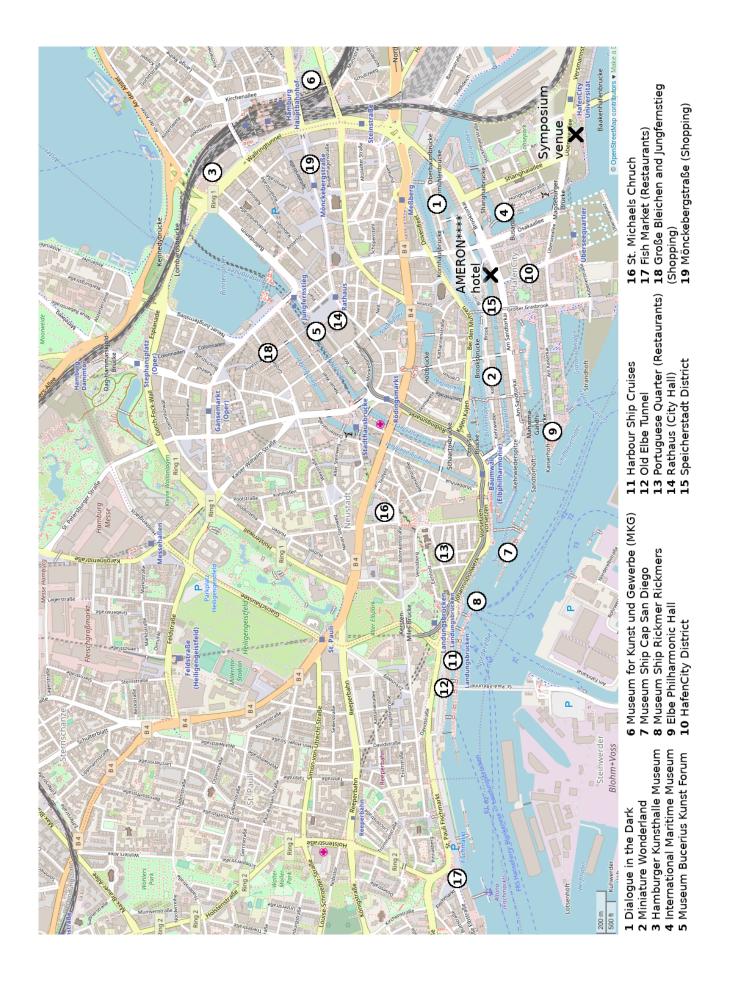
**Opening hours:** most stores are open Monday to Saturday, 10 a.m.

- 8 p.m.

**Website:** https://www.hamburg.com/shopping/destinations/

moenckebergstrasse/

Image by GeoTrinity, Creative Commons Attribution-Share Alike 3.0 Unported, link for detailed information:  $https://commons.wikimedia.org/wiki/File:Rappolthaus_15122015.jpg?uselang=de$ 



# **Contact Information**

# **Symposium Desk**

During the symposium, the Symposium Desk Team will try its best to answer all of your questions. Don't hesitate to ask!

The Symposium Desk Team will be seated in the foyers of the AMERON\*\*\*\* hotel (Sunday, 5:00 p.m. - 9 p.m.) and the HafenCity University (Monday - Friday, 8:00 a.m. - 8 p.m.).

Or just give us a call.

Telephone: +49 151 507 053 35

# **Taxi Telephone Numbers**

Das Taxi

Telephone: +49 40 22 11 22

Hansa-Taxi

Telephone: +49 40 211 211

prima clima mobil

Telephone: +49 40 211 522

Taxi Hamburg

Telephone: +49 40 612 612

# **AMERON\*\*\*\* Hotel Speicherstadt**

Address: Am Sandtorkai 4, 20457 Hamburg

Telephone: +49 40 638 5890

# **HafenCity University**

Address: Überseeallee 16, 20457 Hamburg







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