
VACUUM INSULATION PANEL



GLOBAL ASSOCIATION

VIPA International General Assembly

Paris, France

19 September 2017



Governance statement

VIPA International antitrust compliance statement (distributed with meeting docs)

Procedure

- At all times refrain from discussing any company' sensitive information – see VIPA International antitrust compliance statement

You must:

- Judge in the first place
- Behave accordingly
- Avoid discussion of topics, such as those identified in the guidelines, which could create even an appearance of wrongdoing

In case still some issue are raised:

- Secretariat intervene if any questions or doubts
- If necessary, legal counsel can be asked to provide advice

Quorum and voting rights

General Assembly meeting quorum: 50% members present

1 Associate member and 12 regular members

Apologies: FIW, NUAA, Kongju National University (Academia) BSH (associate)

Voting procedure

Regular members (companies) have 1 vote

Associate members and Academia have no voting right

Voting:

General items: simple majority

Agenda



1. Welcome and introductions

- 1.1 Governance rules
- 1.2 Approval of the agenda
- 1.3 Approval of the minutes of the 2016 General Assembly in Barcelona, Spain

2. VIPA International Annual Report of Activities (September 2016-September 2017)

- 2.1 Overview of what was accomplished in the previous year
- 2.2 Outlook for 2017 and beyond

3. Report from the Treasurer

- 3.1 Approval annual accounts 2016
- 3.2 Approval 2017 budget and membership fees
- 3.3 Status 2017 finances

4. Elections

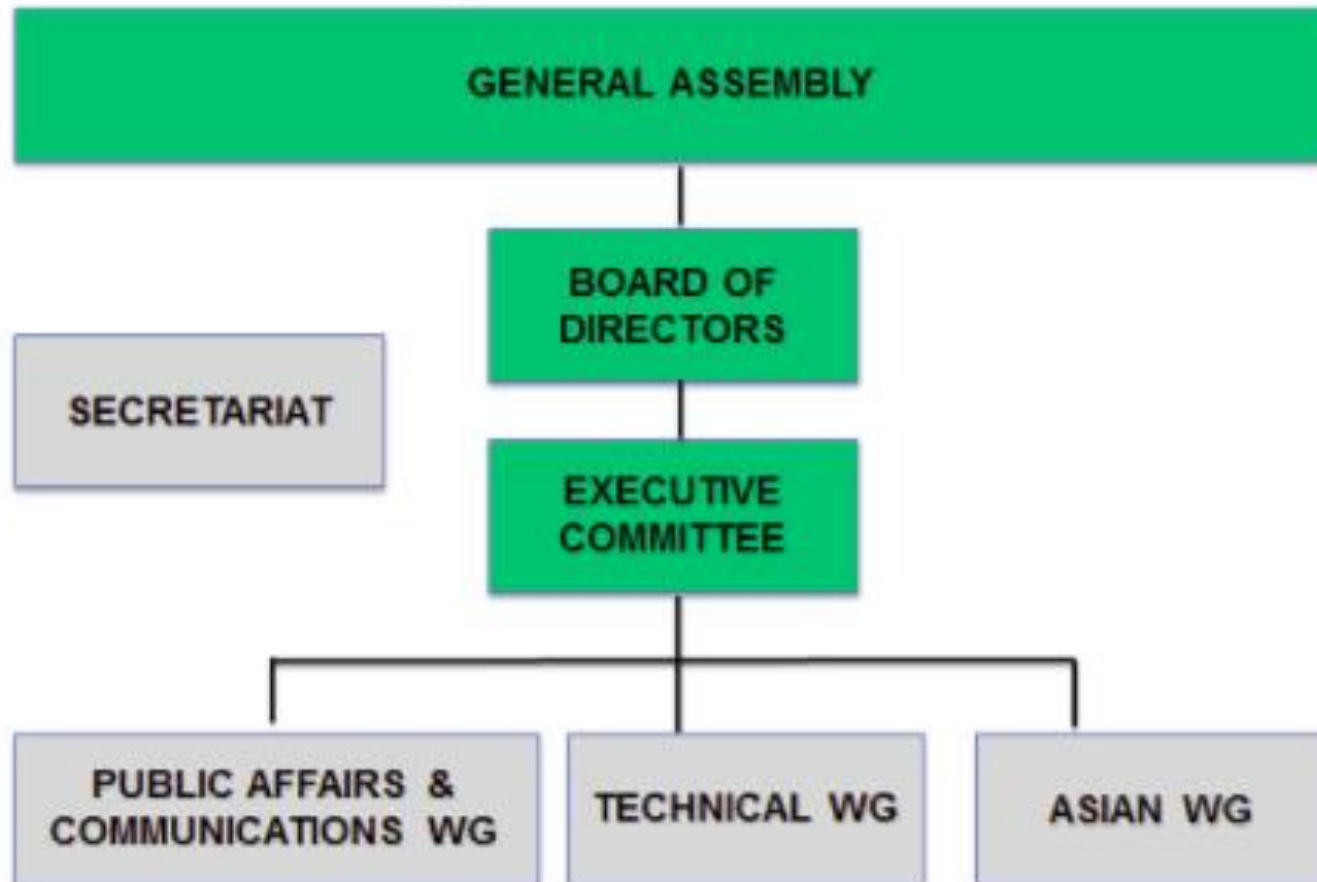
- 4.1 Discharge of the Board Directors whose mandate is coming to an end this year
- 4.2 Election of the new VIPA International Board Directors

5. VIPA International 2018 General Assembly

6. Any other business

2.VIPA International Annual Report of Activities (September 2016 - September 2017)

VIPA International Organisation Chart



2.VIPA International Annual Report of Activities (September 2016 - September 2017)



Technical Working Group

Chair: Yoash Carmi – Avery Dennison Hanita

2.1 Overview of what was accomplished in the previous year



Issues discussed within Technical Working Group

- Approval final report of **studies already completed**:
 - Calibration of the lift-off technique for measuring the internal pressure of fumed silica VIPs and determination of boundary conditions for the lift-off measurements and processing of measurement raw data
 - Development of an advanced technique for measuring the effect of moisture content on the thermal conductivity of VIPs
- Review proposals for studies to be financed **in the future**:
 - An integrated study on the integration of VIPs in ultra-low energy consumption concrete prefabricated buildings
 - Extension of the study on the development of an advanced technique for measuring the effect of moisture content on the thermal conductivity of VIPs

2.1 Overview of what was accomplished in the previous year

Review global standardisation activities

Europe – CEN TC88 WG11

- Draft standard being voted by all national standardisation bodies
- Next meeting of the CEN TC 88 WG 11 in October to discuss comments received during voting process and decide on next steps: proceed with publication of the current text OR adapt text with comments received and start new inquiry

ISO VIP Group

- First meeting in April and second meeting in September in Japan. Members asked to vote on a text as starting point for discussions. This text is based on an old version of the CEN standard

2.1 Overview of what was accomplished in the previous year

Review global standardisation activities

China

- Nanjing Fiberglass Institute is convener of VIP standardisation group
- New standard expected to be available by 2018
- VIPA provided assistance but communication has not been very clear. There is no schedule of meetings available – last meeting was in June 2016

South Korea & Japan

- Signs of first discussions in Korea
- In Japan, a new draft has been sent to the government for approval
- Limited information available

Meeting with conveners of CEN TC 88 WG 11 and ISO VIP Group to take place during IVIS to understand the direction the discussions are taking. Nanjing Fiberglass Institute was invited but is not attending IVIS

2.1 Overview of what was accomplished in the previous year



Co-operation agreement with the GSH (European Association of Thermal Insulation Manufacturers)

- 7 VIPA International members joined the GSH (6 manufacturers and 1 supplier)
- GSH VIP group (7 VIPA members + GSH VIP members) approved in July revision of the GZ-960 quality assessment rules and criteria for awarding the RAL VIP quality mark
- New rules need to be approved by the RAL (German Institute for Quality Assurance and Certification): expected to last up to 3 months
- New rules to enter into force by 2018:
 - RAL VIP Quality Mark will be extended to four VIP applications (refrigerators & freezers, building & construction, hot water tanks, temperature-controlled boxes & containers) irrespective of which core material is used in the VIP panel

2.VIPA International Annual Report of Activities (September 2016 - September 2017)



Public Affairs and Public Relations Working Group

Chair: Tao Zhang – Qingdao Kerui New Environmental Materials

2.1 Overview of what was accomplished in the previous year



Issues discussed at the PA& PR Working Group

Communications: reduced budget but website is kept up-to-date with new information:

- 6 press releases published
- 1 case study published
- 1 Newsletter published
- New sections on the website:
 - Science on VIPs – summary of studies financed by VIPA and listing of available literature on VIPs
 - IVIS – all proceedings of all previous editions
- Website translated to Chinese Mandarin and available in China (cn domain name)
- Annual Report of Activities 2016-2017
- Sponsoring of IVIS
- Outreach to European associations of architects, designers, building¹² professionals

2.1 Overview of what was accomplished in the previous year

Issues discussed at the PA& PR Working Group

Public Affairs: reduced budget, reactive stance on advocacy in Europe without active involvement

- Monitoring and reporting on key legislative activities in the European Union:
 - Energy Performance of Buildings Directive (EPBD)
 - Energy Efficiency Directive (EED)
 - Energy Labelling Regulation
 - Circular Economy Package
- Participation to public consultation
- Press releases published and circulated to relevant stakeholders.

2.VIPA International Annual Report of Activities (September 2016 - September 2017)



Asian Working Group

2.1 Overview of what was accomplished in the previous year

Issues discussed at the Asian Working Group

China standardisation discussions

Contacts with Nanjing Fiberglass Institute to understand who is part of the group, the timeline and objectives. Communication is difficult and scarce. Briefing document sent in May but did not receive any other information from the Nanjing Fiberglass Institute.

Other standardisation developments identified – Korea and Japan

But difficult to get information about the process

Increase Asian presence in VIPA

Making information available in mandarin (as a starting point)

- Chinese website domain available since May <http://www.vipa-international.cn/>
- Translation to mandarin of the main sections of the website
- Press release sent in mandarin to list of Chinese and Asian contacts

2.VIPA International Annual Report of Activities (September 2016 - September 2017)



Board of Directors

Gregor Erbenich –Porextherm – President of the Board

2.1 Overview of what was accomplished in the previous year

Issues discussed at Board level

IVIS 2019

Decision to apply for the organisation of IVIS 2019 with the long term objective of taking over the organisation of the event. Detailed proposal was sent early August to the Scientific Committee.

Statistics

Growing number of requests about market data and statistics. Legal advice encouraged to delay the collection of data until VIPA has more manufacturer members

Membership outreach

Review of contacts made with prospect companies

2.VIPA International Annual Report of Activities (September 2016 - September 2017)



What is coming up?

2.2 Outlook for 2017 and beyond

What is coming up?

IVIS 2019

IVIS Scientific Committee will announce decision the next weeks

Your help needed to get new members

Getting new members is key to increase budget and allow more activities like collecting statistics

Public Affairs

Keep monitoring the evolution of the debate on the energy efficiency package and expand monitoring to East Asia.

New studies in the pipeline

3. Report from the Treasurer

3.1 Approval annual accounts 2016

VIPA International Budget 2016 (EUR)		
ITEM	EUR	Actual at 31st Dec
Income		
Membership fees full members (12): 10,000 EUR	140,000	120,000
Membership fees associate members (3): 500 EUR	2,000	1,500
Carry-over from 2015 budget	53,030	53,030
TOTAL INCOME	195,030	174,530
Expenditure		
Kellen fees	94,535	94,535
Hanita & FIW joint study	12,500	12,500
FIW study 2nd installement	7,500	7,500
Hanita study	12,500	12,500
Out of pocket costs (meetings/conf calls & travel expenses)	7,000	12,367
Communications (website support, professional design, etc)	2,500	2,909
Website annual hosting fee (Alias)	400	400
Bank fees	500	249
Participation at CEN	500	525
Legal advice	5,000	2,160
GSH Quality Scheme set-up costs	5,000	-
TOTAL EXPENDITURE	147,935	145,644
RESULT	47,095	28,886

3. Report from the Treasurer

3.2 Approval 2017 budget and membership fee

VIPA International Budget 2017 (EUR)	
ITEM	EUR
Income	
Membership fees full members (12): 10,000 EUR	120,000
Membership fees associate members (2): 5,000 EUR	10,000
Membership fees academia (3): 500 EUR	1,500
Membership fees association members: 500 EUR	-
Carry-over from 2016 budget	28,886
TOTAL INCOME	160,386
Expenditure	
Kellen fees	61,655
Technical WG studies (2nd installments of on-going studies)	25,000
IVIS 2017 sponsorship	15,000
GSH agreement annual fee	16,250
Out of pocket costs (meetings/conf calls & travel expenses)	7,000
Communications (website support, professional design, etc)	2,500
Website annual hosting fee (Alias)	480
Bank fees	200
Participation at CEN	525
Legal advice	5,000
TOTAL EXPENDITURE	133,610
RESULT	26,776

**2017 membership fee:
10,000 EUR**

4. Elections

5.1 Discharge the Board of Directors whose mandate started in 2015:

- Gregor Erbenich, Porextherm
- Gary Chalkley, Camvac
- Filip Verstraete, Microtherm
- YanQuing Zhou, Hongda Suzhou VIP New Material

4.1 Election of the new VIPA International Board Directors

Candidates to the Board:

- Gregor Erbenich, Porextherm
- Gary Chalkley, Camvac
- Geert Houvenaghel, Microtherm
- YanQuing Zhou, Hongda Suzhou VIP New Material

Any objections?

5. VIPA International 2018 General Assembly

General Assembly:

Once a year, preferably face-to-face meeting

6. Any other business

Any other business ?

VACUUM INSULATION PANEL



GLOBAL ASSOCIATION

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