

## POWER OF ATTORNEY

for the Annual General Meeting of ASM International N.V. ("**ASM**"), to be held on Monday May 13, 2024, 2 p.m. CET, in the Van der Valk Hotel in Almere, located at Veluwezoom 45, 1327 AK in Almere, the Netherlands (the "**AGM**").

### The undersigned:

*(shareholder natural person)*

First name(s)	
Surname	
Address	
Postal code and town	
Country	
Telephone number	
Bank	
Registration number <sup>1</sup>	

or

*(legal person shareholder)*

Name	
Statutory seat	
Office address	
Postal code and town	
Country	
Telephone number	
Bank	
Registration number <sup>2</sup>	

(the "**Shareholder**"), on the record date (April 15, 2024) holder of \_\_\_\_\_ (number) common shares in the share capital of ASM (the "**Shares**"),

**declares to grant a power of attorney to:** Mr. Michel van Agt (an independent civil law notary from Loyens & Loeff N.V.) or his legal substitute, with the right of substitution (the "**Representative**"), to attend and address the AGM on behalf of the Shareholder and to cast votes (electronically or otherwise) on the Shares in accordance with the following voting instructions set out below<sup>3</sup>:

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<sup>1</sup> The number received from ABN AMRO as proof of registration for the AGM.

<sup>2</sup> The number received from ABN AMRO as proof of registration for the AGM.

<sup>3</sup> If you do not give voting instructions, your proxy shall be deemed to include a voting instruction in favor of all proposals made by the Management Board and/or the Supervisory Board.

	<b>Agenda item</b>	<b>In favor</b>	<b>Against</b>	<b>Abstain</b>
1	Opening / Announcements	n.a.	n.a.	n.a.
2a	Report on the financial year 2023	n.a.	n.a.	n.a.
2b	Corporate governance structure and compliance with the Dutch Corporate Governance Code	n.a.	n.a.	n.a.
3a	Remuneration report 2023			
3b	Adoption of the Annual Accounts 2023			
3c	Adoption of dividend proposal			
4a	Discharge of the members of the Management Board			
4b	Discharge of the members of the Supervisory Board			
5a	Proposal to amend the Remuneration Policy for the Supervisory Board			
5b	Proposal to amend the remuneration of the members of the Supervisory Board and its committees			
6a	Proposal to reappoint Mr. Lamouche as member of the Supervisory Board			
6b	Proposal to appoint Ms. Micki as member of the Supervisory Board			
6c	Proposal to appoint Mr. Van den Brink as member of the Supervisory Board			
7	Appointment of ASM's auditor for the financial year 2025			
8a	Designation of the Management Board as the competent body to issue common shares and to grant rights to acquire common shares			
8b	Designation of the Management Board as the competent body to limit or exclude any pre-emptive rights with respect to the issue of common shares and rights to acquire common shares			
9	Authorization of the Management Board to repurchase common shares in ASM			
10	Proposal to withdraw common shares held by ASM			
11	Amendment of the articles of association			
12	Any other business	n.a.	n.a.	n.a.
13	Closure	n.a.	n.a.	n.a.

**and declares:**

to indemnify and to hold harmless the Representative against any claims, actions or proceedings made against the Representative and against any damages, costs and expenses that the Representative might incur in connection with this power of attorney and to agree that the Representative undertakes any action that the Shareholder could or would be entitled to undertake.

This power of attorney is governed by Dutch law. Disputes, if any, with respect to this power of attorney shall be exclusively submitted to the competent Court in Amsterdam.

Signature : \_\_\_\_\_

Place : \_\_\_\_\_

Date : \_\_\_\_\_

Please attach copy of passport or identity card. In case of a legal person shareholder, please also include proof of representative authority.