



## CERTIFICATE

SIRIM QAS International hereby certifies that



**MEMC ELECTRONIC MATERIALS SDN. BHD.**  
**NO. 1, JALAN SS 8/2**  
**SUNGEI WAY FREE INDUSTRIAL ZONE**  
**47300 PETALING JAYA**  
**SELANGOR DARUL EHSAN**  
**MALAYSIA**



has implemented an Energy Management Systems complying with

**ISO 50001:2018**

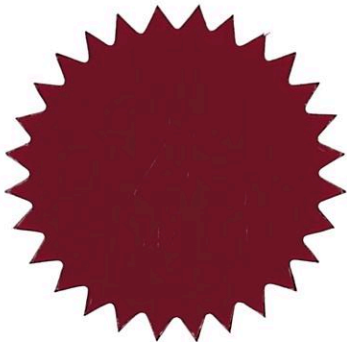
*ENERGY MANAGEMENT SYSTEMS – REQUIREMENTS WITH GUIDANCE FOR USE*



Scope of Certification

**OPERATIONS OF A PLANT FOR THE MANUFACTURING OF POLISHED SILICON WAFER.**

Issue date : **21 September 2022**  
Original certification date : **21 September 2022**  
Expiry date : **20 September 2025**  
Certificate no. : **EnMS 00128**



**Nur Fadhilah Muhammad**  
Chief Executive Officer  
SIRIM QAS International Sdn. Bhd.

SIRIM QAS INTERNATIONAL SDN. BHD.  
(Co. No. 199601037981 (410334-X))  
1, Persiaran Dato' Menteri  
Section 2, P.O. Box 7035  
40700 Shah Alam  
Selangor Darul Ehsan  
MALAYSIA  
Tel : 60-3-55446404  
Fax : 60-3-55446787

<http://www.sirim-qas.com.my>  
<http://www.malaysiancertified.com.my>

This certificate is granted subject to the terms and conditions as stated in the Certification Agreement.

# Certificate

**SIRIM QAS International** has issued an IQNET recognized certificate that the organization:

## **MEMC ELECTRONIC MATERIALS SDN. BHD.**

**NO. 1, JALAN SS 8/2**

**SUNGEI WAY FREE INDUSTRIAL ZONE**

**47300 PETALING JAYA**

**SELANGOR DARUL EHSAN**

**MALAYSIA**

has implemented and maintains an  
**Energy Management System**

for the following scope:

**OPERATIONS OF A PLANT FOR THE MANUFACTURING OF POLISHED SILICON WAFER.**

which fulfils the requirements of the following standard :

**ISO 50001:2018**

Issued on: **21 September 2022**  
First issued on: **21 September 2022**  
Expires on: **20 September 2025**

Registration Number: **MY — EnMS 00128**



**Alex Stoichitoiu**  
President of IQNET



**Nur Fadhilah Muhammad**  
Chief Executive Officer of  
SIRIM QAS International Sdn. Bhd.



This attestation is directly linked to the IQNET Member's original certificate and shall not be used as a stand-alone document.

**IQNET Members\*:**

**AENOR** Spain **AFNOR Certification** France **APCER** Portugal **CCC** Cyprus **CISQ** Italy **CQC** China **CQM** China **CQS** Czech Republic  
**Cro Cert** Croatia **DQS Holding GmbH** Germany **EAGLE Certification Group** USA **FCAV** Brazil **FONDONORMA** Venezuela **ICONTEC**  
Colombia **ICS** Bosnia and Herzegovina **Inspecta Sertifointi Oy** Finland **INTECO** Costa Rica **IRAM** Argentina **JQA** Japan **KFQ** Korea  
**LSQA** Uruguay **MIRTEC** Greece **MSZT** Hungary **Nemko AS** Norway **NSAI** Ireland **NYCE-SIGE** México **PCBC** Poland **Quality Austria**  
Austria **SII** Israel **SIQ** Slovenia **SIRIM QAS International** Malaysia **SQS** Switzerland **SRAC** Romania **TSE** Turkey **YUQS** Serbia

\* The list of IQNET Members is valid at the time of issue of this certificate. Updated information is available under [www.iqnet-certification.com](http://www.iqnet-certification.com)