

**CERTIFICATO N.
CERTIFICATE N. 9191.MEM5**

SI CERTIFICA CHE IL SISTEMA DI GESTIONE AMBIENTALE DI
WE HEREBY CERTIFY THAT THE ENVIRONMENTAL MANAGEMENT SYSTEM OPERATED BY

MEMC ELECTRONIC MATERIALS SPA

VIALE GHERZI 31 - 28100 NOVARA (NO) Italy

SITI / SITES

VIALE GHERZI 31 - 28100 NOVARA (NO) Italy

E' CONFORME ALLA NORMA / IS IN COMPLIANCE WITH THE STANDARD

ISO 14001:2015

PER LE SEGUENTI ATTIVITA' / FOR THE FOLLOWING ACTIVITIES

Produzione di wafer di silicio attraverso i processi di taglio a filo, lappatura,
trattamenti superficiali, lucidatura, lavaggio, epitassia
*Manufacture of silicon wafers with the following processes, wire saw,
lapping, thermal treatment, polishing, cleaning, epitaxy*

Certificazione rilasciata in conformità al Regolamento Tecnico ACCREDIA RT-09

IL PRESENTE CERTIFICATO E' SOGGETTO AL RISPETTO DEL
REGOLAMENTO PER LA CERTIFICAZIONE DEI SISTEMI DI GESTIONE
*THE USE AND THE VALIDITY OF THE CERTIFICATE SHALL SATISFY THE
REQUIREMENTS OF THE RULES FOR CERTIFICATION OF MANAGEMENT SYSTEMS*

DATE:

PRIMA CERTIFICAZIONE
FIRST CERTIFICATION
1999-08-01

EMISSIONE CORRENTE
CURRENT ISSUE
2023-05-25

SCADENZA
EXPIRY
2026-07-31



IMQ S.p.A. - VIA QUINTILIANO, 43 - 20138 MILANO ITALY
Management Systems Division - Flavio Ornago

Certificate

CISQ/IMQ has issued an IQNET recognized certificate that the organization:

MEMC ELECTRONIC MATERIALS SPA

VIALE GHERZI 31 - 28100 NOVARA (NO) Italy

has implemented and maintains a
Environmental Management System

for the following scope:

**Manufacture of silicon wafers with the following processes, wire saw,
lapping, thermal treatment, polishing, cleaning, epitaxy**

which fulfils the requirements of the following standard:

ISO 14001:2015

Issued on: **2023/05/25**
Expires on: **2026/07/31**

Registration Number: **IT – 111706-9191.MEM5**


Alex Stoichitoiu
President of IQNET


Mario Romersi
President of CISQ



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** Türkiye **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

**CERTIFICATO N.
CERTIFICATE N. 9191.MEM6**

SI CERTIFICA CHE IL SISTEMA DI GESTIONE AMBIENTALE DI
WE HEREBY CERTIFY THAT THE ENVIRONMENTAL MANAGEMENT SYSTEM OPERATED BY

MEMC ELECTRONIC MATERIALS SPA

VIALE GHERZI 31 - 28100 NOVARA (NO) Italy

SITI / SITES

Stabilimento di Merano

VIA NAZIONALE 55 - 39012 MERANO (BZ) Italy

E' CONFORME ALLA NORMA / IS IN COMPLIANCE WITH THE STANDARD

ISO 14001:2015

PER LE SEGUENTI ATTIVITA' / FOR THE FOLLOWING ACTIVITIES

Progettazione e produzione di lingotti di silicio monocristallino tramite le fasi di fusione policristallo,
solidificazione in forma cilindrica e successive lavorazioni di taglio e rettifica
*Design and production of single-crystal silicon ingots through polycrystalline melting,
cylindrical solidification, followed by cropping and grinding operations*

Certificazione rilasciata in conformità al Regolamento Tecnico ACCREDIA RT-09

IL PRESENTE CERTIFICATO E' SOGGETTO AL RISPETTO DEL
REGOLAMENTO PER LA CERTIFICAZIONE DEI SISTEMI DI GESTIONE
THE USE AND THE VALIDITY OF THE CERTIFICATE SHALL SATISFY THE
REQUIREMENTS OF THE RULES FOR CERTIFICATION OF MANAGEMENT SYSTEMS

DATE:	PRIMA CERTIFICAZIONE FIRST CERTIFICATION	EMISSIONE CORRENTE CURRENT ISSUE	SCADENZA EXPIRY
	1999-08-01	2023-05-24	2026-07-31



IMQ S.p.A. - VIA QUINTILIANO, 43 - 20138 MILANO ITALY
Management Systems Division - Flavio Ornago

Certificate

CISQ/IMQ has issued an IQNET recognized certificate that the organization:

MEMC ELECTRONIC MATERIALS SPA

Stabilimento di Merano VIA NAZIONALE 55 - 39012 MERANO (BZ) Italy

has implemented and maintains a
Environmental Management System

for the following scope:

**Design and production of single-crystal silicon ingots through polycrystalline melting,
cylindrical solidification, followed by cropping and grinding operations**

which fulfils the requirements of the following standard:

ISO 14001:2015

Issued on: **2023/05/24**

Expires on: **2026/07/31**

Registration Number: **IT – 111707-9191.MEM6**



Alex Stoichitoiu
President of IQNET



Mario Romersi
President of CISQ



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 **FAV** 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** Türkiye **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



www.imq.it



IQNet, the association of the world's first class certification bodies, is the largest provider of management System Certification in the world. IQNet is composed of more than 30 bodies and counts over 150 subsidiaries all over the globe.

**CERTIFICATO N.
CERTIFICATE N. 9191.MEM5**

SI CERTIFICA CHE IL SISTEMA DI GESTIONE AMBIENTALE DI
WE HEREBY CERTIFY THAT THE ENVIRONMENTAL MANAGEMENT SYSTEM OPERATED BY

MEMC ELECTRONIC MATERIALS SPA

VIALE GHERZI 31 - 28100 NOVARA (NO)

SITI / SITES

VIALE GHERZI 31 - 28100 NOVARA (NO)

E' CONFORME ALLA NORMA / IS IN COMPLIANCE WITH THE STANDARD
ISO 14001:2015

PER LE SEGUENTI ATTIVITA' / FOR THE FOLLOWING ACTIVITIES

Produzione di wafer di silicio attraverso i processi di taglio a filo,
lappatura, trattamenti superficiali, lucidatura, lavaggio, epitassia
*Manufacture of silicon wafers with the following processes,
wire saw, lapping, thermal treatment, polishing, cleaning, epitaxy*

Certificazione rilasciata in conformità al Regolamento Tecnico ACCREDIA RT-09

IL PRESENTE CERTIFICATO E' SOGGETTO AL RISPETTO DEL
REGOLAMENTO PER LA CERTIFICAZIONE DEI SISTEMI DI GESTIONE
*THE USE AND THE VALIDITY OF THE CERTIFICATE SHALL SATISFY THE
REQUIREMENTS OF THE RULES FOR CERTIFICATION OF MANAGEMENT SYSTEMS*

DATE:	PRIMA CERTIFICAZIONE FIRST CERTIFICATION	EMISSIONE CORRENTE CURRENT ISSUE	SCADENZA EXPIRY
	1999-08-01	2020-06-19	2023-07-31

IMQ S.p.A. - VIA QUINTILIANO, 43 - 20138 MILANO ITALY
Management Systems Division - Flavio Ornago



SGA N° 006 D

Membro degli Accordi di Mutuo
Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

IAF: 19

La validità del certificato è subordinata a sorveglianza annuale e riesame completo
del Sistema di Gestione con periodicità triennale
The validity of the certificate is submitted to annual audit and a reassessment
of the entire management System within three years



Organismo di Certificazione Federato CISQ
www.imq.it



www.cisq.com

CISQ è la Federazione Italiana di Organismi di
Certificazione dei sistemi di gestione aziendale.
CISQ is the Italian Federation of management
system Certification Bodies.



www.imq.it



IQNet, the association of the world's first class certification bodies, is the largest provider of management System Certification in the world. IQNet is composed of more than 30 bodies and counts over 150 subsidiaries all over the globe.

**CERTIFICATO N.
CERTIFICATE N. 9191.MEM6**

SI CERTIFICA CHE IL SISTEMA DI GESTIONE AMBIENTALE DI
WE HEREBY CERTIFY THAT THE ENVIRONMENTAL MANAGEMENT SYSTEM OPERATED BY

MEMC ELECTRONIC MATERIALS SPA

VIALE GHERZI 31 - 28100 NOVARA (NO)

SITI / SITES

Stabilimento di Merano
VIA NAZIONALE 59 - 39012 MERANO (BZ)

E' CONFORME ALLA NORMA / IS IN COMPLIANCE WITH THE STANDARD
ISO 14001:2015

PER LE SEGUENTI ATTIVITA' / FOR THE FOLLOWING ACTIVITIES

Progettazione e produzione di lingotti di silicio monocristallino tramite le fasi di fusione policristallo,
solidificazione in forma cilindrica e successive lavorazioni di taglio e rettifica
*Design and production of single-crystal silicon ingots through polycrystalline melting,
cylindrical solidification, followed by cropping and grinding operations*

Certificazione rilasciata in conformità al Regolamento Tecnico ACCREDIA RT-09

IL PRESENTE CERTIFICATO E' SOGGETTO AL RISPETTO DEL
REGOLAMENTO PER LA CERTIFICAZIONE DEI SISTEMI DI GESTIONE
THE USE AND THE VALIDITY OF THE CERTIFICATE SHALL SATISFY THE
REQUIREMENTS OF THE RULES FOR CERTIFICATION OF MANAGEMENT SYSTEMS

DATE:	PRIMA CERTIFICAZIONE FIRST CERTIFICATION	EMISSIONE CORRENTE CURRENT ISSUE	SCADENZA EXPIRY
	1999-08-01	2020-06-08	2023-07-31

IMQ S.p.A. - VIA QUINTILIANO, 43 - 20138 MILANO ITALY
Management Systems Division - Flavio Ornago



SGA N° 006 D

Membro degli Accordi di Mutuo
Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

IAF: 19

La validità del certificato è subordinata a sorveglianza annuale e riesame completo
del Sistema di Gestione con periodicità triennale
The validity of the certificate is submitted to annual audit and a reassessment
of the entire management System within three years



Organismo di Certificazione Federato CISQ
www.imq.it



www.cisq.com

CISQ è la Federazione Italiana di Organismi di
Certificazione dei sistemi di gestione aziendale.
CISQ is the Italian Federation of management
system Certification Bodies.