



C E R T I F I C A T E

Certificate No 08-PPV-00020/03-TIC

WE HEREBY CERTIFY THAT THE PHOTOVOLTAIC MODULES WITH THE MODEL

XL 30225
(Tested type)

And with Types extended for similarity*
- See Annex -

LICENSE HOLDER:
XL Telecom & Energy Ltd
C2, Pooja Plaza, Vikrampur,
Secunderabad - 500 003, India

&

MANUFACTURING:
XL Telecom & Energy Ltd
Shed No. 31 & 32, IDA Mallapur,
Hyderabad - 500 076, India

IS IN COMPLIANCE WITH THE REQUIREMENTS OF

IEC 61215 : 2005

(Crystalline silicon terrestrial photovoltaic (PV) modules – Design qualification and type approval)

AS RESULT OF THE TEST IN OUR APPOINTED LABORATORY

EUROTEST LABORATORI
(EA ACCREDITED LABORATORY N. 0192)


REPORT No. TIC-PVM03CdO08C343001

Expiring date 14.09.2011

(Providing that the testing basis continues unchanged)

Notes: (*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type XL 30225. Technical data, materials and components description are into the indicated test reports. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. The retest was performed according to IECCE "Retesting guideline" for similarity with model XL 24180 with differences in higher or lower power by more than 10% (test report n° 21205857 released by TUV Rheinland - Germany in date 25/02/2008). This certificate is for type approval and based on voluntarily product test without Factory Inspection.

TUV
INTERCERT


Responsible for the Test

Via San Vito, 7 - Milan,

15.09.2008


TÜV INTERCERT Certification Body



C E R T I F I C A T E

Annex of

Certificate No 08-PPV-00020/03-TIC

THE PHOTOVOLTAIC MODULES WITH THE MODEL

XL 30225

(Tested type)

Cell Number	Cell Size	Power
60	6"	225

Types extended for similarity* without need of re-testing
(according to IEC61215 "Retesting guideline"):

Type	Cell Number	Cell Size	Power
XL 30245*	60	6"	245
XL 24195*	54	6"	195
XL 23175*	48	6"	175
XL 12130*	36	6"	130

Notes: (*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type XL 30225. Technical data, materials and components description are into the indicated test reports. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. The retest was performed according to IEC61215 "Retesting guideline" for similarity with model XL 24180 with differences in higher or lower power by more than 10% (test report n° 21205857 released by TÜV Rheinland - Germany in date 25/02/2008). This certificate is for type approval and based on voluntarily product test without Factory Inspection.



M. B. Bona
Responsible for the Test

Via San Vito, 7 - Milan,

15.09.2008

[Signature]
TÜV INTERCERT Certification Body