

Technical information

This technical information is to be filled in by the Warranted Engineer responsible for carrying out works and installation.

6. PV Unit

	Existing	Additional
Peak Power	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> kWp	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> kWp

Total Current per Phase

Phase 1 <input type="text"/> <input type="text"/> <input type="text"/> Amps	Phase 2 <input type="text"/> <input type="text"/> <input type="text"/> Amps	Phase 3 <input type="text"/> <input type="text"/> <input type="text"/> Amps
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7. Inverter:

O/P Voltage	<input type="text"/> <input type="text"/> <input type="text"/> V _{ac} ± <input type="text"/> <input type="text"/> %	Max o/p current	<input type="text"/> <input type="text"/> A _{ac}
Frequency	<input type="text"/> <input type="text"/> ± <input type="text"/> <input type="text"/> 0, <input type="text"/> <input type="text"/> Hz	Power factor	<input type="text"/> <input type="text"/> 0, <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Harmonics % RMS: THD	<input type="text"/> <input type="text"/> <input type="text"/> %	3 rd H	<input type="text"/> <input type="text"/> <input type="text"/> %
		5 th H	<input type="text"/> <input type="text"/> <input type="text"/> %.
Islanding Protection:	Frequency	<input type="text"/>	_____
	Impedance	<input type="text"/>	_____
	Other	<input type="text"/>	_____

8. Circuit protection: Settings

Over Current	<input type="text"/> <input type="text"/> Amps;	Earth Fault	<input type="text"/> <input type="text"/> mAmps
Over Voltage	<input type="text"/> <input type="text"/> Volts;	Under Voltage	<input type="text"/> <input type="text"/> Volts

9. Earthing arrangement

Earth electrode	<input type="text"/>	Earth mat	<input type="text"/>
Earth electrode/mat resistance	<input type="text"/> <input type="text"/> <input type="text"/>	ohms.	

10. I, being the competent person responsible for the carrying out works and installation, of the PV unit at 1 (d) shown schematically on endorsed drawings no/s _____ attached, I hereby CERTIFY that the work for which I have been responsible is to the best of my knowledge and belief in accordance with Engineering practice to ensure correct operation of the PV unit and its connection to the Grid and that the results are satisfactory as detailed in Sections 6 to 9 above. I hereby confirm that the total renewable energy connected to the grid would be _____ kWp.

Name and surname

No. or house name

Street

Locality Postal code

Telephone/Mobilephone no.

Warrant no.

Signature of person carrying out inspection and testing _____

Date
 D D M M Y Y

11. Please insert here

Electrical layouts and schematic diagram of installation
endorsed by the warranted engineer 10 above.

Physical layout.

MRA Notification.

MRA Authorisation (if applicable).

FOR OFFICE USE

12.

Service fee paid

€

Cheque No.

Receipt No.

Name/Stamp of receiving officer
at Consumers Desk

Signature of receiving officer
at Consumers Desk _____

Date

D D

M M

Y Y

13. TO BE FILLED IN BY METER SECTION

13 A. Old meter information

Meter no.	<input type="text"/>	Reading	<input type="text"/>	Fuse rating	<input type="text"/>
Make and Type	<input type="text"/>	Amps	<input type="text"/>	Voltage	<input type="text"/>
Red seals no.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Blue seals no.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Brown seals no.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

13 B. New Import/Export meter information

Meter No.	<input type="text"/>	Export	<input type="text"/>	Fuse rating	<input type="text"/>
		Import	<input type="text"/>		
Make and Type	<input type="text"/>	Amps	<input type="text"/>	Voltage	<input type="text"/>
Red seals no.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Blue seals no.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

13 C. New Generator meter information

Meter No.	<input type="text"/>	Reading	<input type="text"/>	Fuse rating	<input type="text"/>
Make and Type	<input type="text"/>	Amps	<input type="text"/>	Voltage	<input type="text"/>
Red seals no.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Blue seals no.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

13 D. Fuse rating Amps Phase Red Yellow Blue Feeder No.

Substation name

13 E. I declare that the information in sections 3,4 and above is correct.

Name of tradesman carrying out work

Signature of tradesman carrying out work _____ Date

Signature of PDTO/SDTO _____ Date

14. To be filled in by applicant or his representative after work has been completed.

I declare that Enemalta's apparatus was correctly and satisfactory installed .

Rate the level of service provided 1 2 3 4 5 1 = very poor 5 =very good

Signature _____ ID No. Date