



# Quotation

ABN: 63 753 342 946

<b>To:</b>	

<b>QUOTE NO:</b>	<b>2016 6</b>
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Date:	19 January 2016
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## OFF-GRID SOLAR POWER SYSTEM #6

SOLAR ARRAY	7.8 kW
USABLE BATTERY STORAGE	28.8 kWh
INVERTER CAPACITY	7 kW

### SYSTEM DETAILS / INCLUSIONS

- \* 7.8kW PV array comprising 30 x 260W Jinko solar panels - 25 year performance warranty, 10 year defects warranty
- \* Tilt frame mounting system to suit 2 rows of 15 panels. AS1170 certification for wind loading, 10 year warranty
- \* Narada REX series 1200Ah sealed lead-acid battery bank comprising 24 x 2V cells (48V), racking and cables  
Total storage capacity: 57.6kWh, Maximum recommended depth of discharge: 50% (28.8kWh capacity) - occasionally use  
Regular daily discharge of 30% or less (17.3kWh capacity) will give a life expectancy of around 10 years
- \* Custom made wooden battery enclosure
- \* Selectronic SP-PRO SPMC481 inverter/charger AC output: 5kW continuous rating, 7kW 30 minute rating,  
DC output: (bat. charger) up to 105A @ 48V when connected to generator supply. Australian made with 8 year warranty!
- \* SP-Pro serial to ethernet adapter and cabling for connection to internet
- \* 2 x Outback Flexmax80 80A MPPT solar charge regulators - US made, 5 year warranty
- \* Victron remotely mounted battery monitor for accurate state of battery charge display located in house
- \* Basic main AC switchboard located next to inverter with generator input, inverter output circuit breakers, RCD safety switch  
1 x power and 1 x light circuit breaker, double 240V socket outlet and 1 x 30W LED light overhead
- \* All associated cabling, switches, circuit breakers, fuses, enclosures etc.
- \* Full installation, wiring & programming in accordance with Australian Standards & Clean Energy Council guidelines
- \* Certificate of Compliance for electrical work
- \* 2 year installation labour warranty
- \* Comprehensive system documentation

### PRICE

Materials & labour exc. GST	\$	44,800
GST	\$	4,480
<b>TOTAL PRICE</b>	<b>\$</b>	<b>49,280</b>
Less discount for assignment of STCs (Small-scale Technology Certificates) to Bayly Solar	-\$	5,240
<b>TOTAL OUT OF POCKET EXPENSES</b>	<b>\$</b>	<b>44,040</b>

### PAYMENT TERMS / CONTRACT CONDITIONS

- 1) Indicative pricing only. Subject to confirmation upon site inspection and system design check
- 2) Deposit of \$14680 shall be paid to Bayly Solar upon acceptance of this quotation or 2 weeks prior to commencement of installation
- 3) Second installment of \$14680 shall be paid to Bayly Solar upon commencement of installation and once all solar equipment has been delivered to site
- 4) Final installment of \$14680 shall be paid to Bayly Solar upon completion of installation and full system commissioning
- 5) STC assignment to Bayly Solar shall be signed upon completion of installation and full system commissioning  
The discount amount associated with the STC assignment is calculated at the market price of \$38 per STC which was accurate on the date of quotation. Should the STC price differ from this by more than 10% by the day of completion of the installation, or government changes are made to the STC scheme which affect the value of the STCs then the discount amount will be re-calculated and adjusted accordingly

I, \_\_\_\_\_, agree to the terms and conditions of this quotation and wish to proceed with the installation

\_\_\_\_\_  
Signed (system owner)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Signed (Bayly Solar)

\_\_\_\_\_  
(Date)

My deposit of \$14680 is by:

Cheque/Money Order (payable to Bayly Solar)

Direct Deposit/EFT (Bank: NAB Acc. Name: Bayly Solar BSB: 083894 Acc: 896901337)

### BAYLY SOLAR

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