



# New Engineer

## NEWSLETTER

*Servicing Manufacturing, Industrial Engineering and Engineering Societies*

Volume 1 Number 1 October 2007

This is the first issue of the New Engineer e-letter which will supplement the New Engineer Journal. Contributions from all are welcome.

### ***In this Issue***

ManSA to host Australian Made Conference  
The Endeavour Awards  
Mills Solar Power Generation  
Wind Power Turbine Generation  
Workshops in South Australia  
Chinese Plants  
Productivity Centres  
Commercial Ready  
Australian Manufacturing Today and Tomorrow

### ***Australian Made Conference Fact Sheet***

#### **About Making Australia's Future Info:**

Making Australia's Future is a practical one day seminar regarding the future direction of the Australian Manufacturing industry.

It is for everyone involved in Australia's manufacturing industry-whether in design, production, research, export, management or marketing.

Presentations will be relevant to both small and large manufacturing companies across all sectors including; automotive, aerospace, electronics, defence, medical devices, metals fabrication, custom engineering, process engineering and original equipment manufacturing. The day is designed to be practical and informative, but also entertaining.

#### **Name of Conference:**

Making Australia's Future

**Date:** 29th November 2007

**Venue:** Melbourne University, Melbourne

#### **Venue Info:**

Theatre Style, Disable Access available

**Parking:** Is available at the campus

on the corner of Grattan Street  
and Barry Street and/or Leicester St

Melbourne Price: \$9.00 all day flat rate

**Phone:** 03 8344 7113

**Start Time:** 12 noon

### ***The Endeavour Awards***

ManSA was again the judge of the annual Manufacturing Monthly Endeavour Awards in Sydney. Each year this program attracts more and more high quality entries. The overall winner and Manufacturer of the Year was Production Parts. Other winners included Seawind Catamarans.



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### **Mills Solar Power Generation**

The Mills pilot solar system prototype trialed in the Hunter Valley has been so successful that the developers are moving to the USA to exploit its use for base load power generation. Once again an Australian innovation has been lost and gone the same way as Suntec.

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### **Wind Power Turbine Generation**

Denmark is now generating 70% of its total power generation by wind turbines mainly built in the sea. Excess power on many occasions is transferred back to the EU grid. Contrary to what the Chief Scientist has claimed, solar can generate steam during the day for base load delivery at night. Also unlike the claim made by the Federal Minister Fran Bailey, wind turbines can operate in the southern hemisphere.

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### **Workshops in South Australia**

Two ManSA workshops were carried out in SA over the last 3 months in an effort to boost membership. Interested parties should contact John Blakemore [masc@blakemore.com.au](mailto:masc@blakemore.com.au)

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### **Chinese Plants**

It has been reported that at least two Australian companies who have transferred manufacturing operations to China have miscalculated the value of the increased logistical costs and inventory holding costs and the cost of poor quality.

### **Productivity Centres**

Numerous Productivity Centres are being set up in Australia as part of the Industry Statement by Federal Minister Ian Macfarlane. A data base of service providers is being assembled by DITR.

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### **Commercial Ready**

Dissatisfaction with the Commercial Ready scheme continues. The new Commercial Ready Plus should be in operation soon.

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### **Australian Manufacturing Today and Tomorrow**

HR Standing Committee on Economics, Finance and Public Administration.

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ManSA contributed to this report but little advice was heeded. The report is bland and vague. Correspondence on this would be appreciated.

*Dr John Blakemore  
President ManSA  
4 October 2007*



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