

Pet:BW02\023

Professor Peter Newman  
Director: Sustainability Policy Unit  
Policy Office; Dept of Premier & Cabinet  
15th Floor, 197 St George's Terrace  
PERTH WA 6000

Dear Professor Newman,

Herewith is a brief submission which we invite you to consider.

BIA Ltd is a company limited by guarantee and non profit, member based, national organisation for bicycle product and services manufacturers, importers and distributors. We have representation on the Australian Bicycle Council and several State bicycle advisory committees.

This submission includes comment on three matters:

1. National Peer Review: The Netherlands see Attachment A enclosed
2. Potential for power assisted bicycles see Attachment B enclosed
3. European Cyclists' Federation Bicycle Research Report # 135 see Attachment C enclosed
4. Suggestion for potential low emission small engine production in Western Australia.

1. National Peer Review: The Netherlands

You may already be aware of this document but it is included in case it is not easily to hand. BIA Ltd last year purchased this document from the OECD Publications Service. It is provided to assist the significant work in hand under your supervision.

The only additional comment is to highlight both the integration aspect of the Dutch approach and the way in which their methodology makes constant use of the measure review/evaluate feedback loop in all works related to the field.

2. Potential for power assisted bicycles

The extracts from Australian Cyclist magazine (Jan/Feb 2002) are included to illustrate a growing niche within the bicycle market. There are now six companies importing power assisted bicycles into the Australian market place. Two have only machines which use the Yamaha type PAB (power assisted bicycle) technology (true integrated system requiring pedal action to trigger assisted power input). The others have a variety of types and technologies.

Also included is a one page article written by me to supplement the AC product survey and detailing some of the regulatory issues.

3. European Cyclists' Federation Bicycle Research Report # 135

Included because it highlights just how far the Dutch have progressed in adding bicycle transport to the wider transport menu. And only if to make the point made by the Report in Content: paragraph 2 (OV-fiets) that "ONLY 9% of rail passengers cycle from the station to their destination, compared with 31% who cycle from home The Netherlands has set a very high bar when it comes to bicycle use.

4. Suggestion for potential low emission small engine production in Western Australia. Finally, to comment that WA might have an industrial/commercial capacity to use the Sarich clean emission 2 stroke engine technology (e.g. in 25 to 30 c.cm capacity format) as a power unit for use on bicycles. There would need to be a complementary power management system included (rated power output, speed control etc) but it could open a commercial opportunity for the State.

Yours sincerely

Michael Oxe  
Executive Officer

14th February 2002

Representing bicycle product manufacturers, importers & wholesalers.  
Projects of BIA Ltd:  
The Cycling Australia Show (incorporating B.I.T.S.)  
The Cycling Promotion Fund [www.cyclingpromotion.com](http://www.cyclingpromotion.com)  
Generic Bicycle Owners Manual Australian Standards compliant.

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This submission also included the following attachments:

Attachment A:	National Peer Review: The Netherlands
Attachment B:	Potential for Power Assisted Bicycles
Attachment C:	European Cyclists' Federation Bicycle Research Report #135

Contact the Sustainability Policy Unit of the Department of Premier and Cabinet to obtain copies.

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