scribe & Save 6666

bers.theage.com.au

Newspaper of the Year th circulation of 90.000+



y's liftout Guide

*VF 97EE WALKES			
THE NEW YORK PER		5	141 50
K			F
- Constanting		344 55/C54	
The state of the s		5 THE CO. L. LANS	
12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Commence of the Commence of th
26-00473367267361	A-10-74 ST	1 movement 1 mov	
	10 10 20 30 30 20 20	- 30	
The State of the S	The state of the s	2,35,127	· ` ` / . *
THE STATE OF THE S		March 1977	
5-14-1- New 9-15: 27-15-1		12072000000000	(4.5 m) (5.6 m)
- 1-1-5 - 1-6-6779 Co.C	-29 - 00 CTS 97	(2.00 Lane	
ssDay			-28
	100 250 200 200	T Light When the	-/-
	GENERAL TRANSPORT	200 K	
KONTON TO THE	3.534 M2.546.C	A Carl And Swift	
1.34 - 1.5 T Y 1.54	STATE OF THE STATE		72.7
eds	CHECKTHIA CO	STATE OF THE PARTY.	38
15.55			375
11/2/2017	755 96 GL (YA 955		
NO. 2 ST. O. A. HOLL J. St., T. C. A.			
	2-3-12032 5.202	X 34 137 VA W	The same
 ************************************	See Section 1		35
1074201 NAC 1983 A F-6		Acres 1 6 feet 25	
1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	The second second	CONTRACTOR STATE	
W4.03 8000 980 570 8000	F549465F1464		STORY ON BE
1 TAN 6 THE PROPERTY OF		5 Charles - 1	Sec. 10. 11. 11. 11. 11. 11. 11. 11. 11. 11
ent	CONTRACTOR OF THE PARTY OF THE	- 20.	~~
- C.		13 12 2 16 17	Y
	9 mars 15 20 %	- u-	2000
100029221P067669		Employ Profit	
A STATE OF THE STA	20 mg 12 mg 2 mg 2 mg 2 mg 2 mg 2 mg 2 mg		RT 11 10 10 10
al. Lette	4.000	C0963 4 6	.19
41 1 1 1 1 1 1	100000000000000000000000000000000000000	29322 X	
Secretarismos		William Farmers	810000000
35270			
,			
7, 700			
.,			,17
			, 17
			, 17
			, 17
ig.			
			, 17
		16	,17 37
	2.15	16	,17 37
		16	,17 37
			,17 37
		16	,17 37
		16	,17 37
ıg		16	,17 37 48
ıg		16	,17 37 48
		16	,17 37
ıg		16	,17 37 48
ıg		16	,17 37 48
ig ion		16	,17 37 48 34
ig ion		16	,17 37 48 34
ıg		16	,17 37 48
ig ion		16	,17 37 48 34
ig ion		16 39	,17 37 48 34 36
ig ion		16 39	,17 37 48 34

regal

ernor and Mrs Chernov a reception of the ustralia Society at House, London, Later nded a service to mark nanniversary of the Admiral Arthur Phillip.

news tip?

wstips@theage.com.au k: (03) 8667 2250 k Fax: (03) 8667 2327

act

ng:132243 s:fairfaxsyndication.com

lin 1854 by The Age Company Pty Ltd 4262702) of PO Box 257, Victoria 3001. Printed by nt Company Pty Ltd 5 607 402), Western Avenue, e, for the publisher. more about The Age and its ory and services, go to ge.com.au

LIV A HELL

Get the latest morning news on your mobile. as it happens. Go to m.theage.com.au



I ME WUKLU DDEDI

There is no shortage of places to conquer on two wheels. Go to theage.com.au/travel

Port development South-east plan would strain city

Expanded Hastings to clog roads: report

Adam Carey Josh Gordon

A plan to develop a huge container port at Hastings, south-east of Melbourne, could put an impossible strain on the city's roads and busiest rail lines and potentially drive up the cost of imports and exports, an independent report says.

Land in wealthier suburbs including Malvern, Armadale, Toorak and South Yarra would also have to be acquired under the plan to build a new freight rail line to the Tottenham rail yards in the western suburbs.

Napthine government's The long-term plan to expand the Port of Hastings to handle 9 million shipping containers a year risks forcing 1.5 million B-Double trucks or 50,000 freight trains to cross the city annually, the report by Victoria University's Institute for Supply Chain and Logistics contends.

"Given the current road and rail infrastructure and distribution of import/export containers, more than 70 per cent of all containers would have to work their way through the Melbourne metropolitan area to reach Hastings," the institute's Hermione Parsons and Peter van Duyn write in the report, to be launched by the Committee for Wyndham on Wednesday.

This journey of up to 100 kilometres would add to the transport costs of freight and logistics companies, pushing up prices for consumers because of the added distance, the report argues.

It notes that a 2009 study found that about half of all import and export containers passing through

the Port of Melbourne "originated in or were destined for the crescent of industrial land located on both sides of the Western Ring Road between Altona and Laverton in the west and Hume in the north".

The report concludes that Labor's Bay West policy to investigate building a new port between Geelong and Werribee should be put back on the table after the government ruled it out last year.

"Governments have stated the crucial reason for the development of the Port of Hastings is that a deep water port is needed to cater for much larger ships with a draught of 16 metres. In 2014,

Hastings would mean at least an extra 50 to 70 kilometres.

however, many industry experts suggest these mega ships may not come to Australia and Victoria," the report states.

Minister for Ports David Hodgett said Melbourne risked becoming a backwater port to Sydney and Brisbane if it could not cater for larger ships.

"All the advice that I have received from shipping lines, fleet forecasters, stevedores, government departments and the majority of people in the industry, is that larger ships will be coming to Australia and we must ensure that Victoria will not be left behind," Mr he

Ships carrying between 8000 and 18,000 containers could be expected to call at Australian ports by 2030, he said.

A well-placed source from the state bureaucracy said both Bay West and Hastings would cost several billion dollars, require significant dredging and carry large environmental risks.

A detailed comparison of both projects shows Hastings would likely cost between \$7 billion and \$8 billion, while the Bay West option would likely cost between \$5 billion and \$7 billion for dredging, land reclamation and construction. According to the assessment, extra travel time to move goods to and from Hastings could cost as much as \$400 per container.

The source said Hastings would mean at least an extra 50 to 70 kilometres on every freight move-

Although Hastings is often called a natural deep water port. significant dredging would still be needed, with the channel just six metres deep in some places.

That means between 25 and 50 million cubic metres of dredging required. According to the source, the amount of dredging at Hastings might not be significantly less than Bay West.

The source said it would also be easier and cheaper to provide transport links to Bay West, with the Hastings plan requiring a staged upgrade of Western Port highway and a new rail connection via the Dandenong rail corridor.

Labor has promised a new major projects adviser, Infrastructure Victoria, will investigate Bay West as an option for an alternative port. Although it appears to strongly favour the idea of locating a new port in the west, the opposition has yet to fully commit to the idea.

Cla Chi

Is a 195 part of worth a boml to rest down? Lew, it

> Accowns t around 1985 aı more t

The ments, tion pe house: on the itage p now in Matth maner vestm

ardon Our Progress

rsday 10 - Thursday 17 July

ve continue improving and upgrading the train network you may experience some changes to how you travel.