

# Iceberg flotilla heading for New Zealand

Around 100 icebergs – the largest measuring almost 2km long and 1.5km wide – have floated to within 300km of New Zealand's South Island, posing a hazard to shipping in the area. They are believed to be the remnants of the A-43 iceberg which broke away from Antarctica in 2000

## VOYAGE OF A-43

1. May 5, 2000  
167km-long iceberg  
"calves" from  
**Ronne Ice Shelf**

2. A-43 splits  
as it enters  
**Scotia Sea**

## NEW ZEALAND



3. Iceberg –  
now 51km  
long – carried  
in **Antarctic  
Circumpolar  
Current**

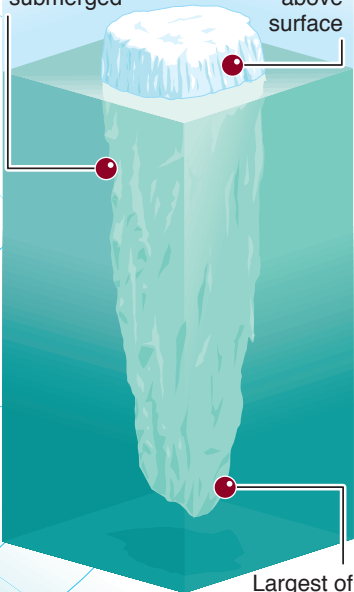
4. Nov 7, 2006  
At some point  
en route, iceberg  
broken up into  
flotilla of smaller  
pieces

## ICEBERG ANATOMY

Freshwater ice from glacier

Compacted ice  
core – over 85%  
submerged

Less dense  
snow layers  
above  
surface



Largest of  
A-43 flotilla approx. 1.2km deep  
– likely to break up in shallow water

