

# EQUIPMENT AND TRAINING

## Equipment Procurement

### *Small Weir Skimmers - Foilex*

21 Foilex Weir skimmers and Selwood Spate Pumps were purchased for distribution to ports as part of the Tier 1 equipment handover.

### *Storage Tanks*

To further increase the on shore portable storage capacity of the National Plan, 12 Structurflex 10,000 litre Flexidams were purchased during 2002-2003. The storage tanks have been placed at the following locations:

Location	Quantity
Bowen, QLD	2
Brisbane, QLD	2
Fremantle, WA	2
Geelong, VIC	2
Hay Point, QLD	2
Wallaroo, SA	2

### *Boom*

Structurflex Limited of New Zealand was awarded the contract for the supply of shoreline and general purpose boom in 2000-2001 for a three year period. The following table represents boom purchased under the contract during 2002-2003:

### **Shoreline boom**

Location	Quantity
Bundaberg, QLD	60 m
Gladstone, QLD	100 m
Thursday Island, QLD	60 m

### **General Purpose boom**

Location	Quantity
Bowen, QLD	300 m
Burnie, TAS	105 m
Dampier, WA	300 m
Devonport, TAS	300 m
Fremantle, WA	600 m
Geraldton, WA	105 m
Gladstone, QLD	300 m
Gove, NT	300 m
Hobart, TAS	300 m
Launceston, TAS	300 m
Townsville, QLD	105 m

### *Oil Spill Dispersants*

AMSA purchased 18,000 litres of Corexit 9500 dispersant during the year for placement in the following regional stockpiles:

Brisbane, QLD	9,000 litres
Fremantle, WA	9,000 litres

This purchase complements existing National Plan dispersant stocks.

## Vessel Refurbishment

In addition to the procurement of new equipment, the National Plan program of ongoing maintenance included the replacement of engines and refurbishment work on the Marco oil recovery vessels.

During the reporting period, the Sydney based *Anadara* underwent replacement of the existing 70 hp 2-stroke outboards with new Honda 90 hp 4 stroke outboards.

### *Work boats*

The following National Plan workboats received new motors during 2002-2003:

- Slogger punt in Westernport, VIC - 25 hp Honda 4 stroke;
- Slogger punt in Geelong, VIC - 30 hp Mercury 4 stroke;
- Kayfa punt in Adelaide, SA - 40 hp Yamaha 4 stroke; and
- Kayfa punt in Darwin, NT - 50 hp Honda 4 stroke.

## Fixed Wing Aerial Dispersant Capability (FWADC)

Since January 1996 the National Plan has had in place a Fixed Wing Aerial Dispersant Capability (FWADC) program for the spraying of oil spill dispersant.

A new contract was tendered in early 2003 and awarded to Australian Maritime Resources (AMR) who were the original service providers. The contract is for a three-year period and includes the option to extend for up to a further three years.

The new contract includes the provision of aircraft at six locations on a daily basis. This includes the use of sub-contractors located at Emerald (QLD), St George (QLD), Moree/Scone (NSW), Ballarat (VIC), Adelaide/Tintinara (SA) and Ballidu (WA).

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The main improvement of the contract is the provision of an aircraft in Western Australia, thereby providing enhanced capability and response times to the West and North-West.

With the addition of the Western Australia based aircraft, AMSA and AMR conducted aircraft familiarisation and load support training for WA State personnel in March 2003 in Perth.

### National Plan Equipment Audits

During the reporting period, AMSA officers carried out audits of National Plan equipment held at:

- Cairns in October, 2002
- Thursday Island in November, 2002
- Eden, Townsville, Lucinda and Mourilyan in December, 2002
- Devonport, Launceston and Burnie in January, 2003; and
- Hobart in February, 2003.

### Training

The National Plan training program for 2002-2003 included delivery of the AMSA courses shown in Table 1.

The Australian Marine Oil Spill Centre (AMOSC) conducted a total of fourteen specific workshops for 240 personnel as shown in Table 2. Of these, seven programs for 126 personnel were conducted outside Australia.

### Occupational Health and Safety (OH&S) Training Videos

The National Plan has produced two videos for induction and training purposes during oil spill events. The first video relates to the general OH&S issues faced by responders during an oil spill, while the second video is intended for the induction of staff and volunteers involved in oiled wildlife response and management.

Copies of the video will be available to National Plan stakeholders through AMSA from November 2003.

**Table 1 - AMSA training courses**

Course	Location	Date	Number of Participants
Marine Pollution Controller	Geelong, VIC	July 2002	14
Oil Spill Management	Hillary's Harbour, WA	Feb 2003	24
ESC Workshop	Salamander Bay, NSW	Mar 2003	25
Chemical Response	Melbourne, VIC	May 2003	29
Oil Spill Management	Gold Coast, QLD	May 2003	24

**Table 2 - AMOSC training courses**

Course	Date	Number of Participants
Response	Nov 2002	25
Response	Mar 2003	13
Operators	Oct 2002	8
11 special programs		194