MINISTRY OF TRANSPORT LETTER HEAD

Special Permit for Dumping of Waste at Sea

(Section 15, Prevention of Marine Pollution Act 1998 and the London Dumping Convention, 1972)

1. Issuing Authority:

Ministry of Transport - Marine Division

2. Permit Start Date: Permit Expiry Date: 25th January 2008 8th February 2008

3. Country of Origin of waste and Port of Loading:

Rarotonga, Cook Islands Avatui Wharf, Avarua, Rarotonga, Cook Islands

4. Detailed Specification of waste matter and description of the process from which the waste matter is derived:

Non-friable, corrugated, compressed asbestos-cement sheeting, derived from the NZ Aid refurbishment and renovations programme of schools and other Government buildings on Rarotonga

5. Form in which waste is presented for disposal: (i.e. solid, liquid or sludge) Solid waste in the form of non-friable, corrugated, compressed asbestos-cement sheeting, contained within the hold of the Miss Mataroa

6. Total Quantity of Waste:

300 Tonnes

7. Expected Frequency of Dumping:

Once, with the scuttling of the MV Manunui

8. Chemical composition of waste:

(this should be sufficiently detailed to provide adequate information, in particular with regard to the concentration of substances listed in Annexes I and II to the Convention) Non-friable, corrugated, compressed asbestos-cement sheeting. 90% cement and 10% asbestos (limestone, clay, sand, fibrous amphibole minerals - consisting of the silicates of calcium, iron magnesium, sodium, and, aluminium) There are no substances contained in the waste material to be dumped which are listed in Annexes I and II to the Convention

9. Properties of Waste:

• Solubility

• Relative Density

• pH

100 % insoluble, but will degrade over time > than 1 tonne per cubic metre Alkaline

10. Method of Release:

Contained securely within the hold of the MV Manunui which is to be scuttled at sea

11. Method of Packaging:

Contained securely within the hold of the MV Manunui

which is to be scuttled at sea

12. Procedure and Site for Subsequent Tank Washing:

Not Applicable

13. Approved Dumping Site:

 Geographical position (Latitude and Longitude)

• Depth of water

• Distance from Nearest Coast

21° 12' South and 159° 54' West

Approximately 3,000 to 3,500 metres

Approximately 7 nautical miles (10 kilo metres)

14. Additional Information with regard to the factors listed in Annex III of the convention, in particular on the toxicity of Waste.

(Provide any information on the biodegradability of the waste)

Non toxic, but as the cement sheeting is predominantly calcium and silicates it will degrade overtime. In any event it will not cause marine harm, even if ingested

Dated the

day of

2008

Aukino Tairea Secretary Ministry of Transport