

## **FACTS AND FIGURES**

## **NEW ZEALAND-AUSTRALIA ANTARCTIC ECOSYSTEMS VOYAGE 2015**

## THE VOYAGE AND RV TANGAROA

**Partners**: NIWA, Australian Antarctic Division, Antarctica New Zealand

Destinations: Southern Ocean,

Balleny Islands, Ross Sea

**Duration**: Six weeks

Departs: 28 January

Returns: 11 March

Vessel: RV Tangaroa

Length: 70 metres

Beam: 13.8 metres

Draft: 7 metres

Range: 1400 nautical miles (2600km)

Endurance: 60 days

**Crew**: 19

Ice Pilots: 1

**Doctors**: 1

Scientists: 21 (Cretacean, Marine, Acoustics, Atmospheric and Fisheries experts, one doctorate

student and two undergraduates)

Whales: Humpback, Blue

Fish: Toothfish, grenadiers, icefish, silverfish

**Deployments**: argofloats and sonobuoys, echosounder, current meter, conductivity-temperature

depth sensor, midwater and bottom trawls

