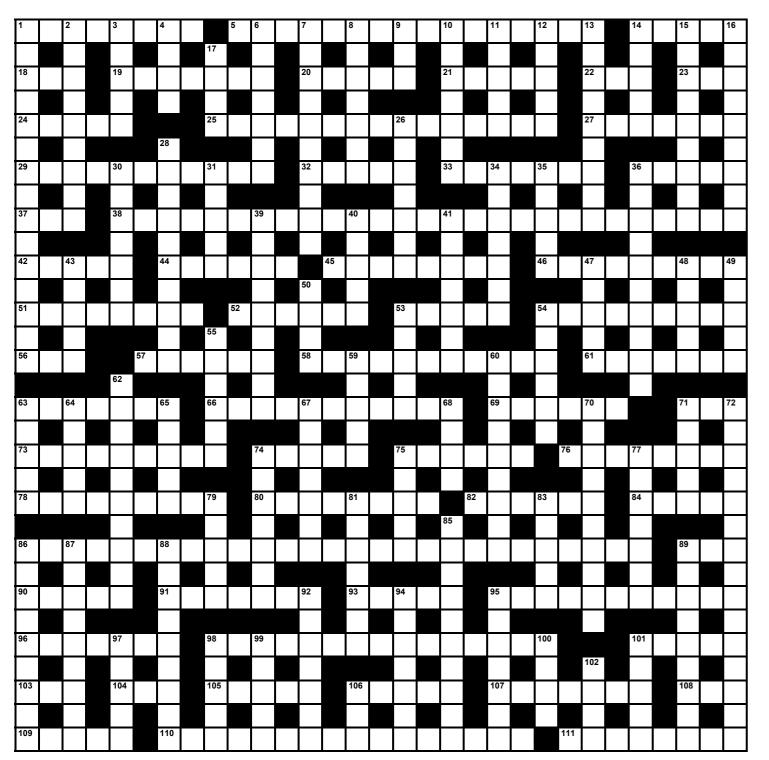
## Crossword



## Across

- 1 An opening in the base of RSV Nuyina, providing access to the water below (4,4)
- 5 Part of RSV Nuyina where certain aircraft are housed (10,6)
- 14 Units of speed equivalent to one nautical mile per hour (5)
- 18 Expected (3)
- 19 Radio receiver (7)
- 20 Receded (as in tides) (5)
- 21 The largest moon of the planet Saturn (5)
- 22 Move over snow (3)
- 23 61 in Roman numerals (3)
- 24 Man-made waterway (5)
- 25 Northern Hemispheric polar area (3,6,6)
- 27 Aquatic mammal found in Antarctic waters, the hourglass ...... (7)
- 29 Starting points of exploration (6,5)
- 32 Scrutinise (5)
- 33 Noble gas, symbol Kr (7)
- 36 Organisms studied by a mycologist (5)
- 37 Commercials (3)
- 38 RSV Nuyina "represents a ... by the Australian Government and is the centrepiece of the Australian Antarctic Strategy" (4-2-1-10,10)
- 42 Country that has three stations in Antarctica, including Bharati, Maitri and Dakshin Gangotri (5)
- 44 Connected to the Internet (6)
- 45 Buoyancy aid (8)
- 46 Southern polar region (9)
- 51 Commencement (of engine operation) (8)
- 52 Continent on which RSV Nuyina was built (6)
- 53 Go fishing (5)
- 54 US state with the capital city Baton Rouge (9)
- 56 "Absolutely!" (3)
- 57 Periodical (6)
- 58 \$\$\$ (6,5)
- 61 Army rank (7)
- 63 Watertight space on the RSV Nuyina used for observing krill, jellyfish and salps (3,4)
- 66 Film recorder (5,6)
- 69 Military command to relax (2,4)
- 71 Extinct NZ bird (3)
- 73 Colloquial name for a wind or storm coming from a certain direction (3'6)
- 74 Greek island (5)
- 75 Something generally lacking in Antarctica (6)
- 76 Programmable machine (8)
- 78 Encouraged; cheered up (9)
- 80 Scholar of many subjects (8)

- 82 Part of the head (6)
- 84 Baffled; on the ocean (2,3)
- 86 Parts of the RSV *Nuyina*'s marine propulsion system (12,5,10)
- 89 Chart (3)
- 90 Chambers (5)
- 91 Zealot (7)
- 93 Endures (5)
- 95 Farewell in Italian (11)
- 96 Giving one's viewpoints (7)
- 98 Dogs that were part of the Australian Antarctic program from 1954 to 1992 (8,7)
- 101 In the midst of (5)
- 103 Exclamation of surprised excitement (3)
- 104 Period (3)
- 105 Televised (5)
- 106 River mouth (5)
- 107 Destructive wave (7)
- 108 Egg cells (3)
- 109 Ship levels (5)
- 110 Power producers found on board the RSV *Nuyina* (6,10)
- 111 Measure of wind speed the ... scale named after an Irish hydrographer (8)

## Down

- 1 Part of RSV *Nuyina* concerned with the health of the crew (7.8)
- 2 Submarine crew (9)
- 3 Gem found in an oyster (5)
- 4 Prefix meaning eight (4)
- 6 Pencil case items (7)
- 7 RSV Nuyina is this type of ship (10)
- 8 Circumnavigated, in space (7)
- 9 Online media company known for its talks (3)
- 10 Have second thoughts (7)
- 11 Room in the ceiling of a house (5)
- 12 Magical wish granter (5)
- 13 Accommodation (9)
- 14 Tiny crustaceans (5)
- 15 Regular part of vehicle maintenance (3,6)
- 16 RSV Nuyina will have plenty of these experts on board (9)
- 17 Metre, kilogram or second (4)
- 26 Small house (7)
- 28 Scientific study of the human mind (10)
- 30 A liquid or gas that is used to remove heat (7)
- 31 Experiment (5)
- $34\,\,$  Chinese river that flows through Shanghai (7)
- 35 Island nation east of Fiji (5)

- 36 Ultra-modern (10)
- 39 Declared (9) 40 First class (5)
- 0 1 1131 (1033 (3)
- 41 Long glacial periods (3,4) 43 Sand formations (5)
- 47 Dull blow (5)
- 48 Princess's headwear (5)
- 49 RSV Nuyina has one on each side, for heavy lifting (5)
- 50 lcy (4)
- 53 Astonish (5)
- 54 Lend an ear (6)
- 55 Smart (6)
- 59 Rent (5)
- 60 "One ... for mankind" Neil Armstrong (5,4)
- 62 Starts of journeys (10)
- 63 One of the hauling devices on the RSV *Nuvina* (5)
- 64 Land in 65-down (5)
- 65 Language used widely by 16-down (5)
- 67 Criss-cross (7)
- 68 Halo, e.g. (4)
- 70 Leisure time for a sailor (5,5)
- 71 Naval officers; friends (5)
- 72 Scientific implement on RSV *Nuyina* that records the atmosphere to understand the environment (3.8.4)
- 74 Second 95-down (2-5)
- 75 Observe (5)
- 77 Commended (7)
- 79 Pipe to remove excess liquid (5)
- 81 Character in a famous Australian song (7)
- 83 ... ice cap (5)
- 85 Chance to begin again (5,5)
- 86 The part of RSV Nuyina where goods are carried (5,4)
- 87 The later part of the Stone Age (9)
- 88 Ocean rescuer (9)
- 89 Famous Italian explorer (1254-1324) (5,4)
- 92 Sausage-on-a-stick snack popular in the US (4,3)
- 94 Learned person (7)
- 95 Aircraft operator (7)
- 97 Concepts (5)
- 98 One way to traverse ice (5)
- 99 Long flat-bottomed canal boat (5)
- 100 Like a bug in a rug (4)
- 101 Farewell in French (5)102 Move through water (4)
- 106 Lair (3)





DOWN 1 Medical facility 2 Oceanauts 3 Pearl 4 Octo 6 Erasers 7 Ice Breaker 8 Orbited 9 Ted 10 Rethink 11 Attic 12 Genie 13 Residence 14 Krill 15 Oil Change 16 Scientist 17 Unit 26 Cottage 28 Psychology 30 Coolant 31 Tiral 34 Yangtze 35 Tonga 36 Futuristic 39 Announced 40 Elite 41 Ice Ages 43 Dunes 47 Thrump 48 Tiral 34 Yangtze 35 Tonga 36 Futuristic 39 Announced 40 Elite 41 Ice Ages 43 Dunes 47 Thrump 48 Tiral 34 Yangtze 35 Popartures 63 Winch 64 Terra 65 Latin 67 Overlap 68 Aura 70 Shore Leave 71 Mates 72 Agree 79 Drain 81 Matilda 83 Polar 85 Fresh Start 86 Cargo Hold 87 Neolithic 88 Lifeguard 89 Marco Polo 92 Comdog 49 Scholar 95 Aviator 97 Ideas 98 Skate 99 Barge 100 Snug 101 Adieu 102 Wade 106 Den

ACROSS 1 Moon pool 5 Helicopter hangar 14 Knots 18 Due 19 Antenna 20 Ebbed 21 Titan 22 Ski 23 Lxi 24 Canal 25 The Arctic Circle 27 Dolphin 29 Launch sites 32 Kuypton 36 Fungi 37 Ads 38 Once in a generation investment 42 India 44 Online 45 Life Vest 46 Antarctic 51 Ignition 52 Europe 53 Angle 54 Louisiana 56 Yes 57 Cyclic 58 Dollar Signs 61 Private 63 Wet well 66 Video camera 69 At Ease 71 Moa 73 Nor easter 74 Crete 75 Wamrth 76 Computer 78 Heartened 80 Polymath 82 Temple 84 At Computer 78 Heartened 80 Polymath 82 Temple 84 At Sea 86 Controllable pitch propellers 89 Map 90 Rooms 91 Fanatic 93 Lasts 95 Arrivederci 96 Opining 98 Siberian huskies 101 Among 109 Decks 109 Decks 110 Diesel generators 111 Beaufort