## HMNZS NGAPONA ASSOCIATION INC

# LONGCAST

14 May 21 - Navy Club Lunch - Remuera Club

14 – 15 May 21 - OP Grapple Reunion, contact Gerry Wright

# gerrywright@xtra.co.nz

16 May 21 - Ngapona Assn Lunch at the Bays Club, Browns Bay

21 May 21 - Ngapona Assn Lunch at Pt Chevalier RSA

28 – 30 May 21 – Otago and All Ships Reunion, Tauranga (Contact:

# noel@daviesgroup.nz)

11 June 21 - Navy Club Lunch – Remuera Club

18 June 21 - Ngapona Assn Lunch at Howick RSA

9 July 21 - Navy Club Lunch - Remuera Club

16 July 21 - Ngapona Assn Lunch at New Lynn RSA

24 July 21 – Ngapona Assn formal Dinner at Birkenhead RSA

Hi Folks

# **BAYS CLUB LUNCH**

The Ngapona Assn is holding a lunch on Sunday 16 May at the Bays Club, Browns Bay. We will meet at 1200 and lunch will be served after pre-lunch refreshments. This will be a great event to attend for those who are unable to attend our monthly Friday luncheons. There will be a door prize and a rum issue will be conducted. **Please reply to this email** so that we have an indication of numbers for seating.

## NGAPONA ASSN FORMAL DINNER - 24 JULY 2021

The Ngapona Association is holding a formal dinner on Saturday 24 July 2021 at the Birkenhead RSA, Recreation Drive, Birkenhead, Auckland. The guest speaker will be RNZN's Chief of Navy, Rear Admiral David Proctor.

An invitation to attend the function is extended to all NGA Association members, all past and present members of NGAPONA and their partners/spouses. Tickets will be allocated on a first come first served basis. The cost of this function is \$50.00 per head. A cash bar will operate. There will be a buffet type meal of three courses. It is expected that Able Musician Rebecca Nelson will provide a brief performance during the evening. It is also expected that a rum issue will be held. As this is a formal occasion, appropriate dress with miniatures is expected. For planning purposes, please advise Expressions of Interest by **replying to this email** giving the names of attendees and a contact phone number.

#### **NGAPONA ASSN LAPEL PINS**

Ngapona Assn lapel pins are now available at \$10. Please contact Dave Thorpe 027499 3940 or <a href="mailto:davethorpe@xtra.co.nz">davethorpe@xtra.co.nz</a> for purchasing, can be paid by direct credit to Ngapona Assn, ASB 12-3287-0184065-00 or by cash at the next luncheon.

#### **NGAPONA ASSN POLO SHIRTS**

There has been interest in doing another run of Ngapona Assn Polo Shirts and the cost is \$35. Please contact Dave Thorpe 0274993940 or <a href="mailto:davethorpe@xtra.co.nz">davethorpe@xtra.co.nz</a> With your size.

#### **OTAGO AND ALL SHIPS REUNION**

This event is only four weeks away. Contact Noel now to book your place.

Dates: 28th to 30th May

City: Tauranga

Accommodation: Armitage Hotel Tauranga

Contact Noel Davies, Mob: +64 274 755 626

Email: noel@daviesgroup.nz

Also view on Facebook and on the website HMNZSOtago.org

#### SUBSUNK

The Navy Chief of Indonesia officially announced the submarine from submiss to subsunk.

They found traces of the wreckage of the submarine within 10 km of the crash site, including parts of torpedo tubes, grease cans, and jainamaz. He confirmed that the wreckage had started floating on the surface as the submarine had completely collapsed due to excessive water pressure.

Thoughts and respect go out to these brave sailors, families and fellow Naval comrades.

Fair winds and following seas.
Rest In Peace Brothers



#### MARITIME NZ HAS NOW CEO

Maritime NZ has appointed senior Ministry of Transport executive Kirstie Hewlett as its new Chief Executive and Director. Ms Hewlett is currently Deputy Chief Executive, System and Regulatory Design, at the Ministry of Transport, responsible for transport safety, resilience, security, emissions, regulation, and the transport COVID 19 response. The Chair of Maritime NZ's Board, Jo Brosnahan, said she was looking forward to Ms Hewlett continuing the strong progress the organisation had made as a leading regulatory, compliance and response organisation. Ms Hewlett replaces Keith Manch, who left in February to become Chief Executive of the Civil Aviation Authority. She will begin her role with Maritime NZ at the end of May. She has previously held a range of senior leadership roles in WorkSafe NZ, the Ministry of Business, Innovation and Employment, and the Ministry of Economic Development. Her career has included extensive health and safety, labour market, and financial sector reforms, establishing WorkSafe NZ and the build of new functions within the regulator, design of the Ultra-Fast Broadband initiative, and work on improving regulatory frameworks and systems in the public sector. Ms Brosnahan also thanked Acting Director Nigel Clifford for his leadership of the organisation while the new Director was appointed. Source: Portnews



#### **AOTEAROA ARRIVES HOME**

The Royal New Zealand Navy's newest and largest-ever ship HMNZS AOTEAROA has made its first visit to its ceremonial home port in New Plymouth. The \$450 million supply ship came into service last year and at 173m long it can carry 10.5 million litres of fuel - or enough to 'top up' a frigate almost 14 times. New Plymouth was 'home' to the HMNZS Aotearoa's predecessor the HMNZS Endeavour, another supply ship which was decommissioned in 2017.

"When a ship is affiliated with a city ... the Charter on the ship, which basically allows the ship to call on the city, conduct a parade with a band playing and bayonets fixed. It's basically showing support for the city and the city's support for the ship.



#### **NEW TYPE 26 FRIGATE**

The bow of HMS GLASGOW, the first City Class Type 26 frigate being built for the Royal Navy, has been rolled out of the build hall at BAE Systems shipyard on the River Clyde, BAE Systems announced. In a move that lasted 90 minutes, the forward section of HMS GLASGOW which contains the bridge, operations room, and accommodation spaces, was maneuvered into position on the hardstand at our Govan yard where it will be joined by the aft section in the coming weeks. HMS GLASGOW is the first in a new generation of cutting-edge Type 26 frigates, designed and built in the ship's namesake city. Supporting more than 4,000 jobs across the UK, the program is making a significant contribution to the nation's economic recovery by maintaining much-needed skills and capabilities. To date, more than £1bn has been invested across the program's supply chain, with more than 100 suppliers globally

The programme, known as the Global Combat Ship, was launched by the UK Ministry of Defence to partially replace the navy's thirteen Type 23 frigates, and for export. Its primary role is to conduct advanced anti-submarine warfare missions while supporting air defence and general-purpose operations. BAE Systems' website suggests a displacement of 6,900 tonnes, a length of 149.9 m (492 ft) a beam of 20.8 m (68 ft) and a top speed in excess of 26 knots (48 km/h). The Global Combat Ship will have a core crew of 157 with room for a total of 208. The Global Combat Ship is designed for up to 60 days' endurance and a range of approximately 7,000 nautical miles (13,000 km).

#### **UNMANNED FLEET EXERCISE**

As the US Navy moves toward unmanning part of its future fleet via air, surface and underwater drones — plans that have prompted scepticism from some in Congress — U.S. 3rd Fleet hosted the sea service's first-ever fleet exercise focused on unmanned systems this week on the West Coast. Dubbed "Unmanned Integrated Battle Problem 21," the exercise will for the first time place the fleet's burgeoning drone assets alongside manned vessels in different scenarios While the Navy provided press releases, admiral interviews and multimedia materials showcasing the event, the sea service was largely mum on what the unmanned vessels will actually be doing all week. Rear Adm. Jim Aiken, who is leading the exercise, did tell reporters Tuesday that one scenario will involve using drones to extend the sight of a warship, which will then shoot a missile at a target from long range.



## **NAVAL ARCHITECTURE**

I know that the three vessels pictured below were designed for a specific purpose but you could not refer to any of them as a 'thing of beauty'.







#### OTHER NAVIES HAVE FINANCIAL ISSUES TOO

The financial situation of the Royal Netherlands Navy is so dramatic that recovery of the armed forces is out of the question. The admiralty has warned the defence management that without extra money in the coming years, the navy will no longer be equipped for its tasks. According to Dutch newspaper De Telegraaf, this is evident from an internal memo that the newspaper has in its possession. The alarming content of the document stands in stark contrast to the recovery messages that came from the Ministry of Defence last cabinet term. The Navy's spokesperson confirms the authenticity of the document, but does not want to comment on its contents. The document states that the navy is already ending up in the red this year. The budget deficit is just under 75 million euros. Without extra money or cutbacks, this will increase to just under 190 million euros by 2026. As Commander of the Royal Netherlands Navy Rob Kramer has no extra resources in prospect, cuts will be made.

Source: ANP

#### **ELECTRIC FOILING RUNABOUT**

Taking inspiration from fighter jets and drones, the Swedish-made Candela C-7 is the world's first electric boat with the elusive combination of long range and high speed. The 6-passenger daycruiser flies above the waves at a speed of 30 knots, using very little power from its 40 kWh battery. The secret behind its efficiency is a decade-old invention, the hydrofoil, coupled to modern computers, software and sensors. At speeds above 14 knots, two underwater wings provide enough lift to raise the hull above the water, reducing water friction by 80%. This allows for a range of 50 nautical miles at 22 knots, which is 3 times longer than any other fast electric boat on the market.



#### LIGHT HOUSE OF THE WEEK - KAWAU ISLAND

I know they are not lighthouses, but most Auckland seafarers would be familiar with them.

**Flat Rock** (3738)

Position: 36 26.75\$ 174 55.50E

Characteristics: FI W 7s

Range: 13NM

Structure: White fibreglass tower, concrete base

Construction began in January 1918 with a beach camp established on the eastern side of Kawau Island. Here the concrete was mixed and taken to the rock by boat. The overseer for the construction of the beacon, Mr de Malmarche, reported that the weather in February had permitted only 30 and a half hours' work for the month. In March a cyclonic storm had washed away two sections of the concrete mould, destroying the derrick and winch, and the blocks, wire ropes and eyebolts had been damaged beyond repair. By 20 June 1918 the exceptionally bad weather had allowed only 104 working days, 16 of which were spent on the rock. The 13-metre tower had used 27 cubic metres of concrete and had cost £1,188.

Work became easier as the concrete cylinders grew beyond the reach of all but the highest seas, and by October the structure was finished. The final cost of laying 104 cubic metres of concrete was £2,121-13s-8d, taking nine and a half months to build, of which only 57 days were at the rock. The beacon showed the first light on 17 December 1918 with a group flash () every nine seconds. This complemented the Hen and Chickens light, which showed one flash, and the Watchman (Channel Island), which showed two flashes, thus forming a triangle of lights in the gulf. Nowadays the two beacons remain side by side, conical and cylindrical, marking a rock that lies uncomfortably close to a main shipping route.



Flat Rock

Martello Rock (3738.6)

Position: 36 25.88S 174 48.45E Characteristics: FI(3)WR 15s

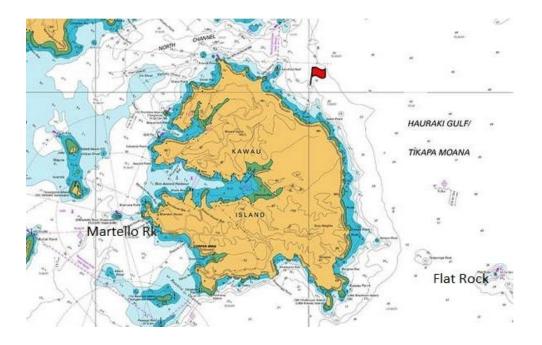
Range: 8NM

Structure: White metal column

An anonymous benefactor donated two light beacons in the Kawau Island area and named them after prominent Public Works Department engineers, Mr Dyson and Mr Thornton. One stands on Martello Rock, boldly named 'Dyson' in raised lettering, the other being the Kawati Point light, named 'Thornton'. Though it appears the authorities could not approve these names, the 'Dyson' inscription remains.



Martello Rock



# Regards

# Jerry Payne Editor

Editor HMNZS Ngapona Assn 021 486 013

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