Submission to Defence White Paper 2015

To Whom it may Concern.

Executive Summary.

I submit my concerns at the state of our Maritime Defence, being an island nation it is paramount that we have a strong Navy.

The sole propose of the Royal Australian is the defence of the Australian continent. With the present capacity of the Collins Class Submarine fleet, Australia is lacking in the principle means to defend the Australian region and international sea lanes.

The Collins Class boats have been a disaster in operational and design performance. The best that can be said is that, they are in the water and buoyant. The choice of Propulsion diesels was a poor decision and the ongoing concern is that they will have to be replaced.

The next proposed design for the Submarine fleet is an Air independent design with a far reduced range, with an increased logistical problem for fuel requirements.

The present talk of basing these Air independent boats in Darwin is totally against the lessons learnt in World War Two. Singapore and Pearl Harbour were devasted at the start of Pacific theatre.

Australia must serious consider the purchase of Nuclear Submarines for the future of the nation’s defence. The range and endurance of these boats would be advantageous for the long term defence of the region.

Australia depends of overseas supply of fuel, with refining facilities in Australia shutting down.

The United States Nuclear industry was developed by Admiral Rickover, with the development of naval reactors for Submarines and the Civil Nuclear power industry in the United States grew from his developments on Nuclear Submarines.

The Fuel cycle of the nuclear Submarine is in excess of thirty years.

As a nation Australia must look well into the future for Submarine development and move on from the present situation with the Collins Class Submarines.

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I agree to my submission being published by Defence.