




**SAVE THE DATE**  
7th-9th, February 2018  
SUVA, FIJI








**IMO Shipping Emissions Roadmap**  
PACIFIC MARITIME TECHNICAL OFFICERS WORKSHOP

## Setting the scene – how did we get to where we are now?

From MEPC 68 to  
ISWG GHG 2


**Dr. Peter Nuttall**

**MICRONESIAN CENTER  
FOR SUSTAINABLE  
TRANSPORTATION**



**USP**  
THE UNIVERSITY OF THE SOUTH PACIFIC

A joint collaboration  
between RMI Government  
and USP



## Recent Pacific Timeline

Sep 2013	Majuro Declaration – Climate Leadership – all actors/sectors
Sep 2015	Suva Declaration – 1.5 to stay alive
May 2015	<b>MEPC 68</b> RMI supported by SOL, TUV & VAN submit call for IMO sectoral target
Dec 2015	Paris COP21 – 1.5 to stay alive
Apr 2016	<b>MEPC 69</b> RMI, SOL, & TON co-sponsor international shipping to set “fair share” of GHG emissions reductions
Oct 2016	<b>MEPC 70</b> RMI, SOL, & TON co-sponsor international shipping to set “fair share” of GHG emissions reductions and IMO adopts Roadmap to develop GHG Strategy
	Development of Initial IMO GHG Strategy:
Jun 2017	1 <sup>st</sup> ISWG-GHG
Jul 2017	<b>MEPC 71</b> Agreed outline structure of Initial Strategy
Oct 2017	2 <sup>nd</sup> ISWG-GHG
Nov 2017	COP 23 – IMO shipping emissions reduction side events
Dec 2017	One Planet Summit & Tony De Brum Declaration
	Coming up:
Apr 2018	3 <sup>rd</sup> ISWG-GHG
Apr 2018	<b>MEPC 72</b> Adoption of Initial IMO GHG Strategy

## 1<sup>st</sup> ISWG-GHG & MEPC 71

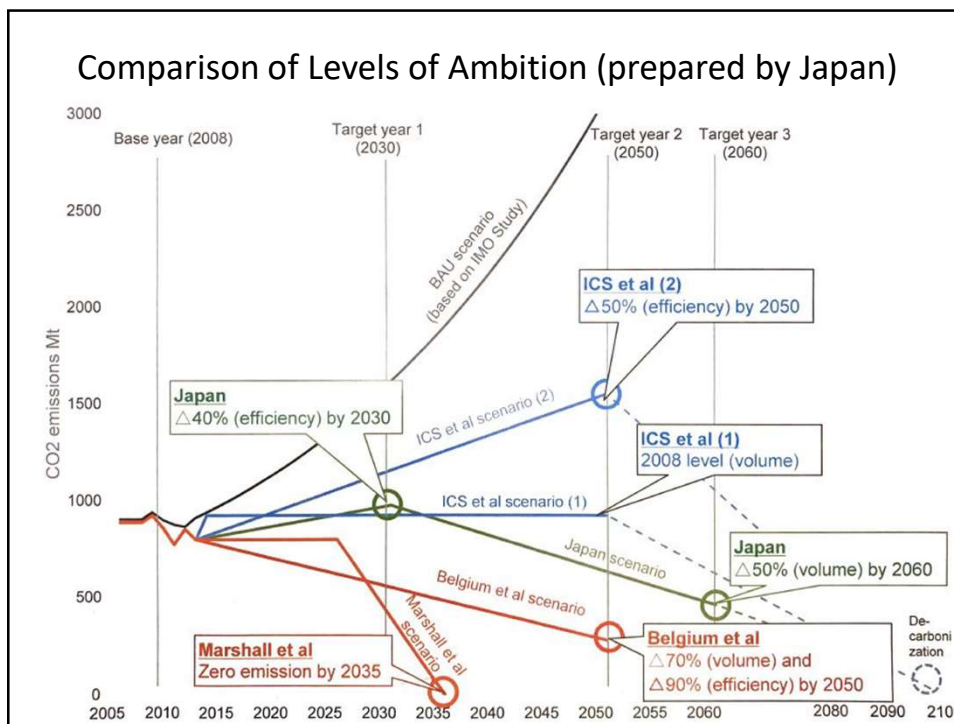
- Pacific called for ambitious GHG reduction targets in line with 1.5
- Pacific & Bahamas proposed vision of “decarbonisation by 2050” from floor – widely supported
- No real progress on reaching agreement on any of the text being discussed/drafted in ISWG-GHG



## Outcome of ISWG-GHG 1 & MEPC 71

Outline of structure for the Initial Strategy:

1. Preamble/ introduction/ context incl. emission scenarios
2. Vision
3. Level of Ambition  
Guiding Principles
4. List of candidate short-, mid- and long-term measures with possible timelines and their impacts on States
5. Barriers and supportive measures; capacity building and technical cooperation; R&D
6. Follow-up actions towards the development of the revised strategy
7. Periodic review of the Strategy



## 2<sup>nd</sup> ISWG-GHG

2 submissions co-sponsored by Pacific:

- Vision & Level of Ambition consistent with 1.5°C
- Level of Ambition consistent with 70-100% decarbonisation by 2050



**International Chamber of Shipping**  
Shaping the Future of Shipping

**30 November 2017**

**PRESS RELEASE**


**BUNKER SUPPLIERS MUST PREPARE FOR THE DEATH OF FOSSIL FUELS IN SHIPPING**


Marine bunker suppliers should anticipate that there may no longer be significant demand for fossil fuels from shipping within as little as 25 years, if not sooner, and that the sector is now on an inevitable trajectory towards a future of zero CO<sub>2</sub> emissions.


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- SHAC
- “buddies” 
- PIDF facilitation & regional outreach
- EU/PIFS financial support through EDF10 SPRAO
- UCL & USP & other technical support



UCL ENERGY INSTITUTE