



MINISTRY OF TRANSPORT

Te Mana Tumotu o te Kuki Airani

COOK ISLANDS AID TO NAVIGATION (ATON) LEVEL OF SERVICE (LOS) & OPERATIONAL PERFORMANCE STATEMENT (OPS)

Type of Service	
Short-Range Visual and Aids to Navigation	
Extent of Service	Quality of Service
Port of Avatiu & Port of Arutanga approaches	"For the approaches into Avatiu and Arutanga the minimum availability of any individual AtoN should be 95%"
"Cook Islands (Port of Avatiu/Port of Arutanga) categorises its AtoN as significant, IALA Category 1. The AtoN is available to the mariner 99.8%, this equates to a maximum annual outage time of 17.5 hours"	

Type of Service	
Navigation Warning Service	
Extent of Service	Quality of Service
Cook Islands National Coordinator and NAVAREA XIV Coordinator Liaison	Both "Coordinators" respond to communications checks and other relevant correspondence either in a timely manner or within requested timeframes.
All hazards to navigation	Cook Islands National Coordinator has established relationships and communications with all local sources of navigational warning information, and undertakes responsibilities with reference to IMO Resolution A.706 (17). All Navigational Warnings information and the sources are well verified with the NAVAREA XIV Coordinator with due regard to the Joint IMO/IHO/WMO Maritime Safety Information Manual.
Hazards within Cook Islands coastal waters	All known hazards effecting non-SOLAS vessels disseminated via all appropriate means as soon as practicable. Hazards effecting SOLAS vessels passed as soon as practicable to NAVAREA XIV Coordinator. The National Coordinator will evaluate the significance of the information for consideration as a NAVAREA warning while the NAVAREA Coordinator will make the final determination.
Hazards outside Cook Islands coastal waters	All hazards assessed as requiring wider dissemination passed to NAVAREA XIV Coordinator as soon as practicable for discussion and assessment as NAVAREA XIV Warning. The National Coordinator will evaluate the significance of the information for consideration as a NAVAREA warning while the NAVAREA Coordinator will make the final determination.

Operational Performance Statement (OPS)			
Port of Avatiu – IALA Category 1 AtoNs			
Name	Light Character	Light Range	Location
No 1 Starboard Entrance Buoy	Fl G 6s	1 Nm	21° 12.1190' S 159° 47.0280' W
No 2 Port Entrance Buoy	Fl R 5s	1 Nm	21° 12.1193' S 159° 47.0282' W
Port of Avatiu Front Lead	F Bu	2 Nm	21° 12.3260' S 159° 47.0984' W
Port of Avatiu Rear Lead	F Bu	2 Nm	21° 12.3424' S 159° 47.1025' W

Operational Performance Statement (OPS)			
Port of Arutanga – IALA Category 1 AtoNs			
Name	Light Character	Light Range	Location
No 1 Starboard Entrance Buoy	Fl G 6s	1 Nm	18° 51.3170' S 159° 48.4812' W
No 2 Port Entrance Buoy	Fl R 5s	1 Nm	18° 51.1586' S 159° 48.3956' W
Port of Avatiu Front Lead	F Bu	2 Nm	18° 51.8994' S 159° 47.9869' W
Port of Avatiu Rear Lead	F Bu	2 Nm	18° 52.0235' S 159° 47.8982' W

Operational Performance Statement (OPS)			
Arorangi Jetty – IALA Category 1 AtoNs			
Name	Light Character	Light Range	Location
Arorangi Jetty Front Lead	Oc.Bu.8s	1 Nm	21° 13.9102' S 159° 49.7587' W
Arorangi Jetty Rear Lead	Oc.Bu.8s	1 Nm	21° 13.9017' S 159° 49.7088' W

