

# Memorandum

July 2018



<b>To: Branch Presidents, Branch Directors of Lifesaving, Branch CEO's &amp; Staff, Club Presidents/Captains, Gear Steward/Radio Officers</b>
<b>From: Andrew Ugarte – Duty Operations Coordinator</b>
<b>Date: 10 July 2018</b>
<b>Subject: Pre-Season Radio Equipment Servicing</b>

All Branches and Clubs are reminded that all lifesaving and lifeguard radios (handhelds and Club/ATV/4WD base sets) should be sent to a Surf Life Saving NSW approved Radio Communications Service Agent for its annual pre-season servicing and/or reprogramming. This should be completed prior to the 2018-2019 Branch Gear and Equipment Inspections.

Below is a table of approved radio service providers. Only these providers hold the updated SLSNSW frequency lists and relevant SLS programming information and codes.

<b>Company</b>	<b>Service</b>	<b>Reprogram</b>	<b>Notes</b>
Karera Unit 2, 49 Gavenlock Road Tuggerah NSW 2259 4355 1599	\$40.00	\$15.00	Excludes GST - Prices are not inclusive of parts and labor, should repairs to radios be necessary, or of return freight charges.
JetRescue Shop 8/75 Montague Street North Wollongong 2500 0411 102 033	\$40.00	\$20.00	Excludes GST - Prices are not inclusive of parts and labor, should repairs to radios be necessary.
GenCom 180 Hannell St Wickham NSW 2293 4920 3333	\$60.00	\$25.00	Excludes GST

## **Inclusion of Automatic Number Identification (ANI)**

As per last year, all radios which are serviced by an approved Radio Communications Service Agent will be given an assigned ANI number. This is a 5 digit tone (caller ID) transmitted by each radio. This feature will assist SurfCom with the source of unreadable or unplanned transmissions. This is particularly important for member safety (if in an isolated/poor coverage area & needing help).

It is extremely important that all radios are labelled with their service and intended use when dropped at an approved Radio Communications Service Agent (e.g. Avalon Beach SLSC, Sydney Northern Beaches Support Ski 1, Duty Officer - Sydney Northern Beach 14). This will ensure the correct profile and ANI number is assigned to each radio.

## Digital Radio Network

As per the recommendations in the *2013 Coastal Radio Network Review*, SLSNSW is rolling out a Digital Radio Network over the next few seasons. The Mid North Coast, Sydney, Sydney Northern Beaches and Illawarra Branches have already been upgraded with the Central Coast Branch rebuild and migration to be completed before the commencement of this season.

Any new Hytera radio purchased in the past 18 months does not need to be serviced or reprogrammed unless required by SLSNSW. In keeping with current policy, SLSNSW will cover the cost of re-programming any radios affected by the digital migration of the Central Coast Branch. This will include all radios from that branch and Support Operations radios from Sydney Northern Beaches and Hunter Branches.

## Purchasing new Radios

If your Club/Service wishes to purchase new radios, Surf Life Saving NSW suggest you purchase a digital DMR tier 2 radio which is compatible with the current analogue UHF repeater network. These radios can also be used in digital mode as we roll out the Digital Radio Network. The **Hytera PD762G** radio is now the Surf Life Saving NSW suggested make/model. It is slightly larger and heavier than the previously recommended 662 radios, but has more useful features particularly in ruggedness and hearing capability. To purchase, contact **Karera Communications** on 4355 1599. New radios will come with the most up to date SLS programming/profile in them.

If you have any questions please email the State Operations Centre through [augarte@surflifesaving.com](mailto:augarte@surflifesaving.com)

Regards



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