



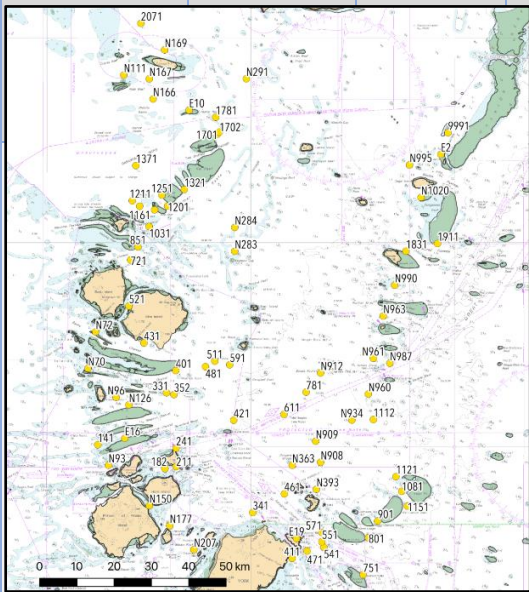
# Torres Strait Kaiar Survey: 9<sup>th</sup> to 22<sup>nd</sup> November 2021



CSIRO have been doing annual dive surveys to collect data on *Kaiar* and their surrounding habitat since 1989. These surveys have been jointly funded by AFMA and CSIRO. During the surveys CSIRO divers count the numbers of *Kaiar* and their sizes. Midyear (May-June) surveys were conducted from 1989-2004 (and again in 2018) but these surveys were changed to pre-season surveys and moved to November to be as close to the start of the fishing season as possible. Counts of *Kaiar* are used to estimate population size and also to estimate how many can be caught sustainably in the coming fishing season.

## Torres Strait Islander Involvement: We are seeking a Traditional Inhabitant to work with us on the November pre-season survey

Survey component	Timing	Where	Methods	TS Islander involvement	Description
<b>Tropical Rock Lobster Survey</b>	9 <sup>th</sup> to 22 <sup>nd</sup> Nov 2021 *may include 23 <sup>rd</sup> Nov	~77 locations central Torres Strait – see map	<ul style="list-style-type: none"> <li>Boat driver for hookah divers surveying sites</li> <li>Measuring Tropical rock lobster</li> <li>Recording data</li> </ul>	Traditional owner participation as part of survey team (paid as CSIRO Research technician)	<p>Approximately 7-8 hours per day (with breaks) Rate: from \$25.34 per hour plus duty at sea allowances (estimated at \$50.37 per hour) Live-aboard accommodation - shared bunk area All meals provided</p> <p><b>To be considered you will need to demonstrate the following:</b> <i>Minimum requirements:</i> Experience driving hookah tender Coxswains certification Able to spend time on Rigid Inflatable Boat (RIB) for extended periods Available for the full 15 day period National police check required (as part of new Government regulations)</p> <p><i>The following is also desirable:</i> Current First Aid/CPR certificate Hookah diver certification (will not be required to dive – may be required to tend diver umbilical) Advanced resuscitation certificate</p> <p><i>The candidate should also have:</i> Willingness to engage with science and take part on science activities onboard mother ship Willingness to use (or learn to use) Microsoft Word and Excel to assist scientists in entering data Two-way knowledge transfer - willingness to train science team on boat driving skills and share area knowledge</p>



The CSIRO will be co-ordinating the appointment, please contact:

### CLOSING DATE - 3<sup>rd</sup> September 2021

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