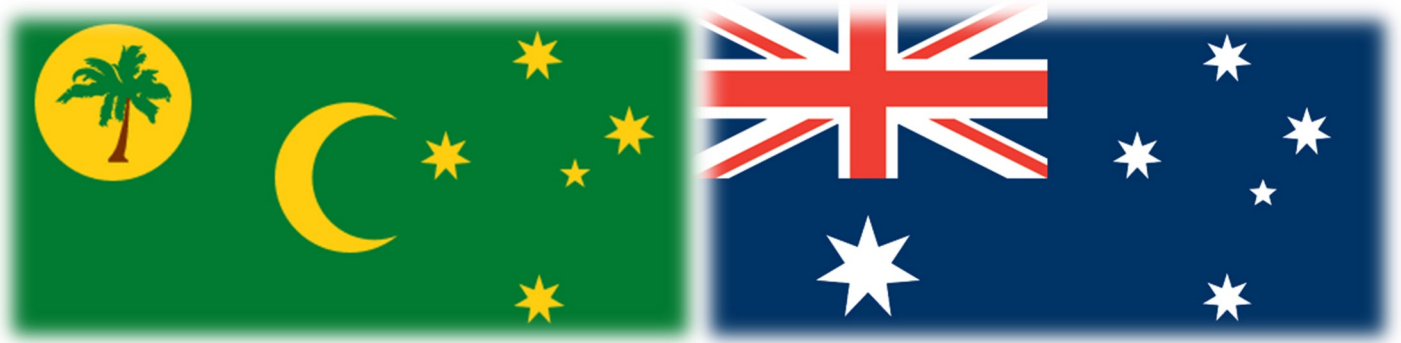


“THE ATOLL” COMMUNITY NEWSLETTER



Friday 1st December 2023 – Thursday 14th December 2023



The Cocos (Keeling) Islands comprises of 27 coral islands forming two atolls—situated 2768km north-west of Perth and 3685km due west of Darwin — and is an isolated speck in the Indian Ocean.

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\$2.00 per issue

Edition 1/12/2023



Some snippets from the 2023 Barefoot Ball. Thank you Yacht Club for another fantastic Barefoot Ball.

Photo Credit: Maui Pando & Ashley Bertram

GEOFF'S BIRD NEWS

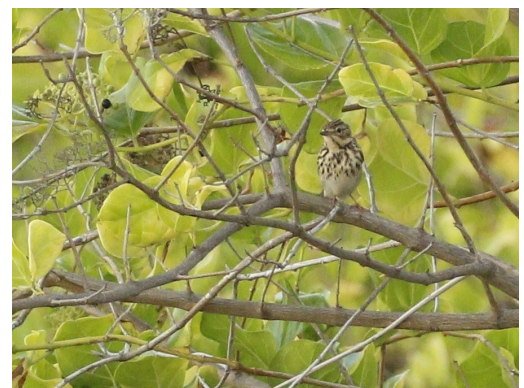
Kylie James found a small bird on the Southern end of the runway.

It turned out to be a Tree Pipit.

Only the second one to have ever reached Australia.

The only other one was also found on Cocos in 2016, also on the edge of the runway.

These birds breed in Siberia then when it gets cold they fly south to Asia and Africa.



"THE ATOLL" COMMUNITY NEWSLETTER

Cocos (Keeling) Islands News

Berita Pulu Cocos (Keeling)



Cocos (K) Islands
Community Resource Centre
Your local connection

Administration Building (PO Box 1039) Cocos Keeling Islands WA 6799
P: 08 9162 7707 E: info@cocosislandscrc.cc W: www.cocos.crc.net.au

Our CRC recently held our Annual General Meeting, thank you to everyone for coming along and showing your support!

A warm welcome to our new Committee:

Chairperson Penne Yorke
Vice Chair Megan Clunies-Ross
Secretary Ali Winfield
Treasurer Peter McCartney
Committee Karen Hope
Committee Azia Bulka
Committee Darling Elat-Rasa

Thank you to our outgoing Committee and staff for a wonderful year, we look forward to providing our many services to the Community during 2024.

Our Annual Report for 2022/2023 can be found on our website or hard copies are available from the West and Home Island CRC.

<https://www.cocos.crc.net.au/>

Proudly Support-



Australian Government
Department of Infrastructure, Transport,
Regional Development, Communications and the Arts



Department of
Primary Industries and
Regional Development

Rainfall Stats

Latest to
1 December 2023:

December Statistics
4.2mm
(not accurate)

Latest 2023 Statistics:
1239.8mm
(not accurate)



LATEST WEATHER

www.bom.gov.au

Emergency Contact List

AFP	9162 6600
VHF	Ch20
IOTHS WI Clinic	9162 6655
IOTHS HI Clinic	9162 7609
	VHF Ch24
DFES HI	9162 7788
DFES WI	9162 7777
VMRS	VHF Ch20
Shire HI	9162 6649
Watercorp	9162 6722

Thumbs Up

👍 For the Shire's community grants program. Cocos Yoga are now enjoying new mats, blocks and eye pillows!
Thank you/namaste.

👍 To all involved in making the 2023 Barefoot Ball a success!

👍 To

Feel free to email your thumbs up to the CRC for inclusion.



SHIRE OF COCOS (KEELING) ISLANDS

VACANCY: CUSTOMER SERVICE / MOTOR VEHICLE REGISTRATION OFFICER (Part-Time: 12 months contract – 10hrs/week)

The Shire of Cocos (Keeling) Islands is seeking applications for a highly motivated individual for a Customer Service / Motor Vehicle Registration (MVR) Officer. This position is a Level 5, it is predominantly based on West Island two mornings per week with flexibility to travel to Home Island for additional hours to cover MVR Officer leave.

The key areas of responsibility include but are not limited to:

- Provide front counter customer service in a friendly and professional manner in accordance with the Shire Customer Service Charter.
- Collect, receipt and reconcile monies following Regulations and Shire procedures.
- Create, update and maintain customer records in the licensing database in accordance with the Department of Transport policies, procedures and guidelines including State Records Act.
- Verification of documents to ensure compliance - renewal, transfer and variation of motor vehicle licences.
- Liaise directly with the Department of Transport to resolve customer queries and transactional requirements.

About you:

The successful candidate will be able to demonstrate the desired knowledge and skills below:

- Exceptional customer service.
- Professional phone manner
- Excellent verbal and written skills.
- Ability to follow instructions, procedures and policies.
- Strong computer literacy (Microsoft Office -Outlook, Word, Excel, Adobe).

Applicants wishing to apply for this opportunity are to submit a copy of their current resume and a covering letter addressed **confidential** to the Human Resources Officer (not more than 2 pages) addressing why you are interested in and suitable for this role. Applications can be mailed, hand delivered or emailed to lanif.yakin@cocos.wa.gov.au

For more information about this position, please contact the Manager Finance and Corporate Services: vikki.lauritsen@cocos.wa.gov.au or by telephone on (08) 9162 6649. A copy of the Position Description can also be obtained from the Shire's website: <https://shire.cc/en/your-council/employmentopportunities.html>

Applications close at 4:00pm Monday, 11th December 2023.



Shire of Cocos (Keeling) Islands

EXPRESSIONS OF INTEREST FOR LEASING OPPORTUNITY

PART LOT 18 HOME ISLAND RETAIL CENTRE

The Shire of Cocos (Keeling) Islands is seeking Expression of Interest from the community for retail spaces that has become available.

Details of the leasing opportunity is as follows:

Lease Area:	Suitable Use:	Lease Value:
Tenancy 3: Approximately 18sqm	Retail Shop	\$2,250.00pa
Tenancy 4: Kitchen Area Approximately: 86sqm Restaurant area Approximately: 125sqm	Kitchen & Restaurant	To be determined
Tenancy 5: Approximately 28sqm	Retail Shop	\$2600.00pa
Tenancy 6: Approximately 35sqm	Retail Shop	\$3,500.00pa

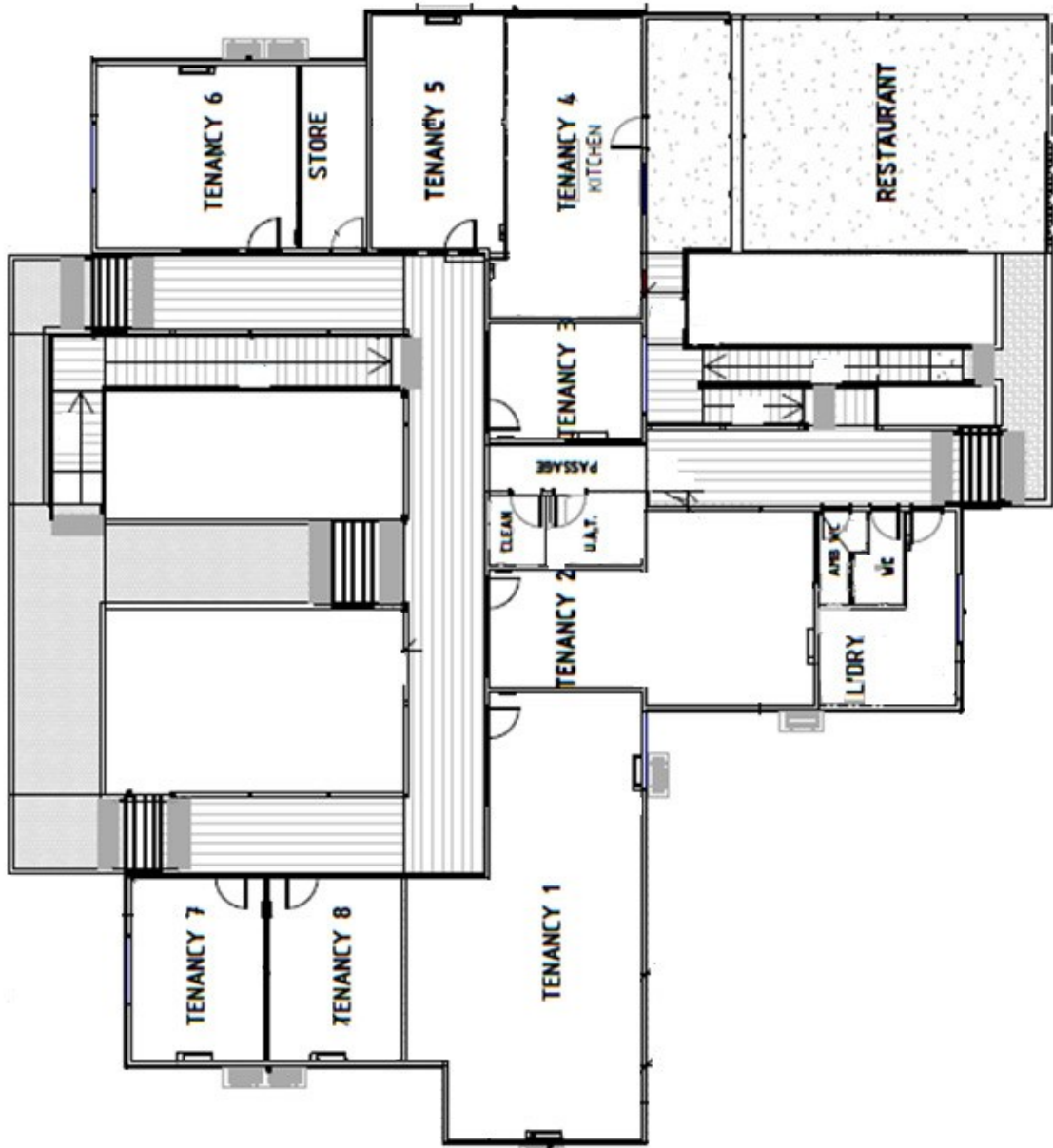
To request an expression of interest form or for further clarification, please email Suzie Bulka, Leasing Officer at suzie.bulka@cocos.wa.gov.au.

Expressions of interest must be submitted to the Leasing Officer, Shire of Cocos (Keeling) Islands via email to suzie.bulka@cocos.wa.gov.au or PO Box 1094, Home Island, Cocos Keeling Islands, WA, 6799 by **Tuesday 2 January 2024**.

Please mark your proposal: PRIVATE AND CONFIDENTIAL – EXPRESSIONS OF INTEREST - PART LOT 18 HI RETAIL CENTRE – TENANCY # – RETAIL SHOP.

Frank Mills
Chief Executive Officer
Shire of Cocos (Keeling) Islands

Part Lot 18 HI Retail Centre Precinct Tenancy Layout





Shire of Cocos (Keeling) Islands

ATOLL DISTRIBUTION

The Shire of Cocos (Keeling) Islands and Cocos Keeling Islands and Community Resource Centre is seeking a dedicated and enthusiastic young person/s to take on the role of distributing The Atoll each fortnight on Home and West Island during 2024. This is a great opportunity to gain some extra cash!

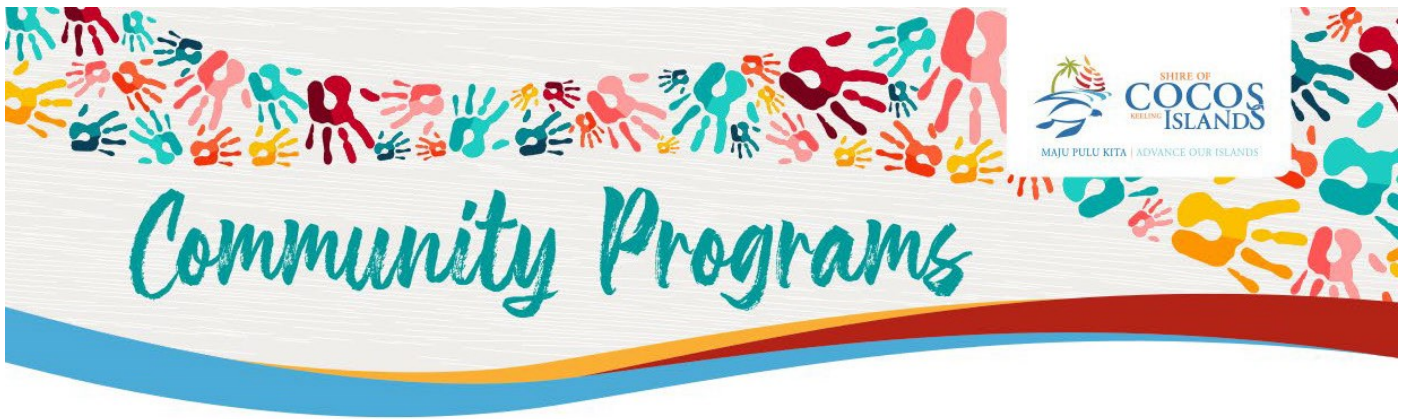
Please forward your interest with the approval from parents to Azia Bulka at the Shire Office on Home Island or via email at azia.bulka@cocos.wa.gov.au, by Monday 08 January 2024.

PEMBAGIAN ATOLL

Konsel Pulu Cocos dan Cocos Keeling Islands Community Resource Centre sedang mencari anak mudah yang bersungguh-sungguh dan bersemangat untuk menjalankan pembagian surat kabar Atoll di Home Island dan Pulu Panjang setiap dua minggu sekali semasa 2024. Ini adalah peluang baik untuk mendapatkan duit tambahan!

Silahkan hantar surat keminatan anda dengan izin dari ibubapak kepada Mak Nabiya di Opis Konsel di Kampong atau melalui emel di azia.bulka@cocos.wa.gov.au, paling lambat hari Senin 08hb January 2024.

Frank Mills
Chief Executive Officer
Shire of Cocos (Keeling) Islands



SHIRE OF COCOS (KEELING) ISLANDS BUSINESS IMPROVEMENT GRANT

The Shire invites local businesses on Cocos to apply for funding under The Business Improvement Grant. The funding is designed to support new and existing local businesses to improve amenity, stimulate business activity and provide direct benefits to the Shire of Cocos Keeling Islands community in a manner that is fair, equitable and transparent.

Grants of up to 50% of the total cost of the project up to a maximum grant of \$3,000 will be available for eligible applicants for approved projects.

The Business Improvement Grant Pack which includes the following documents – The Guidelines, Eligibility Checklist and Application Form.

Please email adim.hajat@cocos.wa.gov.au or phone the Shire Office on 9162 6649 if you would like the Business Improvement Grant Pack.

The Business Improvement Grant Applications must be received by 4.00pm Friday 15 December 2023. Please send your application to Frank Mills, Chief Executive Officer Shire of Cocos (Keeling) Islands or via email to frank.mills@cocos.wa.gov.au

We look forward to receiving your application.



Shire of Cocos (Keeling) Islands

Recycling Update

Clean steel cans can now be placed in your yellow recycling bins. Steel cans include items such as tinned fruit, baked beans, sweet corn etc.

These cans are crushed into bales which will then be sent off Island for recycling.



If you have any questions or queries, please contact the Shire Office on 9162 6649 or email thomas.battcher@cocos.wa.gov.au.



Shire of Cocos (Keeling) Islands

Berita Terkini Mengenai Recycling

Tin dan belek makanan yang bersih sekarang boleh dibuang di dalam bin recycling anda yang kuning. Tin dan belek makanan termasuk tin buah2an, bake beans, jagung dan lain-lain.

Tin dan belek makanan akan di lepehkan dan akan di kirim untuk di recycle.



Kalau anda ada pertanyaan, sila hubungi Opis Konsel dinomor 9162 6649 atau emel thomas.battcher@cocos.wa.gov.au.



Government of Western Australia
Department of Water and Environmental Regulation

ILLEGAL DUMPING OF WASTE

Effective and appropriate waste management is fundamental to the liveability of Cocos (Keeling) Islands now and into the future.

All residents and businesses should be aware that the illegal dumping of waste is an offence against the *Environmental Protection Act 1986(WA)(CKI)*. On conviction, this offence carries a maximum penalty of \$125,000 for a company and \$62,500 for an individual.

Anyone who witnesses, or has information about illegal dumping is asked to call the Pollution Watch Hotline on 1300 784 782, your call can be anonymous if you would prefer, or email pollutionwatch@dwer.wa.gov.au

PEMBUANGAN SAMPAH TANPA IZIN

Pengurusan sampah yang berkesan dan tepat merupakan hal yang diperlukan untuk kelayakan hidup ke Pulu Cocos (Keeling) sekarang dan masa yang akan datang.

Semua penduduk dan bisnis-bisnis harus sedar bahawa pembuangan sampah tanpa izin adalah satu kesalahan terhadap *Environmental Protection Act 1986(WA)(CKI)*. Jika terdapat bersalah, kesalahan ini membawa hukuman maksimum \$125,000 untuk komperi dan \$62,500 untuk seorang.

Sesiapa yang menyaksikan, atau ada informasi tentang pembuangan tanpa izin diminta menghubungi Pollution Watch Hotline di 1300 784 782, panggilan anda boleh tanpa nama kalau anda mau, atau emel pollutionwatch@dwer.wa.gov.au

Services provided by the Department of Water and Environmental Regulation in the Indian Ocean Territories are funded by the Australian Government through the Department of Infrastructure, Transport, Regional Development, Communications and the Arts.



New Committee!

Thanks to everyone who came along to our AGM on Wednesday 29th November.

- Chairperson - Kelly Edwards
- Secretary - Beth Taylor
- Treasurer - Scott Sumner
- Studio Tech - Graeme Spring
- Committee - Brad Waugh
- Committee - Steve Lambert
- Committee - Mitch Gerhard

We are really committed to keeping the studio rocking and rolling for our Community! We've entered into a new agreement with the Dept for emergency broadcasting, we are awaiting news on a funding application and have HUGE plans for food nights and new merch will be dropping. All funds raised will be spent on a long overdue new PC, scheduling software and lots of new tunes.

TURN UP YOUR RADIO!

96FM West Island and 102.7FM on Home Island
Local news and notices every weekday at 12.30pm!

**Representing
Cocos Keeling
Islands in
Parliament**

**A message from Senator
Malarndirri McCarthy**

Your Labor Senator for
Cocos Keeling Islands

As your representative in the Australian Parliament, I want to make sure your voices are heard on the issues that matter to you and your community.

Please do not hesitate to get in touch with my office if I can be of any assistance.



Authorised by Malarndirri McCarthy, ALP,
38 Mitchell Street, Darwin NT 0800

✉ Senator.McCarthy@aph.gov.au
☎ (08) 8941 0003



Christmas Cut Off Dates for Cocos Islands Pharmacy Orders

Due to the public holidays over the Christmas and New Year period, Island Pharmacy has worked with Altitude Island Logistics to ensure our deliveries will still fly to Cocos Keeling Islands each week. However, there will be slight changes in our Cut off times.

Cut off 2pm Wednesday 20th December for Flight 26th December

Cut off 2pm Wednesday 27th December for Flight 2nd January

Please try and organise your medications for holidays and the Christmas/New Year Period as soon as you can to avoid any delays.

Thank you and we wish you a safe and enjoyable holiday season.

The Island Pharmacy Teams

Let's celebrate



International Day of People with Disability

Home Island Cyclone Shelter

Event Date: Wednesday 6th December 2023

Event Time: 6.30pm



idpwd.com.au



idpwd



Cocos (Keeling) Islands Marine Park: Community information session – Mon 4 Dec at 4.00pm
West Island CRC



Allyn and Sarah will be on Cocos Island until the 5 Dec for a fifth meeting of the community advisory committee for the marine park as we continue to develop the first marine park management plan.

Matt Anderson is also on Island to relieve Trish as she takes some leave during December and January.

If you are interested in an update on the marine park management plan, project work, or have any questions about the marine park, please join us for an info session at the West Island CRC on Mon 4 Dec at 4.00pm or come see us at the Xmas market on Sat 2 Dec.

We are also available for individual meetings, so please get in touch if you would like to catch up:

Allyn.White@dcceew.gov.au

Sarah.Coutin1@dcceew.gov.au

We are on West Island 2-5 Dec.



Taman Lautan Pulu Cocos (Keeling): Sesi keterangan masyarakat – Senin 4 Dec pada 4.00 soreh CRC Pulu Panjang



Allyn dan Sarah akan berada di Pulu Cocos hingga 5hb Dec untuk mitingan ke lima dengan komiti penasihat masyarakat untuk taman laut dimasa kami meneruskan untuk menyatukan rencana pengurusan taman laut yang pertama.

Matt Anderson juga berada dipulu untuk menggantikan Trish dimasa dia bercuti dimasa December dan Januari.

Kalau anda berminat dengan berita terbaru mengenai rencana pengurusan taman laut, kerjaan projek, atau ada pertanyaan mengenai taman laut, silahkan bersama kami untuk sesi keterangan umum di CRC Pulu Panjang pada Senin 4hb Dec pada 4.00 soreh atau datang jumpa kami dijualan Xmas pada Sabtu 2hb Dec.

Kami juga bersedia untuk pertemuan tersendiri, jadi silahkan hubungi kami kalau anda ingin berjumpa:

Allyn.White@dcceew.gov.au

Sarah.Coutin1@dcceew.gov.au

Kami berada di Pulu Panjang daripada 2-5 Dec.





**Legal Aid WA is visiting Cocos (Keeling) Islands
from**

5 to 8 December

To make an appointment with a lawyer for legal advice,
please contact Legal Aid by phone or email at:

Christmas Island Office: **(08) 9164 7529**

Perth Office: **(08) 9261 6389**

Email: christmasandcocos@legalaid.wa.gov.au

**Legal Aid WA akan melawati Pulu Cocos (Keeling)
dari**

5 hingga 8 December

Untuk bertemu dengan lawyer untuk mendapat nasihat
undang-undang,
silah hubungi Legal Aid dengan talipun atau email di:

Opis Pulu Christmas: **(08) 9164 7529**

Opis Perth: **(08) 9261 6389**

Email: christmasandcocos@legalaid.wa.gov.au



Australian Government

Department of Infrastructure, Transport,
Regional Development, Communications and the Arts



Number:	SC 45/2023	Date:	17 November 2023
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Electrician

Christmas Island

Territory Officer Level 6, Full time ongoing

Package valued in excess of \$126,000 including:

- Base annual salary of between \$69,673 – \$94,123
- Employer contribution to superannuation at 16% of base salary
- District allowance payable in addition to base salary
- Generous leave entitlements
- Annual return airfares assistance to Perth
- Relocation assistance and heavily subsidised housing and motor vehicle may be provided if relocating to the Indian Ocean Territories

The Indian Ocean Territories Administration (IOTA) is seeking a motivated, professional, suitably qualified person to join our team as an Electrician within the Indian Ocean Territories Power Service (IOTPS) based on Christmas Island. The IOTPS is the recognised Network Operator for the Indian Ocean Territories and is responsible for the generation and distribution of a safe, reliable and efficient electricity supply to residential, commercial and industrial consumers on Christmas and Cocos (Keeling) Islands. IOTPS provides regulatory compliance in collaboration with the Department of Mines, Industry Regulation and Safety.

The key responsibilities of the Electrician are to construct, maintain, inspect and repair underground high voltage (HV) and low voltage (LV) electrical distribution networks as directed by the HV/LV Electrical Supervisor; and maintain, service and repair power station generation and auxiliary equipment. They will fault find, read and understand schematic and single line drawings; maintain maintenance and inspection records in paper and computerised formats; and maintain a safe working environment at all times. They will also be listed as a nominee on the Department's in-house installing work licence and perform the duties of a nominee.

Our ideal candidate has demonstrated experience working on an electricity supply network, within an operating power station, or in an industrial or commercial workplace. They have experience in using drawings, cable schedules and manuals for fault finding within an electrical installation; and knowledge of and commitment to Work Health and Safety regulations, codes and specifications, specific to Electricity Supply Networks as well as experience in the application of safe work behaviours; particularly in an Australian context.

Applicants with a proven ability to live and work in a small, remote and/or multi-cultural community; and within a small multi-skilled workforce; with high Voltage switching qualifications, with at least three years' practical experience; and experience in, or willingness to work towards, designation as an electrical inspector (to be able to inspect consumer electrical installations) will be well regarded.

To be considered, applicants must possess a current and valid Western Australian Unrestricted Electrical Worker's Licence (or ability to obtain prior to commencement). **Note:** Applicants with Interstate or New Zealand Electrical Licences which are eligible for mutual recognition in Western



Australian Government

**Department of Infrastructure, Transport,
Regional Development, Communications and the Arts**



Australia are welcome to apply. However, applicants must hold a WA unrestricted Electrical Worker's licence at time of commencement.

Applicants must be listed as a nominee on the Departments in-house installing work licence within 6 months of commencement; hold a current Drivers Licence transferable to the Indian Ocean Territories; and will be subject to pre-employment screening and health assessment.

For an application pack outlining how you can apply, please contact the IOTA Human Resources Team at IOTHRTeam@infrastructure.gov.au and quote position number **109075**.

Applications close 4pm Christmas Island time (CXT)(UTC+7), Friday, 8 December 2023



Please contact the clinic to register your interest in a COVID booster

Recommendations for a Covid booster

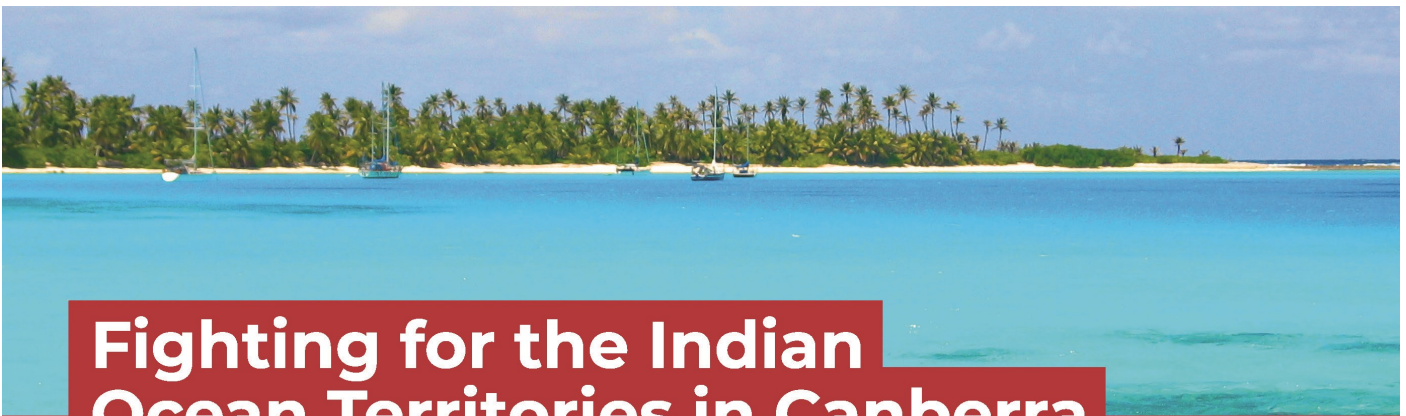
Anyone aged 18 years or older can get a booster dose, if it has been 6 months or more since their last COVID-19 vaccination or infection (whichever is most recent).

A COVID-19 vaccine booster dose is particularly recommended for adults in the following groups:

- all adults aged 65 years and over
- adults aged 18 to 64 years with medical conditions that increase their risk of severe COVID-19, or disability with complex health needs

You may consider getting a 2023 booster dose if you are in either of the following groups:

- all adults aged 18-64 years without risk factors for severe COVID-19
- children and young people aged 5-17 years with health conditions that increase their risk of severe COVID-19, based on a risk assessment with their immunisation provider



Fighting for the Indian Ocean Territories in Canberra



“I know the challenges facing island communities because I grew up on an island. Whilst there's no quick fixes to supply chain and freight issues, I'll be strongly supporting community-led solutions. I'm also taking the messages I got from islanders about climate change threats and diversifying island economies to all relevant ministers.”

Marion Scrymgour

✉ marion.scrymgour.mp@aph.gov.au

☎ **Coolalinga (08) 8983 3129**
Alice Springs (08) 8952 9696
Katherine (08) 8971 7312



Authorised by Marion Scrymgour MP, ALP, G3A & B, 12 Gregory Tce, 0870



Berjuang untuk Indian Ocean Territories di Canberra



“Saya tahu cabaran yang dihadapi oleh masyarakat pulau karena saya dibesarkan di pulau. Walaupun tidak ada pembetulan yang cepat untuk masalah freight, saya akan sangat menyokong penyelesaian yang dipimpin oleh masyarakat. Saya juga menyampaikan pesan yang saya dapatkan dari penduduk pulau tentang ancaman perubahan climate dan mempelbagaikan ekonomi pulau kepada semua menteri yang berkaitan.”

Marion Scrymgour

✉ marion.scrymgour.mp@aph.gov.au

☎ **Coolalinga (08) 8983 3129**
Alice Springs (08) 8952 9696
Katherine (08) 8971 7312



Authorised by Marion Scrymgour MP, ALP, G3A & B, 12 Gregory Tce, 0870

Blast From The Past



Jukung's parked on shore ready for next use.

As seen in the photo, the people could be a couple with 2 kids.

Photo Source:
Cocos As it Was

Did You Know

A British hydrographer James Horsburgh charted the islands and calls them the Cocos-Keeling Islands in his sailing directory. He names one of the islands after himself.

Cocos Malay Dictionary

Hat - Topi
Head scarf - Tudung
T-shirt - Baju
Pants - Celana
Singlet - Singelet
Underwear - Kancut
Bra - Korset
Dress - Gaong
Skirt - Sket
Socks - Kaos

POEM

Let Kids Be Kids

Let kids be kids; just let them be
Princesses, pirates; let the bath be the
sea!

Let them stare at the sky and find animals
in the clouds.
Let them dance in the rain and sing out
loud.

Let them dream really big and wish upon a
star.
Let them feel the wind in their hair from the
window of a car.

Smell their dandelion bouquet like it's your
favourite flower,
For they will grow up in what seems like
just an hour.

Tell them bedtime stories each and every
night.
Let them sleep in the middle when they
awake with fright.

Shield them from evil and keep them from
danger,
But teach them of acts of kindness for
complete strangers.

Don't hurry them, overschedule them, and
make them feel lost,
For if this happens it will be you who will
pay the cost!

Let them build castles, do cartwheels, and
find shells in the sand.
If they need a little help, then please give
them a hand!

Let them walk barefoot and the grass tickle
their feet,
For it's the small things in life that will
make them feel complete!

Let them make couch cushion forts and
sleep in a tent,
For this is the way childhood was meant to
be spent!

Let them bring you breakfast in bed, let
them burn your toast.
Someday it will be times like this you will
miss the most.

Teach them how to serve others and be a
good friend.
If you teach all these things, their love will
have no end.

Teach them in life, not everyone will win.
And when they lose they need to accept
with a grin.

It's not about the money you have and the
things you have bought.
Life is all about lessons that parents have
taught!

So let kids be kids, just let them be.
And our world will be a better place for you
and for me!

By Jennifer Caldwell

FUN FACTS

Staghorn Coral

The staghorn corals look like underwater plants but in reality, they are animals. The staghorn coral (*Acropora cervicornis*) generally occurs in large colonies. They have meshed branches like the elkhorn coral which looks like antlers. The thickness of a single branch ranges between 1-3 in (2.54-7.62 cm). The colonies of staghorn coral show a wide range of coloration. They get their colors from the algae residing within the coral tissues. The staghorn coral's colors vary from golden tan to dark gray or pale brown. Some staghorn corals show excellent vibrant colors like purple, pink, and blue. The tentacles end in white tips.

The corals are marine invertebrates. They look like plants so judging their cuteness does not stand to reason. However, they are one of the most beautiful creatures of the sea.

Communication in corals takes place in the form of chemical signaling. They give off scents to attract fish toward them.

The staghorn corals can grow up to a height of 4 ft (122 cm). They are smaller in size than the elkhorn corals.

The staghorn corals do not move. They settle in a single position for their entire life. However, a broken branch piece from mature corals called a bud travels with the flowing water and settles in a position from where another reef might rise.

The larval stage of a polyp is called a planula.

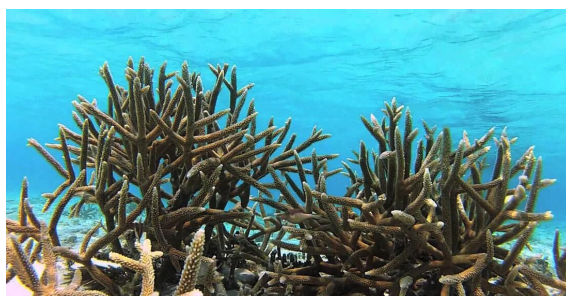
The staghorn corals feed by two methods, they either prey on aquatic animals or get their nutrition by absorbing the nutrients created by algae. The tentacles have particular cells which help them to eat. Sometimes they have been observed to capture small fish too. The species of butterflyfish are sometimes found to eat staghorn corals.

The polyps that form a coral reef are not poisonous. However, the tentacles of a staghorn coral are barbed and venomous. The poison helps the coral to capture their prey in the ocean. They eat through their pores present on the tentacles once the food gets struck by the poison.

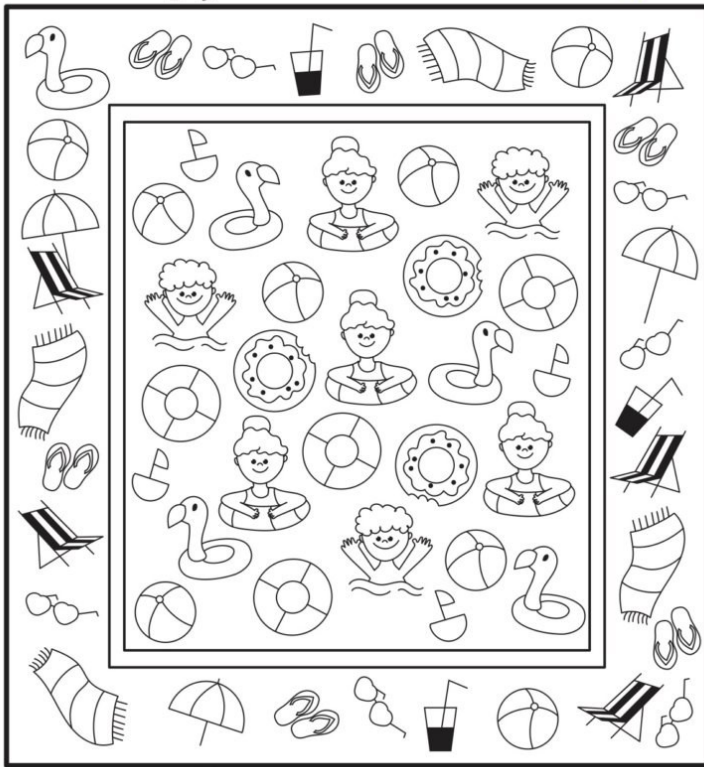
Did You Know... *The staghorn polyp is a simultaneous hermaphrodite animal. They can release both male and female gametes. Some more examples of hermaphrodites are parrotfish, wrasse, and flatworm.*

Global warming and climate change have greatly affected the underwater coral population. The main threats that hinder their multiplying rate are coral disease and bleaching caused by climate change and pollution as well as the overfishing of many fisheries.

New colonies of staghorn corals are formed by the multiplication of broken branches and these broken branch pieces, after settling into the substrate, give rise to another colony and so on. This process of reef-building continues from a single polyp that grows into large structures of several feet. Physical disturbances such as winds and waves help in the distribution of the staghorn coral population.



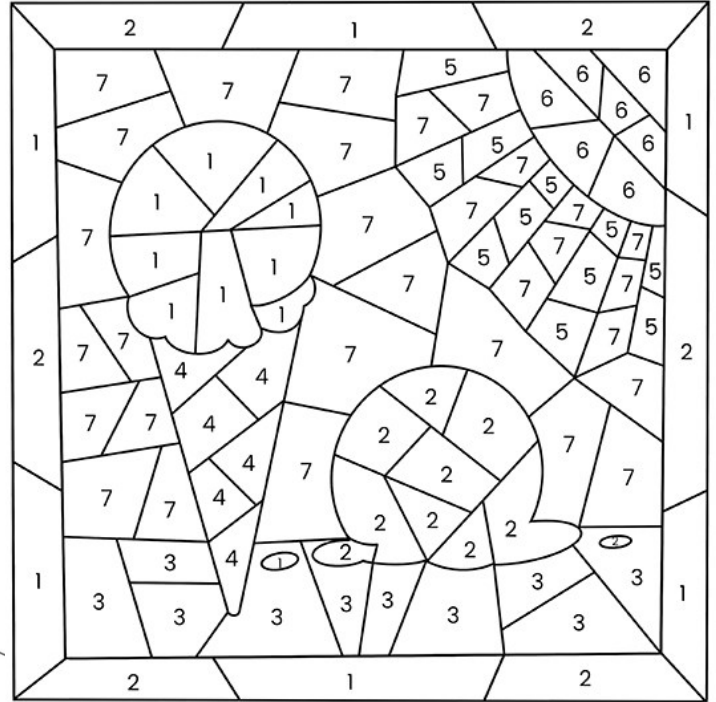
I Spy Summer Fun!



Summer Color by Number

Directions: Color the picture according to the code.

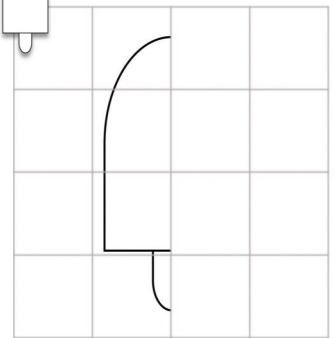
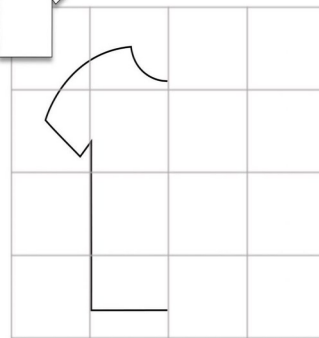
Color Code	green - 1	yellow - 5
	pink - 2	orange - 6
	tan - 3	light blue - 7
	brown - 4	



SUMMER SYMMETRY



Draw the missing half of each image and color.

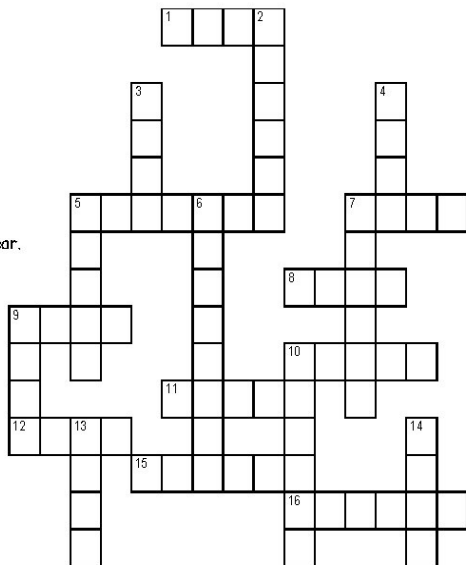


Across

1. Grains on the beach.
5. Living in a tent.
7. It warms you up.
8. Two wheeled transportation.
9. Comes with a shovel.
10. Full of daylight.
11. A sandy shore.
12. Area of inland water.
15. Warmest 3 months of the year.
16. Top for warm weather.

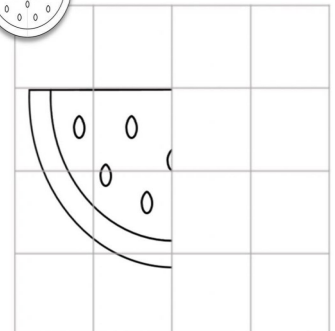
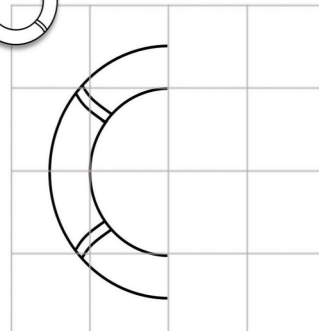
Down

2. Plunging into the water.
3. Move through the water.
4. Summer hazard.
5. House in the woods.
6. Frozen treat.
7. Trail walking.
9. A place to swim
10. Pants for hot weather.
13. Toy for a windy day.
14. Mildly hot.



Word Bank

BEACH, BIKE, CABIN, CAMPING, DIVING, FIRE, HEAT, HIKING, ICE CREAM, KITE, LAKE, PAIL, POOL, SAND, SHORTS, SUMMER, SUNNY, SWIM, T-SHIRT, WARM



A Cocos Moment



2023 Barefoot Ball

We shall dance in our best Cocos dress, bare foot...

Photo Credit: Maui Pando

Cocos “Feel Good” Stories

Birthdays/Anniversaries



Happy Birthday Syuhada
Happy Birthday Zafeer
Happy Birthday Kak Nah (Nainie)
Happy Birthday Mishella
Happy Birthday Pak Asif



Wish to send loved ones special messages on their birthdays and anniversaries? Drop an email to CRC at Info@cocosislandscrc.cc

Have Your Say

Letters to the Editor will either be accepted or rejected by the Editor. Items need to be:

- Accurate and/or factual
- Not defamatory or inflammatory

Please take into consideration our format when preparing your items/materials to make the most of the spaces available.

The Atoll publication staffs reserves the right to edit the formatting of articles submitted for publication.

To ensure a timely distribution of the newsletter, **we request that all items/materials be forwarded before 3pm, 3 days prior to its distribution date.** Please contact the Cocos CRC for deadlines and advertising rates.



Disclaimer: The views expressed in articles in this newsletter are not necessarily the views of the editors or other volunteers who work to produce The Atoll. The editor has the right to withhold, edit or abbreviate items as considered necessary. No responsibility is accepted for any statement of opinion, any error or omissions.

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Please contact the Cocos Keeling Islands Community Resource Centre for a full rate schedule.

Translation fees apply

Materials should be emailed to: info@cocosislandscrc.cc

Feedback and Suggestion

We would love to receive your feedback or suggestions on what you would like to read in The Atoll. Please contact the CRC.

Residential "The Atoll" Newsletter

Would you prefer to receive editions of The Atoll to your inbox, instead of a hard copy delivered to your door?

Cocos residents have the option to register their email.

To register your email address, please email info@cocosislandscrc.cc

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The production of The Atoll is a proud partnership between the Shire of Cocos Keeling Islands and Cocos Keeling Islands Community Resource Centre.



SHIRE OF
COCOS
KEELING
ISLANDS



The next edition of The Atoll will be produced on:
Edisi The Atoll selanjutnya akan dikeluarkan pada:

Friday, 15th December 2023

All items/materials must be received by:
Semua majalah mesti diterima sebelum:

3pm, Tuesday 12th December 2023

2023 COCOS ISLANDS COMMUNITY EVENTS

1 DECEMBER

Christmas Tree Lighting
Shire of CKI

2 DECEMBER

West Island Market Day
Cocos Islands CRC

6 DECEMBER

International Day of
People with Disability
Shire of CKI

13 DECEMBER

Shire Council Meeting
Council Chambers, HI

16 DECEMBER

Santa/Carols/Farewell
Cocos Club

31 DECEMBER

New Years Eve
Cocos Club

This is a FREE service for our Community.

If you have a community event you would like to advertise, please contact our office with your details.



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