Board of Trustees

YWAM Ships Kona’s training and logistical support office is based in Hawaii, USA. The Board can be contacted via this office. See details on back cover.

Mr. Jack Minton - Chair
Mr. Brett Curtis - President
Mr. Jim Walker - Treasurer & Secretary
Mrs. Marjolein Coghi
Mr. Tim Fazio
Mr. Murray McBride
Mrs. Judy Orred
Capt. Taylor Perez
Dr. Donald Tredway
2016 AT A GLANCE

CHAPTER ONE
1.1 Executive Summary

2016 has been a very significant year in Papua New Guinea. For the first time, there are two ships deployed in the nation. The m/v PACIFIC LINK out of Kona, Hawaii, and the m/v YWAM PNG from Townsville, Australia. A third ship operated out of Newcastle, Australia, the s/y RUACH, is preparing to join mid 2017.

This report focuses solely on the 2016 deployment of the m/v PACIFIC LINK and the medical and training outcomes from her outreaches in and around the waters of the Madang Province.

With an invitation to partner with the provincial health authority, YWAM and local PNG volunteers worked hard making several trips to the islands of Manam, Karkar, Bagabag, and Long Island in addition to outreaches on the mainland. We are happy to report the crew from the m/v PACIFIC LINK have delivered over 48,000 medical and training services, distributed 4,600 Bibles, and witnessed over 3,100 people become followers of Jesus!

It has proven to be an excellent season of partnership within PNG working with Madang’s provincial health staff, their remote aid post staff, as well as private organizations. Others donated gifts in kind and many hours of service, such as the PNG Ports, Swire Shipping, Consort, and the local churches of Madang.

The 2016 deployment of the m/v PACIFIC LINK has so far resulted in an economic impact into the rural sector of the province of over $1,464,000 USD, most of which affected the island communities.

We all realize that an unhealthy family is an unproductive family. When one or more members are ill it affects the entire family. One of the stories that captured our hearts recently was about Malta, Malaki & Pilak on Long Island. One family had three members who were blind due to cataracts. Their lack of options created an incredibly bleak future for them all. A 40-minute operation on board our medical ship by a volunteer surgeon from Nepal returned dignity to them all. Read about it in the section from Rai Coast.

Stories like this are only made possible because of the hundreds of people who volunteer. They have joined us from Papua New Guinea and more than 20 different nations from around the world. For all those who help make this possible, thank you.

Enjoy reading this report.

Brett Curtis
YWAM Ships Kona

1.2 Message from Patron – Papua New Guinea

I am proud, in my fifth year as Patron of YWAM Medical Ships PNG, serving alongside my Australian co-patron, Honourable Mike Reynolds, to celebrate the great achievements in Madang Province.

I am pleased to witness the strong support continue from the PNG National Government and the provincial Governments of the Momase region. What an immense privilege to be able to work together with them to help bridge a current gap in basic rural health service delivery, whilst building capacity in our health workers and moving toward the goals our Government has established for health.

I am deeply grateful to every partner who has joined on the journey to date and helped on this vital mission in areas of compelling human need.

I am happy to convey my heartfelt congratulations to the YWAM team. Their sincere commitment, care and dedication to see sustainable development in the nation, and to champion young Papua New Guineans in particular, is to be commended.

I look forward with much anticipation to what the future will hold.

The Right Honourable Sir Rabbie Namaliu GCL KCMG CSM
Patron – Papua New Guinea
PAPUA NEW GUINEA
OVERVIEW
The backbone of field activities continues to be support to the National Health Plan Key Result: Area 4 (Improve Child Survival) and 5 (Improve Maternal Health). This is achieved through collaborative mobile clinics in areas where provincial and district health teams are currently not able to fully implement their planned quarterly Integrated Maternal-Child Health patrols (also incorporating general health care needs as necessary).

Total number of Primary Health Care (PHC) patients seen across the maiden deployment of M/V PACIFIC LINK in Madang Province: **22,609**

**2.1 Primary Health Care**

- **PHC Consultations:** 7,545
- **PHC Treatments:** 11,033
- **Disease Consultations:** 2,897
- **Immunizations:** 5,803
- **Malaria / Tuberculosis:** 319

**2.2 Orthopaedic Surgeries**

Total number of orthopaedic (skeletal system) surgeries provided within the Madang Province: **12**

**2.3 Lipoma**

**WHAT IS A LIPOMA?**

A lipoma is a growth of fat cells in a thin, fibrous capsule usually found just below the skin. Lipomas aren’t cancer and don’t turn into cancer. They are found most often on the torso, neck, upper thighs, upper arms, and armpits, but they can occur almost anywhere in the body.

Total number of lipoma surgeries provided within the Madang Province: **22**

**2.4 Clean Water**

Total number of people served with clean water filters within the Madang Province: **1,137**

**2.5 Community Health Education / Promotion**

The total number of people trained within the communities of Madang Province from January 3 to August 14, 2016 in Community Health Education & Promotion: **5,554**
2.6 Eye Health

**OPTICAL**

Total number of optometry consultations to the Madang Province from January 3 to August 14 2016: **5,293**

- Total number of reading glasses distributed: **3,045**
- Total number of distance glasses distributed: **2,067**

**OPHTHALMOLOGY**

- Cataract Surgeries: **95**

2.7 Oral Health

Total dental services provided to Madang Province from January 3 - August 14 2016 through our mobile dental clinics:

- Total dental extractions: **1,016**
- Total dental restorations: **278**

**Types of dental services**

<table>
<thead>
<tr>
<th>Extractions</th>
<th>Restorations</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-100</td>
<td>0-200</td>
</tr>
<tr>
<td>200-300</td>
<td>200-400</td>
</tr>
<tr>
<td>300-400</td>
<td>400-500</td>
</tr>
<tr>
<td>500-600</td>
<td>600-700</td>
</tr>
<tr>
<td>700-800</td>
<td>800-900</td>
</tr>
<tr>
<td>900-1000</td>
<td>1000</td>
</tr>
</tbody>
</table>
CHAPTER THREE

DISTRICT SNAPSHOTs
PNG Islander ‘Looks’ Forward To Fishing

KAR KAR ISLAND, Papua New Guinea — Ngeleda Wamm had a fulfilling career as a school teacher. He had fun interacting with the children and helping them acquire valuable knowledge. Education, he said, “is the most important thing we can leave with the next generation.” Yet, almost 10 years ago, Ngeleda decided he was no longer up to that task.

After 35 years working at Kosmas Primary School on Kar Kar Island, Ngeleda's eyesight began to fail in 2007. He lost his vision entirely in the left eye and could barely see through the right because of cataracts, a condition in which the lens of the eye becomes clouded. He remembers the day that — with great sadness — he had to tell his students that he was retiring.

“I told them I had to leave because I was too old to see things properly,” he said.

From a medical standpoint Ngeleda, now 69 years old, didn’t think anything could be done. He only believed that his sight could be aided, but not improve. During one trip to Port Moresby in the intervening years, he paid 800 kina ($250 USD) for a specialty pair of glasses.

“That helped a bit, but not much,” he said.

He never thought surgery was an option — and with good reason. Cataract surgery is almost unheard of in rural Papua New Guinea. There are only five ophthalmologists serving more than seven million people.

When YWAM volunteers sailed to Kar Kar Island in February aboard the m/v PACIFIC LINK, Ngeleda was told restoration was possible. They told him that they were aiming toward a second trip to the island in the spring with a volunteer ophthalmologist. That goal became a reality in April when the ship returned, along with an optometry team that included the eye surgeon — Dr. Sunu Dulal, who is originally from Nepal.

Ngeleda signed up and had an operation on his left eye during the first day of surgeries. He returned the following week to have the cataract removed from the right eye as well. Ngeleda said his eyesight has already improved dramatically.

“This is great; to me, this is a miracle,” he said. “It’s far beyond what I was expecting.”

YWAM Ships has conducted multiple outreaches within the Sumkar District of Madang Province. We sent teams to Kar Kar Island twice, Bagabag Island and villages on the mainland.

Anchored in Wadau Bay while on Kar Kar Island, teams of 20-30 would load tenders with medical, dental, optical and community engagement supplies, along with water filters and Bibles on SD cards. We headed to a waiting truck near the beach in the morning and then to the village previously arranged by local community or health care leaders, where we were welcomed with open arms by the amazing people of that village.

YWAM Ships has conducted multiple outreaches within the Sumkar District of Madang Province. We sent teams to Kar Kar Island twice, Bagabag Island and villages on the mainland.

Anchored in Wadau Bay while on Kar Kar Island, teams of 20-30 would load tenders with medical, dental, optical and community engagement supplies, along with water filters and Bibles on SD cards. We headed to a waiting truck near the beach in the morning and then to the village previously arranged by local community or health care leaders, where we were welcomed with open arms by the amazing people of that village.

**SUMKARDISTRICT**

**TOTAL SERVICES within Sumkar District in 2016: 21,030**

<table>
<thead>
<tr>
<th>PRIMARY HEALTH CARE</th>
<th>MEDICAL</th>
<th>DENTAL</th>
<th>WATER SANITATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consultations – 3,137</td>
<td>Disease Consultations – 1,226</td>
<td>Consultations - 675</td>
<td>Water Filters Delivered - 569</td>
</tr>
<tr>
<td>Treatments – 3,373</td>
<td>Malaria / TB Tests - 71</td>
<td>Extractions - 326</td>
<td></td>
</tr>
<tr>
<td>Health Care Education / Promotion – 1,585</td>
<td>Immunizations – 2,638</td>
<td>Restorations - 27</td>
<td></td>
</tr>
</tbody>
</table>

**EYE CARE**

<table>
<thead>
<tr>
<th>Optometry Tests / Consultations – 3,509</th>
<th>Glasses Given – 3,766</th>
<th>Ophthalmic Consultations - 64</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1 Sumkar District</td>
<td>3.7 Ophthalmic Surgeries - 64</td>
<td></td>
</tr>
</tbody>
</table>

During our second outreach to Kar Kar Island we had the privilege of partnering with the Fred Hollows Foundation to bring the first ever cataract surgeries to the island. Over a period of 13 days, Dr. Sunu Dulal performed 64 eye surgeries on board the M/V PACIFIC LINK as well as a follow up consultation the following day.

This year we have been able to provide care to thousands of people, some who had never seen a dentist in their lifetime. We have been able to provide children with immunizations and whole communities with simple filters to purify water to drink and stay clean without risk of disease.
RWAM Ships provided services to the communities and families of Long Island, PNG. We were told this was the first time that anyone has brought such medical aid to these wonderful people in decades.

With no paved road on the island, we used smaller tender boats to reach the villages around the island. As much of the coastline was uncharted, we had to rely on the knowledge of the local people to find appropriate anchorage for the M/V PACIFIC LINK. This was very much a pioneering outreach in partnership with the Provincial Health Authority to assess the needs on the island and to offer appropriate services to better the lives of those we met.

We also had the privilege of partnering alongside the Fred Hollows Foundation on this outreach, offering eye surgeries to bring clear sight to those suffering from cataracts. A short eye operation aboard the M/V PACIFIC LINK removed both Malaki and Pilak’s vision-impairing cloudiness of cataracts. Despite their dire circumstances, Malta determined to keep a smile on her face. But Malta found her hope for a better future now dissipating.

Malaki and Pilak’s eyesight left first. Even now she has a hard time remembering how many years it has been since she last saw her grandchildren. Although her grandchildren have since grown up and become mothers and fathers of their own, she knows her great-grandchildren only by the sound of their voices and the touch of their skin. Pilak was once a vital part of supporting her family, but since losing her eyesight to cataracts, she is no longer able to contribute.

When Pilak lost her sight, her son-in-law Malaki took the extra responsibility upon himself to support her and his burgeoning family. However it wasn’t long before Malaki succumbed to the same fate. When Malta’s sight began to fail they had no choice but to rely on the mercy of their 10 children, who had now started families and become parents themselves.

It wasn’t until an unfamiliar small tender boat appeared on the shore of Long Island that the flicker of hope still burning behind Malta’s smile fanned into flame. Strangers arrived on a gleaming white marine vessel, the Pacific Link, and anchored off the island promising free dental work and primary health care. Better yet, they were fully equipped and ready to perform cataract surgeries on board that would forever alter the lens through which they viewed life!

A short eye operation aboard the M/V PACIFIC LINK removed both Malaki and Pilak’s vision-impairing cataracts and replaced them with new lenses enabling them to see like they did when they were young teenagers! Then a quick trip to the primary health care station provided Malta with the eye exam and prescription glasses she needed to correct her vision.

Malta walked off the M/V PACIFIC LINK proudly donning her new glasses. Her husband and mother followed in tow with fresh eyes of their own from surgery, each with dreams of how they will employ their new found sight. Malaki is thrilled to return to her beloved garden where she anxiously awaits the opportunity to feel soil beneath her fingernails again. Malaki envisions soil of his own yielding the bananas, yams and taro he loves to grow. Meanwhile, Pilak is excited to finally catch a glimpse of all those great-grandchildren she’s only ever heard, and now will see them for the first time.
BOAKURE VILLAGE, Papua New Guinea — Residents here vividly remember the day in November 2004 when their lives were drastically altered. That morning an explosion heralded a cascade of ashes, birds lay dead on the ground, and trees were stripped bare.

“It felt very scary to see the stones falling and the ash belching,” said Judith Aiere, 55, a former resident of Manam Island where the incident took place. “We ran around looking for radios so we could contact emergency workers for help.”

As islanders sought shelter from harm, they realized they were merely exiting one danger zone and entering directly into another as ashes and debris destroyed village after village. Even those who took cover in caves weren’t safe.

All of this was the result of a volcanic eruption that forced the roughly 10,000 inhabitants of Manam Island to evacuate, never to return. Many of those who survived the disaster were resettled in Boakure village, where YWAM volunteers serving aboard the m/v PACIFIC LINK conducted primary-health, vaccination and eye-exam clinics in March. The former islanders say their lives have not returned to the quality they once enjoyed - including their health care needs.

Kenny Paissi, who helped coordinate the evacuation from Manam Island, said the clinics conducted by YWAM volunteers were a rare instance of outside help coming to the village.

“Not a single team has visited us like the team now,” said Paissi, who escaped the island with his wife and seven children, including a one-month old. “I can only remember a group coming to give immunizations to very small children but not primary health care and eye specialists.”

A clinic located within 2 kilometers of the village offers free immunizations, but charges for all other services. That is an obstacle for many residents who have never been able to find enough steady work to afford health care. On Manam Island, residents lived off the land. They had taro, sweet potato and banana crops. Fish were also abundant off the coast of the island, locals say. Residents were more easily able to afford medicine on Manam because their overall cost of living was so low. And, most people rarely got sick because of their lifestyle, including a steady diet of fruit and vegetables. None of those advantages exist in Boakure, making health care a more desperate need, residents say.

One luxury Boakure villagers didn’t have on the island is eye care. Aiere, a women’s-affairs representative for the local level government, said she would have virtually no hope of having her blurred vision relieved if opticians hadn’t come with YWAM.

“I have eye problems, but can’t afford to do anything about it. So it’s great that an eye clinic is here,” said Aiere, who escaped the volcanic eruption with her husband and two children. “Your coming is very important to us.”

PACIAFIC LINK Helps Volcano Victims
Since the beginning of 2016 YWAM Ships has conducted six different outreach cycles to the Madang District of Papua New Guinea.

Secured alongside the Port of Madang, the M/V PACIFIC LINK has benefited from a secure dock to call home. From there we can provision our vessel to reach the outlying islands. We also send teams of medical professional volunteers and YWAM volunteers from around the world to the smaller villages within driving distance from the city of Madang who may not have easy access to health care services.

It has been an amazing experience working alongside the Provincial Health Authority as well as local community and church leaders to identify the needs of the people of these remote areas and provide the necessary health and education services.

We have been invited to work within villages, schools, prisons, churches, homes, health centers and remote aid stations.

Dental Volunteers Restore Nancy’s Smile

MADANG, Papua New Guinea — Nancy waited anxiously on the rear deck of the m/v PACIFIC LINK for her opportunity to be examined by a dentist. This was a rare chance for free dental care and, perhaps, to have her smile restored. Still, Nancy was doubtful.

She was missing a front tooth; other teeth were decaying — all in plain sight whenever she opened her mouth. She was keenly aware of her appearance and her self-esteem was constantly undermined by her condition. Although she hoped that something could be done to restore her, she had become discouraged. But she decided she didn’t have anything to lose.

After waiting in line for four hours, she finally reached the examination chair. Yet she didn’t comprehend the implications when a dentist volunteering with YWAM Ships from the United States explained that improvement was possible. The dentist, Joan Fox, was aware of a technique that could provide significant cosmetic enhancement to Nancy’s teeth.

Fox extracted some of Nancy’s bad teeth. Then, she made a dental splint for Nancy by getting fishing line from PACIFIC LINK engineers. Fox bonded the front teeth together and molded portions of the line that were over the extraction sites. Then, she used a curing light to harden the soft composite teeth and polished them. When the procedure was complete, the composite teeth looked completely natural to the naked eye.

Nancy still wasn’t aware of what had been done for her until she looked at a mirror. When she saw her smile had been restored, she was overjoyed and in disbelief. Nancy can now smile without being self-conscious and she can eat most foods.

As Nancy exited the clinic, the dental assistants who participated in the procedure couldn’t stop telling her how beautiful she looked. Fox had done similar procedures on other patients, but Nancy’s was the most significant transformation.

MADANG DISTRICT

Since the beginning of 2016 YWAM Ships has conducted six different outreach cycles to the Madang District of Papua New Guinea.

Secured alongside the Port of Madang, the M/V PACIFIC LINK has benefited from a secure dock to call home. From there we can provision our vessel to reach the outlying islands. We also send teams of medical professional volunteers and YWAM volunteers from around the world to the smaller villages within driving distance from the city of Madang who may not have easy access to health care services.

TOTAL SERVICES within Madang District in 2016: 14,088

PRIMARY HEALTH CARE
Consultations – 1,986
Treatments – 2,625
Health Care Education / Promotion – 1,769

DENTAL
Consultations – 579
Extractions – 539
Restorations – 234

WATER SANITATION
Water Filters Delivered - 483

MEDICAL
Disease Consultations – 1,156
Malaria / TB Tests – 85
Immunizations – 1,806
Orthopedic Consultations – 12
Orthopedic Surgeries -12

EYE CARE
Optometry Tests / Consultations – 1,133
Glasses Given – 1,669
Many of the communities served by the ship lie in uncharted coastal waters. A high intensity tempo saw teams working on the ship and in villages ashore each day. We also executed advance work to confirm village interest in collaborating with medical ship personnel and to identify specific suitable anchorages.

A summary of 2016 milestones and highlights are as follows:

- Completion of five-year special survey.
- Completion of external audits and issuance of interim and full International Safety Management Document.
- Donation and application of fuel efficient, long-lasting underwater paint system (lifecycle of paint expected to exceed five years).
- The Mother Ship concept proved very effective with multiple small boats operating to shore. This maximized each outreach and multiplied the reach at each location.
- Patrols were done on 5 Islands and in 4 districts on the mainland from January 3-August 14 (224 days). Each island location had no or insufficient hydrographic chart data. Crew relied on small tenders to survey anchorage points close to shore.
Youth With A Mission (YWAM) is a global movement of Christians from many cultures, age groups, and Christian traditions, dedicated to serving Jesus throughout the world. We unite in a common purpose to know God and to make Him known.

Founded in 1960, YWAM operates in more than 1,400 locations in 180 countries and currently has a staff of over 20,000. YWAM is decentralized in structure; each center is financially and legally autonomous, allowing locations to adapt and serve the specific needs of the community.

YWAM Ships Kona exists to serve the most isolated and disadvantaged islands. Using ships to access these villages is not just the best option; it is the only one. We bring hope to the least reached, those who live on the hundreds of islands without airports.
Youth With A Mission affirms the Christian Magna Carta which describes the following basic rights as implicit in the gospel. Everyone on earth has the right to:

• Hear and understand the gospel of Jesus Christ
• Have a Bible available in their own language
• Have a Christian fellowship available nearby, to be able to meet for fellowship regularly each week, and to have Biblical teaching and worship with others in the Body of Christ.
• Have a Christian education available for their children.
• Have the basic necessities of life: food, water, clothing, shelter and health care.
• Lead a productive life of fulfillment spiritually, mentally, socially, emotionally, and physically.
• We commit ourselves, by God’s grace, to fulfill this covenant and to live for His glory.

Christian Magna Carta

On the big island of Hawaii sits the University of the Nations Kona campus, also known as YWAM Kona. It is one of YWAM’s larger university campuses, training hundreds of students every year and sending them out all over the globe. Within a mile of this campus is the YWAM Ships Kona location, nestled right in downtown Kona. Port YWAM sits across from the pier where the first missionary arrived in Hawaii and where later in the 1800’s, five different missionary vessels were sent out to serve in Pacifica. Now the legacy of this island continues as vessels again serve their neighbors across the liquid continent from this same location.

We recognize that ships naturally open national doors more quickly and effectively than ground teams who may work years to achieve the same results a ship can achieve with one visit. This acceleration is expanding the scope and reach of both YWAM locations in Kona. Within the YWAM family we have referred to the ‘twin ministries’ of ships and universities for decades and we are seeing it realized with the vessel we have engaged in Papua New Guinea. The university teams arrive with a wide variety of training and skills, and can move into areas where the ships have broken ground and accelerated relationships and favor beyond anything we have previously known. One meets immediate human needs while the other builds and strengthens for the future through teaching and training.

This is a unique collaboration of service to a nation that we are establishing together.
Endorsements & Partners
31 May 2016

Mr. Brett Curtis
Executive Director
YWAM Ships Kona.
75-5687 Ali'i Drive
Kailua Kona, HI 96740
USA

Dear Mr. Curtis

As the Governor of West New Britain and on behalf of its Provincial Government, I am writing to express my deep gratitude and strong support to YWAM Ships Kona and its important work in the nation of Papua New Guinea (PNG).

I commend your program working alongside our national, provincial and local level governments helping us to overcome isolation in rural areas. Your partnership with our nation brings much needed health and capacity building services deep into our rural sector where it is needed most.

I am proud that our government has taken the opportunity to partner with organizations such as YWAM, to find innovative solutions to some of the difficulties we face. The natural features of our country, alone, make it very challenging to deliver the level of health education services to which we are committed. YWAM Ships is a strong partner for us as we make this journey forward.

All the YWAM personnel are to be commended as they so diligently donate their professional services as volunteers aboard the Training and Medical Ships. This is a profound level of commitment and friendship.

Leveraging support across volunteer services, community donations, corporate sponsorship and governmental contributions, enables this value-added approach to create a very potent patrol model. I salute your long term investment to our isolated islands and inland waterways such as the Sepik River.

Already, since work first began in our PNG waters in 2010, 60 million PGK of value has been injected into the rural sector of our economy. This comes from the 450,000 healthcare service deliveries accomplished by your organization. You are to be congratulated!

In conclusion, we look forward to a strong future of partnering together in service of the people of West New Britain.

Yours sincerely,

GOVERNOR
JESUS FILM IN TOK PIDGEON
Get involved

ywamships.net