

Port Noise Liaison Committee

Notes of Meeting held on 7 June 2023

Present:

David Richardson –Independent Chair.	Kent Chalmers - City Forest
Mary McFarlane – Carey’s Bay Association	Dave Cormack - Wenita Forest Products
Brendon Shanks – Marshall Day Acoustics	Alan Worthington - Dunedin City Council
Rebecca McGrouther – Port Otago	Mike Cummings - Otago Regional Council
Kevin Winders - Port Otago	
Joe Cecchi – Carey’s Bay Association	
Steve Duder – Port Chalmers Yacht Club	

Apologies:

Kathryn van Beek - West Harbour Community
Kristina Goldsmith - West Harbour Community Board Representative
Carlo Bell - Dunedin City Council
Tami Sargeant - Otago Regional Council
John Perry – West Harbour Community

Welcome from Independent Chair David Richardson

David Richardson opened the meeting at 5.23pm and welcomed Mike Cummings who is covering for Tami Sargeant to the meeting.

Apologies

Apologies noted above were accepted.

Conflicts of Interest

David stated that this agenda item is to allow committee members to state if they have any conflicts on interest in respect to items that might arise during the meeting. No one raised any conflicts.

Late Items for the Agenda

No items were raised

Personal

Two items were raised.

Notes of previous meeting (1 March 2023)

The notes recording the meeting on 15 December 2022 were accepted as read.

Moved Dave Cormack and seconded by Joe.

Agreed

David raised the policy of the minutes going onto the Port Otago website. The current process is that the minutes are put on the website after they are accepted at the following meeting. This leads to there being a significant delay in the minutes going on the website. David suggested that a new policy be adopted where the minutes are put on the website the same month after the meeting is held. This would involve David reviewing the minutes and with them then being sent to the committee to check

and confirm within 7 days. The minutes would then be posted to the website. This was moved by David and seconded by Steve

Agreed

Actions Schedule from Previous Meeting

Actions & Progress from the March 2023 Action List were noted.

- Cold ironing – No update at this meeting and added to next meetings Action Schedule.
- Marshall Day to noise test SFL Maui – This will be undertaken next time SFL Maui is in port. To date, weather and vessel scheduling have prevented this from occurring. Will occur at next suitable window. Added to next meetings Action Schedule
- Noise measurements on property that requested acoustic treatment. – Noise measurements have been undertaken. Analysis of these measurements to be provided at next meeting.
- Marshall Day to noise test Spirit of Auckland – Spirit of Sydney tested today (7 June). Will continue to test “Spirit of” ships when there is a suitable window.
- POL Electrical engineer to present findings of Sydney shore power visit to committee – Visit has not occurred yet. Item to remain on action list.
- POL to have online complaints form on website – Website update has been completed including an online complaints form. Committee members to give Rebecca feedback on complaints form and website.
- Talk to Ravensdown about empty trucks slowing down prior to crossing railway lines when ship discharging fertiliser at Beach St – At this stage it is not expected that Ravensdown will be discharging vessels at Port Chalmers in the foreseeable future. Item to be removed from action list.
- Provide committee members with information on ship noise specification. This information is attached with meeting papers and will be discussed later in the meeting.
- Prepare a cruise ship code of conduct. To be discussed later in the meeting as part of the implementation of the NZ Noise Vessel Specification.
- Committee to investigate acoustic treatment rules in commercial – mixed use zone in Port Chalmers. This area is not the ports responsibility and is a matter for the DCC under the 2GP.
- Provide committee with copy of Marshall Day presentation on Port Noise Standards. Presentation was emailed out to members with minutes in March.
- Committee members to provide committee with ideas that committee might like to achieve. Item to remain on action list.
- Committee to provide Rebecca with their phone numbers to enable them to be contacted last minute if meetings change etc. Attention (mobile numbers) needed from John, Alan, Carlo, and Fred.

Correspondence

A specific complaint was raised and how best to engage with complainant for a positive outcome. It was decided that one of the committee members would speak with the complainant and talk them through the new low frequency noise specification that the NZ ports have introduced. David said that he is also happy to meet with the complainant. The committee member will raise the possibility of meeting with David with the complainant.

Reports

Noise Complaints received since last meeting and actions taken

Rebecca talked to the noise complaints. The majority of complaints were about the Monte Tamaro, which is a vessel that Maersk is using in the short term on the Southern Star service to Tanjung

Pelapas. It is expected that it will visit Port Chalmers for another 1 or 2 visits. Marshall Day have noise tested the Monte Tamaro.

Kevin talked about the remediation work that is currently being undertaken by HEBs at the Cross Wharf (area between Container Terminal and Beach St). Sheet piling has been occurring for the last few weeks during the day. Port Otago put a post on their Facebook page informing the community this was occurring. To date, there have been no complaints about this work. Shortly HEB's will commence driving 31 piles with a big hammer and rubber mat. It is expected that one pile will be driven each day due to the tight footprint of the site. Port Otago will update their Facebook page accordingly when this is due to occur. The question was asked about the timber that has been removed from the old wharf. Kevin said that it has been repurposed in the new office building or recycled elsewhere

Quarterly Noise Reports

Brendon talked to the quarterly noise reports for the January - March 2023 period. He explained where the monitors are and how they work. He explained the hum of the port and talked about the wind spikes that exclude data where the wind is over 5m/s. He also pointed out low frequency noise vessels that had shown a rise in the 1day Ldn and showed that no port activities have exceeded 67 dB Ldn (5day).

Brendon also talked about the bangs and crashes noting that there had been an Lmax audio recording malfunction for a week in late January. The question was asked about the reliability of the system. Brendon said that the current hardware used is not really designed for how we use with the automated noise classification. Brendon said there is new technology out that might be more suitable and has directional microphones that assist with pinpointing noise sources. Kevin said that POL will put together a paper on upgrading the noise monitoring system. The comment was made about expecting to see more Kiwi rail events at the Henry St site. Brendon explained that the graphs only show night time events so this will explain the lack of Kiwi rail events during this period.

Report from the Chair

David noted his Chairs report for the last three months. He said it is a way to give the committee an insight into his work as the independent chair of the noise committee.

Update from CEO

Kevin said that the Maersk Nadi and Nansha (low frequency noise vessels) have now left the NZ service. These vessels visited POL a few times when they were operating in NZ.

Kevin talked to the Monte Tamaro. He said one of the reasons it is currently on the Rio service is due to the IMO's slow steaming rules that require vessels to steam slower. To be able to keep up with shipping schedules, Maersk have added two extra vessels to the rotation. Kevin said another challenge for the NZ network is the need for ships that have a large number of reefer plugs due to the heavy export cargo, and there aren't many ship chartering options for shipping lines. It is expected that Maersk will replace the Monte Tamaro with another vessel on the Southern Star Service.

Port Otago has picked up another two container lines recently. One is the Zim service that operates smaller vessels that were built in 2018. The other service is the Polaris service that has been visiting Port Chalmers since April 2023. This service is a tranship service that currently transports apples from Nelson to Port Chalmers and then onto Tanjung Pelapas on the Southern Star service. These extra shipping lines have resulted in higher container volume and a change of roster for operations staff. Operations have moved from 3 x 8 hour shifts to trialling 2 x 10 hour shifts that run from 7am-5pm and 5pm-3am, with the ship on standby between 3am and 7am.

Kevin then provided an update on the new POL office and museum upgrade. He said that POL will do a soft move into the new office during August 2023. The museum is currently closed for a refit and is expected to re-open in November 2023. POL will hold a grand open for the office and museum in November.

David noted the vessel noise specification covers container ships specifically and that other ships would be dealt with on a case by case basis with the shipping line/vessel as appropriate. It was agreed to add information on the vessel noise specification to the Port Otago website.

Annual Plan.

David asked committee members who are voted on as community representatives to think about the length of term that they serve. He suggested the rotation of members was a good idea and asked how different community groups choose their representatives. One group present outlined how their noise committee representatives were chosen. Some food for thought for groups going forward.

Other Business

Members had no other business.

Chairs Business

David asked committee members if they were happy with meeting papers coming out as one single PDF or if they would like them as individual (several) PDFs. The committee said they are happy with a single PDF.

Next meeting, date, time, and location

Next meeting is Wednesday 6 September, 5.30pm at Port Otago new office unless advised otherwise.

Meeting closed 6.09pm

Actions

Meeting date	Action	Responsible	Due	Update
October 2020	Possibility of cold ironing – watching brief	Kevin	Ongoing	
February 2022	Marshall Day to noise test SFL Maui	Rebecca/Brendon		Testing to be undertaken in 2023 next time SFL Maui is in port
December 2022	Marshall Day to noise test “Spirit of” ships of next time they are in port	Rebecca/Brendon	Ongoing	2 of 6 ships tested to date
December 2022	POL Electrical engineer to present findings of Sydney shore power visit to committee	Kevin/Jon		
March 2023	Prepare cruise ship code of conduct	Rebecca/Cruise Manager	Q3 2023	
March 2023	Committee members to provide committee with ideas that the committee might like to achieve in 2023	Committee	Q3 2023	
June 2023	Marshall Day to present acoustic measurements on property next meeting	Brendon	Q3 2023	
June 2023	Committee to provide feedback on new POL noise webpage and online noise complaints form	Committee		
June 2023	Upload ship noise specification information on to POL website and send out to committee members	Rebecca	ASAP	