

KALAELOA BARBERS POINT HARBOR 2040 MASTER PLAN: USER SURVEY

Respondent

Name _____ Position: _____

Company: _____ Address: _____

E-mail: _____ Phone: _____

Project Contact (if different from Respondent)

Name _____ Position: _____

E-mail: _____ Phone: _____

Business Overview

Please describe the services your company provides and the kinds of operations they require at Kalaeloa Barbers Point Harbor.

In planning for the future of the Kalaeloa Barbers Point Harbor, the current and future needs of harbor users need to be considered. Please answer the questions that follow as completely as possible. Thank you for your participation.

1. Harbor / Water Area:	Adequate? (Check response)		Improvements Necessary (Please explain)
	Yes	No	
a. Size of harbor			
b. Draft in harbor			
c. Navigation in harbor			
d. Configuration of harbor			
e. Accommodation of different ship types			
f. Night time operations			

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2. Which vessels are typically used in operations? (Check all that apply)

<input type="checkbox"/> Freight Barges	<input type="checkbox"/> Neobulk Ships	<input type="checkbox"/> Tank Barges	<input type="checkbox"/> Tugs
<input type="checkbox"/> Dry Bulk Ships	<input type="checkbox"/> Passenger Vessels	<input type="checkbox"/> Tank Ships	Other (Describe):

Vessel Dimensions <i>(Please list values.)</i>	Current Size (Maximum)	Preferred Size (Maximum)
Length Overall:		
Beam:		
Draft:		

Comments:

What is your current vessel schedule and port call frequency?
(Select one time frame for your response.)

_____ times per week **OR** _____ times per month **OR** _____ times per year.

What is your average port call duration (in hours) for various types of vessels (listed above) and cargo handling operations (i.e., crane grab, bulk unloader, RO/RO, LO/LO, cargo hose)?
(Example: Dry Bulk / bulk unloader = 30 hours.)

3. Docks:	Adequate? <i>(Check response)</i>		Improvements Necessary <i>(Please explain)</i>
	Yes	No	
a. Height			
b. Construction			
c. Regulatory requirements			
d. Fendering			
e. Mooring arrangements			
f. Pollution control			
g. Certification			
h. Fire protection			
i. Safety features			
j. Lighting			

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<p>Comments:</p>	
<p>Which piers do you <u>currently</u> utilize? <i>(Please circle, or highlight, your choice(s).)</i></p> <ol style="list-style-type: none"> 1. P-1 2. Marisco 3. "Finger Pier " 4. P-5A 5. P-5 (aka "Pier 5 Bravo") 6. P-6 7. P-7 8. P-9 (Floating Dry Dock) <p>What are their limitations?</p>	<p>Which piers would you <u>prefer</u> to utilize? <i>(Please circle, or highlight, your choice(s).)</i></p> <ol style="list-style-type: none"> 1. P-1 2. Marisco 3. "Finger Pier " 4. P-5A 5. P-5 (aka "Pier 5 Bravo") 6. P-6 7. P-7 8. P-9 (Floating Dry Dock) <p>What are their limitations?</p>

4. Marine Terminal Area (square footage):	Current	Future Needs
a. Dock Area Utilized:		
b. Storage Area Utilized:		
c. Other Area Utilized:		
Total Area:		
Alternate Operational Area:		
Alternate Storage Area:		

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5. Marine Terminal:	Adequate? <i>(Check response)</i>		Improvements Necessary <i>(Please explain)</i>
	Yes	No	
a. Area	<input type="checkbox"/>	<input type="checkbox"/>	
b. Berth scheduling	<input type="checkbox"/>	<input type="checkbox"/>	
c. Availability	<input type="checkbox"/>	<input type="checkbox"/>	
d. Suitability	<input type="checkbox"/>	<input type="checkbox"/>	
e. Cargo handling features	<input type="checkbox"/>	<input type="checkbox"/>	
f. Storage	<input type="checkbox"/>	<input type="checkbox"/>	
g. Operational office space	<input type="checkbox"/>	<input type="checkbox"/>	
h. Fuel piping / Fuels	<input type="checkbox"/>	<input type="checkbox"/>	
i. Tank cleaning	<input type="checkbox"/>	<input type="checkbox"/>	
j. Passenger / Ferry operations	<input type="checkbox"/>	<input type="checkbox"/>	
Comments:			
<p>Are facility improvements needed to increase the efficiency of current operations? If so, which types would you recommend?</p>			

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6. Support Services / Utilities:	Adequate? <i>(Check response)</i>		Improvements Necessary <i>(Please explain)</i>
	Yes	No	
a. Water	<input type="checkbox"/>	<input type="checkbox"/>	
b. Electrical	<input type="checkbox"/>	<input type="checkbox"/>	
c. Ramps	<input type="checkbox"/>	<input type="checkbox"/>	
d. Navigation capabilities (dGPS, navigation lights)	<input type="checkbox"/>	<input type="checkbox"/>	
e. Fencing	<input type="checkbox"/>	<input type="checkbox"/>	
f. Security guards	<input type="checkbox"/>	<input type="checkbox"/>	
g. Office space	<input type="checkbox"/>	<input type="checkbox"/>	
h. Person in Charge (PIC) accommodations	<input type="checkbox"/>	<input type="checkbox"/>	
i. Hazardous waste handling	<input type="checkbox"/>	<input type="checkbox"/>	
j. Garbage handling	<input type="checkbox"/>	<input type="checkbox"/>	
k. Pilotage	<input type="checkbox"/>	<input type="checkbox"/>	
l. Tugs	<input type="checkbox"/>	<input type="checkbox"/>	
m. Telephone service	<input type="checkbox"/>	<input type="checkbox"/>	
n. Wireless service	<input type="checkbox"/>	<input type="checkbox"/>	
o. Internet service	<input type="checkbox"/>	<input type="checkbox"/>	
p. Sewage pump out	<input type="checkbox"/>	<input type="checkbox"/>	
q. Bunkering	<input type="checkbox"/>	<input type="checkbox"/>	
r. Vessel repairs	<input type="checkbox"/>	<input type="checkbox"/>	
s. Tank cleaning	<input type="checkbox"/>	<input type="checkbox"/>	
Comments: 			

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7. Company Operations: Cargo Volume Throughput by Year

Year (CY)	Cargo / Neobulk <i>Circle Unit of Measure: (S/Tons M/Tons)</i>		Fuel / Liquid Bulk (No. of Barrels)	Dry Bulk <i>Circle Unit of Measure: (S/Tons M/Tons)</i>	
2002					
2003					
2004					
2005					
2006					
2007					
2008					
2009					
2010					
2011					
2012					
2013					
Information for Planning:					
How much of the cargo (%) is currently trans-shipped inter-island?					
What is the estimated throughput capacity?					
When (i.e., year) will this throughput capacity be reached?					
Volume Forecast:					
2015					
2020					
2025					
2030					
2035					
2040					

8. Company Operations: Passenger Traffic (Passenger Cruise, Ferry, or Excursion) by Year

Year (CY)	Passenger Cruise		Ferry		Excursion Vessel	
	# Passengers	# Vessels	# Passengers	# Vessels	# Passengers	# Vessels
Passenger Traffic Forecast:						
2015						
2020						
2025						
2030						
2035						
2040						

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9. Ship Repair / Dry Docking

Year (CY)	Barge		Tug / Workboat		Govt.-Owned Vessel		Other Vessels	
	# Vessels Repaired	Total Days Under Repair	# Vessels Repaired	Total Days Under Repair	# Vessels Repaired	Total Days Under Repair	# Vessels Repaired	Total Days Under Repair
2002								
2003								
2004								
2005								
2006								
2007								
2008								
2009								
2010								
2011								
2012								
2013								
Forecast of Vessels for Repair:								
2015								
2020								
2025								
2030								
2035								
2040								
Information for Planning:								

Are ship construction facilities needed at Kalaeloa? *(Circle, or highlight, your response.)*

Yes No

Does your company have any plans for ship construction? *(Circle, or highlight, your response.)*

Yes No

What is required for this operation? *(Please comment.)*

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10. Other Data / Regulatory Compliance:	
Of which of the following has your company had to meet regulatory compliance requirements?	
	<i>Check box if applicable</i>
a. U.S. Coast Guard (USCG)	
b. Environmental Protection Agency (EPA)	
c. National Pollutant Discharge Elimination System (NPDES) Permit	
d. Public Utilities Commission (PUC)	
e. Americans with Disabilities Act of 1990 (ADA)	
f. Oil Companies International Marine Forum (OCIMF)	
g. Ship Inspection Report Programme (SIRE)	
h. Occupational Safety and Health Administration (OSHA)	
i. Hawaii Dept of Health environmental permits (e.g., clean water, air emissions)	
j. International Maritime Organization (IMO)	
k. Ship / Terminal Vetting	
l. Passenger Vessel Association (PVA)	
Comments:	

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11. Other issues:

a. Please tell us your Top 5 priority issues and / or areas of concern. *(List them in order of importance to you.)*

1	
2	
3	
4	
5	

b. How would you rate the harbor facilities and services? *(Circle, or highlight, one score)*

5	4	3	2	1
Excellent	Good	Average / Adequate	Fair	Poor

c. New development or use: Which types would you like to see?

d. New development or use: Which types would you not like to see?

e. Are there any other issues that the Master Plan should consider? Please feel free to comment.

Thank you for your participation. The information you provide will assist in the development of the Kalaeloa Barbers Point Harbor Master Plan.

Please return completed questionnaire to:
 Group 70 International
 925 Bethel Street, 5th Floor
 Honolulu, HI 96813

If you have any questions, please call
 (808) 523-5866 or e-mail:
kbph@group70int.com