

VICINITY MAP



W1

Mooring Dolphin



M/V KENNICOTT

Rip-rap Slope

Concrete Deck
231'x50'

Ice House

MONTI
BAY

E1



SCALE IN FEET

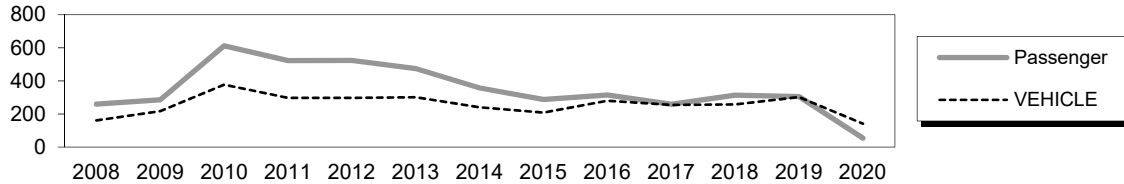
*GENERAL LAYOUT
YAKUTAT*

Yakutat City Dock

Owner: City of Yakutat

Contact: Simon Bradley, AMHS Terminal Ops Manager (Ketchikan) – 907-228-7290

Terminal Description: The M/V KENNICOTT calls in Yakutat during its cross-gulf trips. The dock is L-shape in plan with a face 237 feet long by 50 feet wide and an approach 70 feet wide by 169 feet long. The dock is constructed of precast concrete deck panels atop cast-in-place concrete caps and steel support piles. Two mooring dolphins are located at each end of the dock and lie off-line from the dock face. The facility is a multi-purpose dock and could be in use by other vessels when the ferry arrives. AMHS is not in control of the operation or maintenance of this facility. The past 12 years of total passenger and vehicle traffic at Yakutat is shown below. The KENNICOTT began its service in 1998.



The most recent above water survey was completed on August 19, 2021. The most recent underwater inspection occurred on July 23, 2021. The facility is not categorized as a fracture critical structure.

Vessels	
Name	Berthing, Alignment
Kennicott	Starboard

Tidal Data (MLLW 0.0 feet)	
EHW	17.3
MHHW	10.1
MHW	9.2
ELW	-4.2

Terminal Building
This facility does not have a terminal building.

Generator & Building
This facility does not have a generator on-site.

Utilities @ Dock	
Water:	Yes
Electric:	Yes

Uplands	
Short-Term Parking:	N/A
Long-Term Parking:	N/A
Staging Area:	N/A

L-Shaped Dock - #2094	
Type:	L-Shaped 237'x50' concrete panel dock & 169'x70' concrete panel approach
Year Built:	1984
Dock Support:	Steel piles & concrete pile caps
Pile Coating:	Epoxy paint
Fender:	Timber creosote piling bolted to steel wale with 'V' style energy absorbing unit.
Anodes:	Cables hanging from end of angle (welded to pile near low-water line)
Lighting:	Light poles mounted at dock corners
Condition:	Good
Load Posting Sign:	N/A
Original Design Load:	HS 20-44/60 Ton Mobile Crane/25 Ton Forklift/600 psf

Dolphins							
Dolphins	Dolphin Piles	Fender Support	Fender Face	Anodes	Built	Cond.	Notes
E1	8B, 5V	Mooring Only		No	1984	Satisfactory	
W1	8B, 5V	Mooring Only		No	1984	Satisfactory	

LEGEND

V = Vertical Steel Pipe Piling

B = Battered Steel Pipe Piling

Terminal Projects			
Year	Project #	Project Name	Description
1983	-	Ocean Cape Dock Phase II	Constructed 70' x 169' approach dock and a 50' x 154' moorage dock.
1984	-	Ocean Cape Dock Phase III	83' x 50' Extension of the moorage dock on the western side of the existing dock.
2016	-	Ocean Cape Dock Fender Repairs	Repaired Timber Pile Fender System in areas where there was damage.

GENERAL FACILITY EVALUATION

Facility Component	Rating
Uplands	n/a
Approach	6
Moorage Dock	6
Fendering System	7
Dolphins	6

9	EXCELLENT CONDITION
8	VERY GOOD CONDITION - no problems noted
7	GOOD CONDITION - some minor problems.
6	SATISFACTORY CONDITION - structural elements show minor deterioration
5	FAIR CONDITION - all primary structural elements are sound but may have minor corrosion, cracking or chipping. May include minor erosion on bridge piers.
4	POOR CONDITION - advanced corrosion, deterioration, cracking or chipping. Also significant erosion of concrete bridge piers.
3	SERIOUS CONDITION - corrosion, deterioration, cracking and chipping, or erosion of concrete bridge piers have seriously affected deck, superstructure, or substructure. Local failures are possible.
2	CRITICAL CONDITION - advanced deterioration of deck, superstructure, or substructure. May have cracks in steel or concrete, or erosion may have removed substructure support. It may be necessary to close the bridge until corrective action is taken.
1	"IMMINENT" FAILURE CONDITION - major deterioration or corrosion in deck, superstructure, or substructure, or obvious vertical or horizontal movement affecting structure stability. Bridge is closed to traffic but corrective action may put back in light service.
0	FAILED CONDITION - out of service - beyond corrective action
N	Not applicable

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