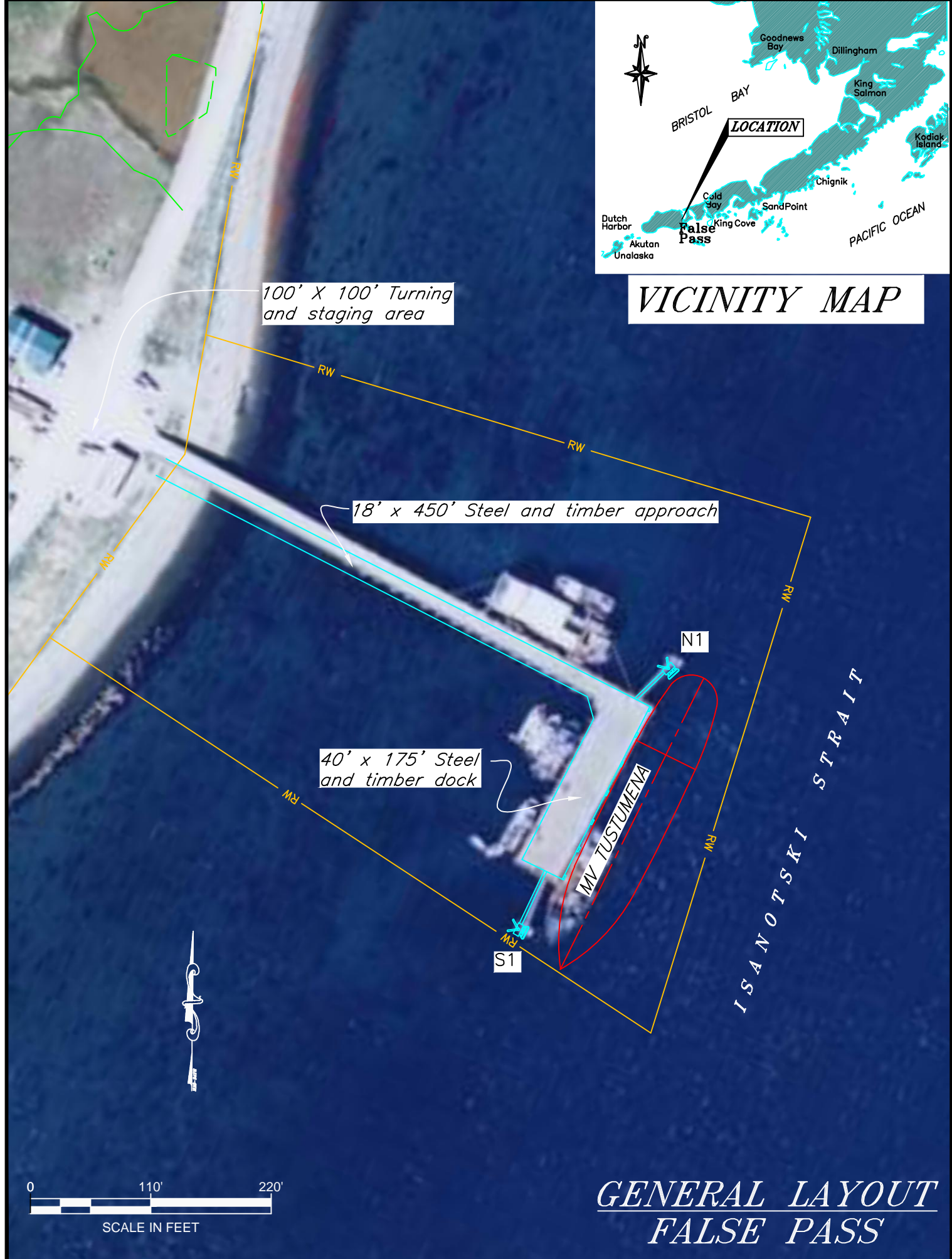


VICINITY MAP



100' X 100' Turning and staging area

18' x 450' Steel and timber approach

40' x 175' Steel and timber dock

MV TUSTUMENA

ISANOTSKI STRAIT



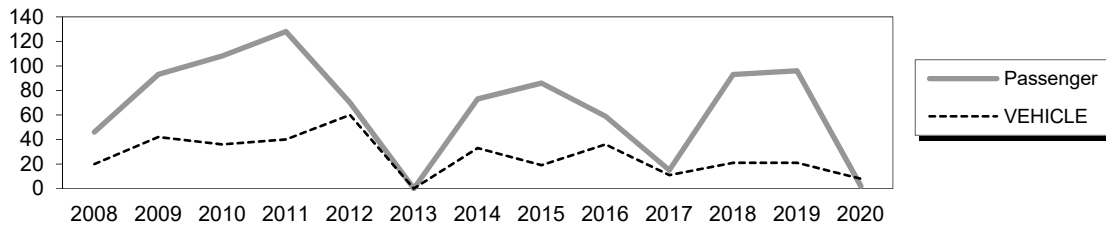
GENERAL LAYOUT FALSE PASS

False Pass Dock

Owner: Village of False Pass

Contact Person: City of False Pass, Carleen Hoblet, 907-548-2319

Terminal Description: The M/V Tustumena docks at the False Pass Dock during its passage through the Aleutian Chain. Service to False Pass was initiated in 1993. The False Pass facility consists of an L-shaped 175' x 40' dock, 450' long approach trestle, with a mooring dolphin located on each end of the dock and connected via a steel catwalk. There is a 100' x 100' staging area upland of the dock. The facility is a multi-purpose facility 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 False Pass is shown below. False Pass had no ferry service in summer 2013 while the M/V Tustumena was in the shipyard for repairs. The global pandemic caused the decline in 2020.



The most recent above water survey & fracture critical inspection were completed on August 9, 2022, respectively. The underwater inspection occurred on August 15, 2018.

Vessels	
Name	Berthing, Alignment
Tustumena	Starboard

Tidal Dat	
Highest Observed	7.0
MHHW	4.4
MHW	3.5
MLLW	0
Lowest Observed	-3.0

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
Fuel:	No

Uplands	
Short-Term Parking:	N/A
Long-Term Parking:	N/A
Staging Area:	900 lineal feet

L-Shaped Dock - #1945	
Year Built:	1992
Dock Structure:	Galvanized steel pipe piles with steel WF pile caps, treated glulam stringers and heavy timber decking.
Pile Coating:	Galvanized
Fenders:	7 fenders along face of dock, each with 16" dia. Pipe pile and vertically oriented rubber cylinder.
Anodes:	No
Lighting:	Yes, jelly jar fixtures along the bullrails.
Condition:	Fair
Notes:	Red navlights on either end of dock.
Design Load:	HS 20-44 / 350 psf / Cat 980 Loader (reference plans for other loads)

Dolphins							
Dolphin	Dolphin Piles	Fender Support	Fender Face	Anodes	Built	Cond.	Notes
N1	4B, 1V	2V	Timber	Yes	1997	Satisfactory	Does not have tire fenders on the upper sections
S1	4B, 1V	2V	Timber	No	1997	Satisfactory	
B1	2B, 2V		Rubber Tires	N/A	1999	N/A	Barge Dolphins
B2	2B, 2V		Rubber Tires	N/A	1999	N/A	Barge Dolphins

Catwalks / Gangways							
#	From Struc.	To Struc.	Length / Style	Built	Safety Chains	Cond.	Lighting
C1	Dock	N1	54' / Catwalk / W21x55 Girders	1997	No	Good	None
C2	Dock	S1	54' / Catwalk / W21x55 Girders	1997	No	Good	None

Terminal Projects			
Year	Project #	Project Name	Description
1992	07-01-03110	False Pass Port Facility	Constructed 18' wide x 450' long trestle & 40' wide x 85' long main dock. Both the trestle and the dock have timber decking supported by glulam stringers and steel pile caps, with a steel pipe pile foundations.
1997	5628.0	False Pass Mooring Dolphins	Installed two mooring dolphins on the north and south side of the main dock. The dolphins were connected to the main dock via two 54' catwalks.
1999	990102.0	Fish Processing Barge Mooring Dolphins	Installed two barge mooring dolphins on the north side of the trestle for the "dipper barge". The dolphins were constructed of steel pipe piling and rubber tires.

GENERAL FACILITY EVALUATION

Facility Component	Rating
Uplands	7
Approach	5
Main Dock	5
Dolphins	6
Fendering System	5

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

For a copy of the latest facility inspection reports contact the AK DOT&PF Marine Design Department. Contact information is located in the Comments and Feedback section.