

#### MFC0030 Chugach National Forest Expedition-Valdez to Juneau

This is a scenic trip from Valdez Pioneer Field (PAVD) heading south-east along the Gulf of Alaska and through a large portion of the Chugach National Forest as well as the Kluane National Park and Reserve, portions of the Tatshenshini-Alsek Provincial Park and Glacier National Park and Preserve. All of these areas are glacier regions that we will explore as we make our way to Juneau.

These areas include extensive shorelines, glaciers, forests and rivers, much of which is untouched by roads or trails. It hosts numerous bird, mammal and marine species, including extensive shorebird habitat and a bald eagle population larger than the contiguous 48 states combined. Human industry in the forest includes extensive tourism and some mining and oil and gas operations as we will see in this excursion.

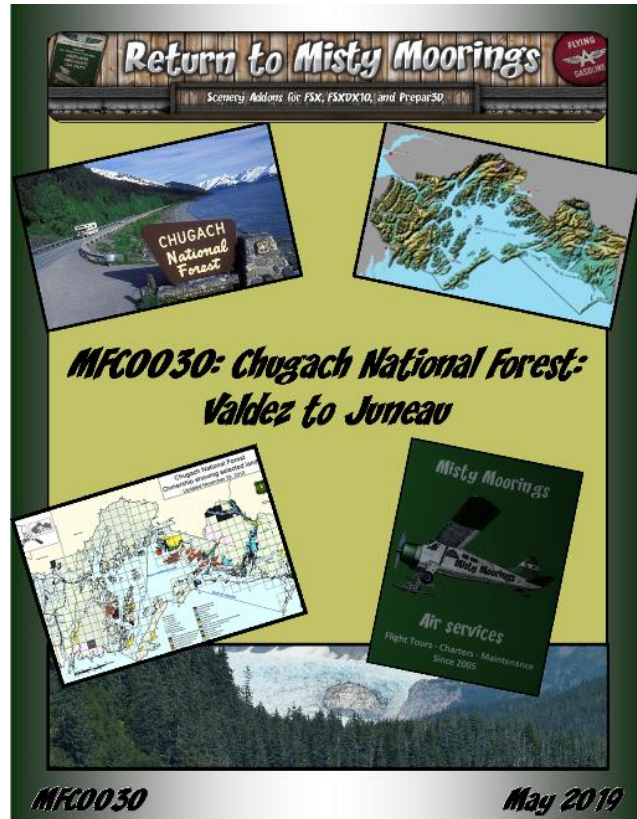
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This is a shorter expedition covers just over 800 nm and is in rugged terrain area for an interesting low and slow exploration. Closely watch the legs and documentation as a few legs require amphibian\* versions.

We are in a prime scenic area of ORBX-SAK and plenty of RTMM scenery and eye-candy enhancements.

Aircraft: This is another low and slow adventure so the aircraft used must be a single engine fixed wing standard prop Amphibian\* as landing locations vary from land to water moorings. All of these flights are short so a lighter single prop is recommended but not (limited to): C185, DHC2 or DHC3 "Amphibian versions" but you can use any fleet single engine non-turbo "amphibian". Heli pilots do your thing in a helicopter but for most legs you require a "floats" or amphibian version for some of the legs. This excursion has 13 legs but has many interesting stops along the way.

Tour Flight Leg Rating Conditions: "6Ax":  
6=Max landing rate is -600fpm,  
A=Autopilot and/or GPS use permitted: (but not recommended).  
x-# of Stop-overs in the flight leg\*. Watch the flight legs closely as you progress through each leg of the excursion.

The Tour download for this excursion is available in the Tour downloads section which contains the all the tour details, scenery requirements, stop-over locations, flight plans, sky vector map links as well as the award for completion so make sure you obtain the tour download for all of the tour specifics.



#### MISTY FLYING CLUB – MFC0030 CHUGACH NATIONAL FOREST- VALDEZ TO JUNEAU: QUICK ROUTE (MAJOR AIRPORTS)

Quick Route: PAVD-K55-CKU-PACV-PACY-19AK-PAYA-A67-A69-A57-PAGS-EXI-FNR-PAJN

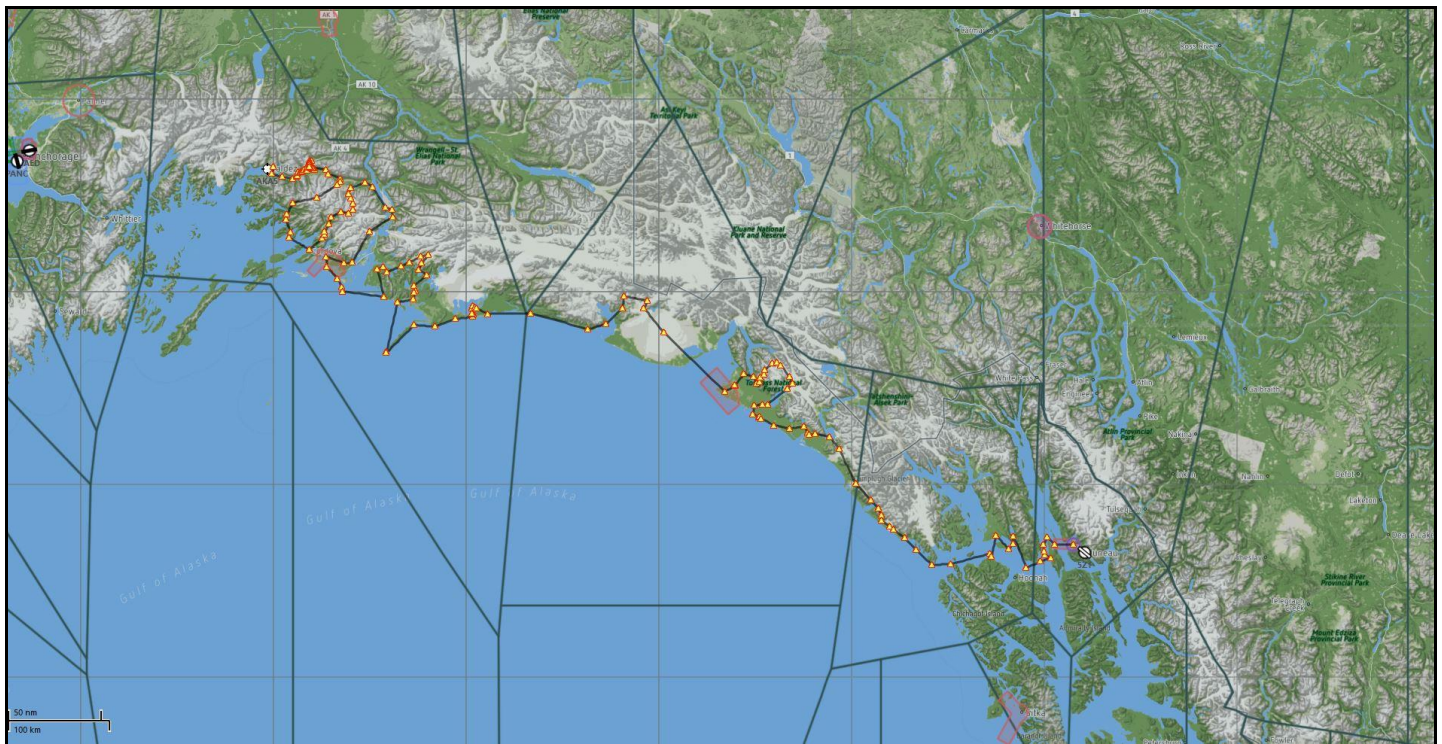
<http://www.gcmap.com/>

<http://myflightbook.com/logbook/Public/MapRoute2.aspx>

MISTY FLYING CLUB – MFC0030 CHUGACH NATIONAL FOREST- VALDEZ TO JUNEAU: ROUTE MAPS (MAJOR)



MISTY FLYING CLUB – MFC0030 CHUGACH NATIONAL FOREST- VALDEZ TO JUNEAU: ROUTE MAPS (ALL WAYPOINTS)



(For a listing all airports and waypoints see FP 00. Complete Route - VFR Valdez Pioneer (PAVD) to Juneau Intl (PAJN)-811.9 nm.pln)



**MISTY FLYING CLUB – MFC0030 CHUGACH NATIONAL FOREST- VALDEZ TO JUNEAU: TOUR CONDITIONS**
**Conditions/Restrictions to successfully complete this VA Exploration:**

There is only one, well two restrictions that applies while flying the flight legs of this tour. All landings, including stop-overs, must not exceed a landing rate of greater than **-600fpm**. If there are four stop-overs in a flight leg – all landing must be -600fpm or under as not to damage the aircraft and the second restriction: PLEASE DON'T CRASH! as our aircraft are very expensive and we don't want any injuries this year!

This level of flying if performed under VFR\* rules and regulations brings some added realism if you use no automatic piloting features. These flight legs indeed become more of a challenge for all of us for navigation. Sky-vector static maps are provided for those who wish to try to fly/navigate by use of dead reckoning, land marking etc. (The sky vector map links utilize natural and manmade landmarks plus time, distance, speed, direction as well as VOR and NDB for nav.). Standard .pln FP files also provided so you can fly the route as per the flight plan prepared which include all the airport locations as well as all the waypoints outlined by the fp route.

Keep close eye out for all the various RTMM scenery pieces from cabins to power plants to pipelines, pump houses and refineries. (This is not the BWEP excursion or tour by any means, (those will coming later) but in this trip we will be visiting some of the very interesting scenery areas covered in the BWEP Segments 1 and 2: Southern Alaska and Richardson Highway.

**MISTY FLYING CLUB – MFC0030 CHUGACH NATIONAL FOREST- VALDEZ TO JUNEAU: FLIGHT LEG DETAILS**

Leg:	Departure Airport Name/ ICAO	Stop-over Locations/ ICAO	Destination Airport Name/ICAO	Airline ID	Flight # (*):	Aircraft	Distance	Min Alt (VFR)
#	Autopilot NOT recommended	* All stop-over landing rates, where applicable, are accepted to a max of -600fpm.	All landing rates, where applicable, are accepted to a max of -600fpm.	MFC	(*) For Tour Leg use the Tour Center generated Flight legs#.	Single Engine Prop or Heli	(Nautical Miles)	(Feet)
	Water Moorings marked with *	Water Moorings marked with * (Medical Dispatches > land as close as possible to the Dispatch location (optional))	Water Moorings marked with *		If flying the single legs use flight # as listed below in KaCars:			
1	Valdez Pioneer (PAVD)	1. Medical Dispatch P001M 2. Medical Dispatch P002E	Thompson Pass (K55)	MFC	T00358-6A2	C185	31.0	5500
2	Thompson Pass (K55)	1. Woodworth Glacier (WDGL)	Cordova Mun (CKU)	MFC	T00359-6A1	C185	67.6	7500
3	Cordova Mun (CKU)	1. Power Creek Cabin (PWRC)*	Cordova-Smith (PACV)	MFC	T00360-6A1	C185	103.2	7500
4	Cordova-Smith (PACV)	1. Softuk Bar Cabin (STUK)*	Martin Lake Cabin (MRTN)* (SAVE SIM POSITION)	MFC	T00361-6A1	C185	53.1	3500
5	Martin Lake USFS Cabin (MRTN)*	1. Martin River Glacier (MTGL)	Cape St. Elias Light (CPEL)* (at Pinnacle Rock (PINN)) (SAVE SIM POSITION)	MFC	T00362-6A1	C185	75.1	4500

## Misty Flying Club – MFC0030 Chugach National Forest Expedition-Valdez to Juneau

6	Cape St. Elias Light (CPEL)* (at Pinnacle Rock (PINN))	1. Mid Timber Lk Cabin (MTLC)	Vitus Lake Cabin (VITU) (SAVE SIM POSITION)	MFC	T00363-6A1	C185	50.5	3500
7	Vitus Lake Cabin (VITU)	1. Tsiu River Airstrip (TSIU) 2. Yakataga (PACY)	Icy Bay (19AK)	MFC	T00364-6A2	C185	51.2	3500
8	Icy Bay (19AK)	1. Malapina Glacier (MPIN)	Yakutat (PAYA)	MFC	T00365-6A1	C185	88.6	7500
9	Yakutat (PAYA)	1. Spuds Beasley Creek Retreat (TF22)	Harlequin Lake (A67)	MFC	T00366-6A1	C185	60.4	7500
10	Harlequin Lake (A67)	1. Italio River Airstrip (IRVA) 2. Square Lake Cabin (SQLC)	Tanis Mesa (A69)	MFC	T00367-6A2	C185	34.5	1500
11	Tanis Mesa (A69)	1. Alsek River Airport (A57)	Cape Spencer Lighthouse (CPSP) (SAVE SIM POSITION)	MFC	T00368-6A1	C185	90.0	9500
12	Cape Spencer Lighthouse (CPSP)	1. Elfin Cove (ELV)* 2. Pinta Cove Shelter(PCUS)*	Gustavus (PAGS)	MFC	T00369-6A2	C185	38.7	1500
13	Gustavus (PAGS)	1. Excursion Inlet (EXI)* 2. Sisters Island (SSR)* 3. Funter Bay (FNR)*	Juneau Intl (PAJN)	MFC	T00370-6A3	C185	67.6	1500
<b>Total Miles: 811.9 nm</b>								

We hope that you enjoy flying this interesting excursion: MFC0030 Chugach National Forest Expedition from Valdez to Juneau.



RTMM Scenery Website: <http://return.mistymoorings.com/>  
Misty Flying Club: <http://www.mistymooringsflyingclub.com/>  
Discord App (Comms): <https://discordapp.com/developers>  
MFC Discord Server (Comm): <https://discord.gg/Q4Tm872>  
FSCLoud (Multi-Sim Client): <http://www.fscloud.net/>

### Credits:

RTMM Team – RTMM Scenery Design and Enhancements  
MFC VA Website/Database: Henry Kirk MFC0001  
MFC VA Flight System/Tour Designs & Build: Norm Richards MFC0002 January 2019