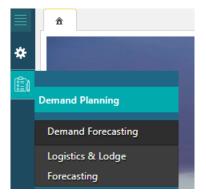


*Logistics and Lodge Forecasting is best used for forecast updates, short term contracts in the current year, and projects with unknown shift patterns and/or varying shift patterns.

Demand Forecasting is best used for long term or maintenance contracts with a known shift pattern*



Always search Demand Forecasting & Logistics and Lodge before entering a new forecast. This is to confirm that there is not a forecast already submitted and to confirm you are not duplicating. Specify the search criteria (Region, Company Structure) and click Search

Search							Saved Searches	Save Search Pag
gion		From Date*	To Date*		CompanyStructure	Facility		
			12-31-2		Select	Select	10	
ort Hills X	E	01-01-2020	12-31-2	020	June	JUNCE	Lan	
Fort Hills_N		01-01-2020	12-31-2	020		JUNK		Search Rese
ort Hills #		02-02-2020	12-31-2		12-31-2020	40001		Search . Rese
			12-31-2				tar ↓ C Refresh	
Fixed Wing 🗮 Loc		02-22-2020 05-25-2020	07-01-2020		12-31-2020		C Refresh	

***Rows are only visible in the "Lodge and Logistics Planning" tab for the dates shown (one month at a time, and/or 30 days) we recommend that you keep at least one or two dates as you scroll to ensure all your rows are visible.

Example, if you are viewing May 1–31 and want to slide the toggle to view June 1-30, you should only slide to May 29 – June 29. Leaving a day or two will ensure the lines don't "disappear" from the beginning of where you started. If you do not leave a day or two your line will disappear making it look like you will need to add another row and you don't. This is extremely important to remember or you will have multiple unneeded/unnecessary rows.

☆ Logistics & Lodge Forecasting ¥		
▼ Search	02-12-2020 — 03-13-2020	12-31-2020
Sixed Wing 🗮 Lodge	01-01-2020 07-01-2020 09-30-2020	12-31-2020
✿ Logistics & Lodge Forecasting ¥		
✓ Sedene ✓ Fixed Wing ✓ Lodge	01-01-2020 09-10-2020 04-09-2020	12-31-2020
	01-01-2020 07-01-2020 09-30-2020	12-31-2020



Important Note: if you are a NEW contractor and have nothing in the system yet and are starting off fresh you will need to add your rows (Steps 1-4). If you are already a contractor with a demand in the forecast and <u>need to make updates</u>, ensure you are **ONLY EDITING** your lines that are already in the system (Step 5 below).

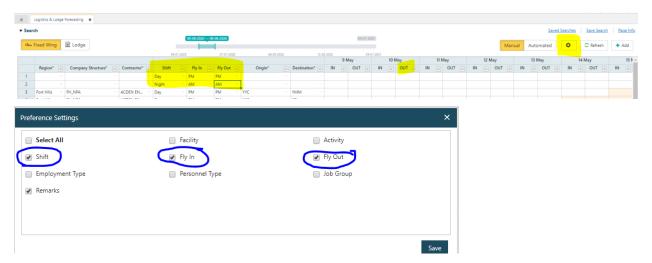
Logistics and Lodge Tab- Adding/Editing Aviation

1. Go to the Fixed Wing tab. Click Add

2. A new row shall be added.

(If you have day shift and night shift coming from each hub YYC/YEG you will need a row for each, so you would have four rows in total. Ex: Day and Night from YYC is two rows one for day and one for night. And the same would apply for YEG.)

3. Specify the necessary fields such as Region, Company Structure, Contractor, Origin, Destination, Shift, Fly in/Fly out and number of resources for each date. See the gear below in the screenshot it will populate another window to select your preferences as shown below in the second screenshot with blue highlighting your fly in/fly out. Night shift would Fly in – AM Fly out – AM, Day Shift would be PM and PM.



*** For the Aviation Forecast, each line is used as a round trip. So you do not need to make a separate line for IN, and a line for OUT. Make sure when changing from Night Shift to Day Shift that your fly-in and fly-out are correct (meaning it's either AM or PM, always double check).

ά.	Logistics & Lodge	forecasting #								0										
• Sea	rch																Sm	ed Searches	Save Search	Page Info
vites	Fixed Wing	置 Lodge			05-09-2020 0	6-06-2020						1-2021				Manu	Automated	٥	C Refresh	+ Add
				04-21-21				04-30-2328		-30-2009	9 May	04-01-0001	10 May	11 May	12 M	Anv	13 May		14 May	15.6
	Region* 🕞	Company Structure*	Contractor*	Shift .	Fly in 🕞	Fly Out	0	vigin"	Destination*			in IN		IN COUT D				IN IN		IN 🐨
1			-	Day	PM	PM ···							-							
2				Night	AM	AM ···	1													
3	Fort Hills	FH_NPA	ACDEN EN	Day	PM	PM ···	WC.		YMM											



4. Enter you numbers for each day. You are only able to submit for the dates shown. Then you would scroll over (28 days), enter your forecast numbers and select the row and save as draft. Then click the row again and hit submit.

earch	02-22-2020 - 03-23-2020				31-2020											Save	d Search	es S	ave Search	h Pa	ig <u>e Inf</u> o
Fixed Wing 🗮 Lodge		07-01-2020	09-30-2020	12	12-31-		Man	ual Autom	nated						0		C Refr	esh	💼 Delete	+	Add
												2	? Feb			23 Fe	b		24 Fe	b	
Region* 🛒 Company Structure	* 🐨	Contractor*	T	Shift	V	Origin*	V	Destination*	Perso	onnel Type	•	IN v	OU	T	IN		OUT		N 🔻	OUT	
Fort Hills	SMS EQUIPMENT INC/4	06827		Day		YEG	~ }	YFI "	Craft												4
																					F.
Submitted Approved														iance		Approv			E H		

** In order for your forecast to be saved, highlight the rows, and save as draft (Forecasts can disappear if this step is missed.) Once you have saved as a draft, you then again highlight the rows, and submit.

View Variance	心 Approve	🖌 Submit	💾 Save as Draft

5. To edit your forecast you would update the numbers that are outside the 14 day lock out period, select the row and save as draft and then click the row again and hit submit. Note: you will know your changes have been made because the row will be a light brown/beige color.

Logistics and Lodge Tab - Adding/Editing Lodge

1. Go to the Lodge tab. Click Add

2. A new row shall be added.

3. Specify the necessary fields such as Region, Company Structure, Contractor, Lodge Destination and Personnel Type (craft vs mgmt.).

4. Enter you numbers for each day and then select the row save as draft, select row again and submit. You are only able to submit for the dates shown. Then you would scroll over (28 days), enter your forecast numbers and select the row and save as draft and then click the row again and hit submit.

Sear	ch														Sa	ed Search	es Sav	e Searc
		01-01-20	019				09-0	7-2019 — 10-	-07-2019	12-31-	2019							
Sea F	ixed Wing	🖬 Lodge																
	-	01-01-2019	04-0	2-2019		07-02-2019		10-01-2	2019	13	2-31-2019			¢	C Refresh	💼 D	elete	🕂 Ad
														C	ctober 2019)		
				23	24	25	26	27	28	29	30	1	2	3	4	5	6	7
	Region* 🔻	Company Structure*	Contractor*	IN 💌	IN 💌	IN 💌	IN 💌	IN 💌	IN 💌	IN 💌	IN 💌	IN 💌	IN 💌	IN 💌	IN 💌	IN 💌	IN 💌	IN
1	~	-																
2	Firebag	FB_ExternalOilSands	JACOBS EN	25	25								25	25	25	25	25	
3	Firebag	FB_ExternalOilSands	JACOBS EN	25	25								25	25	25	25	25	
4	Firebag	FB_ExternalOilSands	JACOBS EN	15	15								15	15	15	15	15	
5	Firebag -	FB_ExternalOilSands	JACOBS EN	15	15								15	15	15	15	15	
5			D.iffor i															
	Submitted	Approved													-	Submit	H Save	
															: epter	mber 2019		
				7	8	9	10	11	12	13	14	15	16	17	18	19	20	
		Room Class	V	IN 🖪	IN 3	IN T	IN 🔻	IN 💌	IN 🔻	IN 🔻	IN T	IN T	IN	IN I	IN T	IN .	IN P	
	Jack n Jill														8		30 8	30

5. To edit your forecast you would update the numbers that are outside the 14 day lock out period, select the row and click save as Draft then click the row again you worked on and hit submit.



*Logistics and Lodge Forecasting is best used for forecast updates, short term contracts in the current year, and projects with unknown shift patterns and/or varying shift patterns.

Demand Forecasting is best used for long term or maintenance contracts with a known shift pattern*

Demand Forecasting Tab- Adding High Level Demand

- 1. Click Add
- 2. A new demand forecasting row will appear.

3. Specify the necessary fields such as Region, Company Structure, Contractor, Start Date, End Date, Origin(YFI/YMM), Destination (YYC/YEG), Mode(fixed wing), Require Lodge Stay (Yes/No), Lodge Destination(Base Plant, Fort Hills, Firebag), Stay Pattern(7x7, 4x3), Shift(Day/Night, Personnel Type (Craft/Management), Remarks (cost code, A/B Shift etc) and no. of resources.

																				501	red Searches	Save Search P	age Inf
legion				St	art Date*				End Date*				Company Strue	cture			Facility						
Fireb	ag ×		因		01-01-2019				12-31-2019				Select				Select				D		
																						Search Re	set
																			8 O		C Refresh	🗑 Delete	+ Add
	Region*	۷	Company Structure	V	Contractor*	٣	Facility	۷	Start Date*	۷	End Date*	۷	Origin	Destina	tion 🔻	1	Node		Require Lodge Stay		Lodge vertication	Shift Pattern 🔻]
1		~				×.		~							~			~	No	~	~	~	
2	Firebao	~	FB External	7	JACOBS EN	~	Firebag	÷	09-18-2019	~	11-30-2019	~	YEG	YFI	~	Fixed	Wing	~	Yes	~	Base Plant	8*6	Nig
3	Firebag		FB_External		JACOBS EN		Firebag		09-18-2019		02-12-2020		YEG	YFI		Fixed	Wing		Yes		Base Plant	8*6	Nig
4	Firebag		FB_External		JACOBS EN		Firebag		09-18-2019		02-12-2020		YEG	YFI		Fixed	Wing		Yes		Base Plant	8*6	Nig
5	Firebag		Firebag_RD		JACOBS EN				08-30-2019		09-27-2019		YYC	YFI		Fixed	Wing		Yes		Firebag	4*3	
6	Firebag		FB_External		JACOBS EN				09-18-2019		12-31-2019		YEG	YFI		Fixed	Wing		Yes		Base Plant	8*6	Nig
7	Firebag		FB_Operati.		JACOBS EN				09-02-2019		10-31-2019		YYC .	YEI		Fixed	Wing		Yes		Firebag	4*3	

Tip: The Logistics and Lodge Forecasting will auto populate for you, based on the shift pattern entered Demand Forecasting. If you do have flight requirements please leave (origin, destination, mode) empty.

You can also select the row to be modified. You can modify the Region, Company Structure, Lodge Destination, and Contractor of lodge demand rows which have not yet started.

Once the start date has passed only the demand for each date outside the 14 day lockout can be modified.