

2019 Watch Calendar

Watch Standing Systems

- Rooted in concept of "day-for-day"
- Professional mariners are on-duty 24/7 during watch-standing and earn an equal period of respite.

San Francisco

	М	Т	W	TH	F	S	SU					
Week 1												
Week 2												
Week 3												
Week 4												
Week 5												
Week 6												
Week 7												
Week 8												
	On-watch days											
	Off-watch days											

One week on / One week off

174 Duty Day Average

128 Average Annual Assignments

Columbia River Pilots (COLRIP)

	Pilot 1								Pilot 2						
	Μ	Т	W	TH	F	S	SU		М	Т	W	TH	F	S	SU
Week 1								Week 1							
Week 2								Week 2							
Week 3								Week 3							
Week 4								Week 4							
Week 5								Week 5							
	On-watch days							On-watch days							
	Off-watch days								Off-wa	tch da	ys				

Staggered Start 182 Duty Days Average 10 Days Earned Leave Per Year 106 Average Annual Assignments

Fraser River Pilots

	М	Т	W	TH	F	S	SU					
First Two Watch												
Rotations												
Third Watch Rotation												
	On-watch days											
	Off-watch	Off-watch days										

Two cycles of 12 on / 16 off One cycle of 12 on / 28 off 137.5 Average Duty Days 144 Average Annual Assignment

BC Coast Pilots

- Complicated four-year cycle
- Balances to "day for day" at the end of four years
- 108 Average Annual Assignments

Nonth	Week	SU	M	T	W	TH	F	
DEC	0	23	24	25	26	27	28	
	1	30	31	1	2	3	4	
JAN	2	6	7	8	9	10	11	
101	8	18	14	15	16	17	18	
	4	20	21	22	23	24	25	26
	5	27	28	29	30	31	1	2
	6	3	4	5	6	7	8	9
FEB	7	10	11	12	13	14	15	16
	8	17	18	19	20	21	22	23
	9	24	25	26	27	28	1	2
	10	3	4	5	6	7	8	9
MAR	11	10	11	12	13	14	15	16
man	12	17	18	19	20	21	22	23
	13	24	25	26	27	28	29	30
	14	31	1	2	3	4	5	6
	15	7	8	9	10	11	12	9 16 23 2 9 16 23 30
APR	16	14	15	16	17	18	19	20
	17	21	22	23	24	25	26	27
	18	28	29	30	1	2	3	4
	19	5	6	7	8	9	10	11
MAY	20	12	13	14	15	16	17	18
	21	19	20	21	22	23	24	25
	22	26	27	28	29	30	31	1
	23	2	3	4	5	6	7	8
JUN	24	9	10	11	12	13	14	15
	25	16	17	18	19	20	21	22
	26	23	24	25	26	27	28	29
	27	30	1	2	3	4	5	
	28	7	8	9	10	11	12	
JUL	29	14	15	16	17	18	19	
	30	21	22	23	24	25	26	
	81	28	29	80	31	1	2	
	32	4	5	6	7	8	9	13 20 27 3
AUG	33	11	12	13	14	15	16	
100	34	18	19	20	21	22	23	
	35	25	26	20	28	29	30	
	363	1	20	3	4	5	6	
	363	8	9	10	11	12	13	
SEP	38	15	16	10	11	12	20	
	38	22	23	24	25	26	20	
	40	22	30	24	25	26	4	
	40	6	30	8	2	10	11	
OCT	41 42	18					11 18	
			14	15	16	17		
	43	20	21	22	23	24	25	
	44	27	28	29	30	31	1	_
	45	3	4	5	6	7	8	-
NOV	46	10	11	12	13	14	15	
	47	17	18	19	20	21	22	
	48	24	25	26	27	28	29	
	49	1	2	3	4	5	6	
	50	8	9	10	11	12	13	
DEC	51	15	16	17	18	19	20	
	52	22	23	24	25	26	27	28
	53	29	30	31	1	2	3	4
		5	6	7	8	9	10	11
JAN		12	13	14	15	16	17	10

	М	Т	W	TH	F	S	SU						
Week 1													
Week 2													
Week 3													
Week 4													
Week 5													
Week 6													
Week 7													
Week 8													
	On-watch days												
	Off-watch days												

Watch Period	Start Date	ETO*		Gro	oups on Wa	atch		Groups off Watch					
1	01/08/19	3	2	11	9	7	5	1	10		6	4	
2	01/22/19	4	3	1	10		6	2	11	9	7	5	
3	02/05/19	5	4	2	11	9	7	3	1	10		6	
4	02/19/19	6	5	3	1	10	8	4	2	11	9	7	
5	03/06/19	7	6	4	2	11	9	5	3	1	10		
6	03/19/19		7	5	3	1	10	6	4	2	11	9	
7	04/02/19	9		6	4	2	11	7	5	3	1	10	
8	04/16/19	10	9	7	5	3	1		6	4	2	11	
9	04/30/19	11	10		6	4	2	9	7	5	3	1	
10	05/14/19	1	11	9	7	5	3	10		6	4	2	
11	05/28/19	2	1	10		6	4	11	9	7	5	3	

181 Duty Days

Target Assignment Level: 145**

*Earned Time Off

** not including repos, meetings, training, upgrades, drug testing

Watch Period	Start Date	ETO	Groups on Watch						Gro	ups off Wa	atch	
1	01/08/19	3										
2	01/22/19		3									
3	02/05/19							3				
4	02/19/19			3								
5	03/06/19								3			
6	03/19/19				3							
7	04/02/19									3		
8	04/16/19					3						
9	04/30/19										3	
10	05/14/19						3					
11	05/28/19											3