

## **Crew Rest Flying Club Overview**

The Gateway to Affordable Time building Version 4 07 Feb 2025

**The Club:** Crew Rest Flying Club is a social and recreational non-equity flying club founded to provide the most affordable time building solution for military members (Active, Reserve, Guard, and retired) (see figure 1). Civilians without a military affiliation are also welcome. Members do not own a share in club assets as part of a non-equity club. Membership dues cover the maintenance, insurance, leasing of the club aircraft, and rental of the facilities at Newport News/Williamsburg International Airport.

**The Aircraft:** Crew Rest Flying Club operates a leased 1958 Champion Tri-Traveler which was fully restored in 2019. This aircraft is powered by a Continental C-90 and is day/night VFR compliant. The Tri-Traveler is a tandem 2-seat aircraft which is easy to fly, burns between 4.5-6.0 gallons an hour, and cruises at 105 mph.

**Dues Structure:** Memberships are available in six-month increments. Dues are \$250 per month (\$1500 over the 6-month minimum). Membership covers club operating expenses including member insurance, hangar, and general operating expenses. Memberships are non-refundable and periods shorter than 6 months are not available due to insurance requirements. Membership shares do not cash out at the conclusion of the six-month membership. Membership cannot be transferred, pledged, or assigned in any case. Lapse in membership fees will terminate membership.

**Hourly Rate:** The hourly rate is \$50 dry. Members will fill the fuel tanks with 100LL at the conclusion of each flight. Members are encouraged to utilize other airports in the local area if desired to purchase 100LL to reduce their hourly expense. Only 100LL will be used. The hourly rate is billed via Hobbs-metered flight time. Members are to establish accounts with one of the local FBOs for fueling at KPHF and are responsible for ensuring any fueling expenses are billed to their accounts.

**Pilot Eligibility:** Pilots seeking membership must be citizens of the United States, have a minimum of 100 hours total time, possess at least a FAA private pilot's certificate and valid FAA class 3 medical or military equivalent IAW FAR 61.23.B.11, and demonstrate proficiency in the operation of single engine fixed aircraft.

**Maintenance**: Maintenance is the responsibility of the leaser, Kraken Aero LLC. Good maintenance practices, cleaning, and safe operation of the aircraft are the responsibility of each member and will be outlined in the club's operating rules. In a six-month membership

cycle, the aircraft is scheduled to be down for 14 maintenance days. If the aircraft is down for maintenance for more than 14 days, subsequent days will be added to the membership term at a 1 to 1 rate at no additional cost. Members are responsible to report any maintenance issues, malfunctions, trends, or damage to aircraft immediately to the chief pilot and leaser. Members are also encouraged to participate in routine maintenance.

**Aircraft Scheduling:** Members may schedule up to 3 events at a time, up to 3 months in advance, for up to 3 hours at a time. Extended duration flight periods are permitted if coordinated with the chief pilot provided that no other members seek to use the aircraft on a given day.

Flying Minimums: There are no flying hour minimums during a membership period.

**Check-Out Requirements:** All members are required to get a pilot check out in the aircraft with the chief pilot or designated CFI.

**Prohibited Use:** Aerobatics, spins, flight into IFR or IMC conditions, or any operations for hire are strictly prohibited. Flight instruction for non-member or student pilots is not permitted. Violations of this policy will result in expulsion from the club and no refunds will be provided.

**Limitations**: The use of the aircraft is limited to day/night VFR conditions where crosswinds will not exceed 12 knots and total winds will not exceed 17 knots.

**Airport Access:** Members are required to attain, comply with, and maintain access to Newport News/Williamsburg International Airport through the Airport Commission. Members are responsible for their own badging processes and associated expenses. The calendar membership will begin once access to the airport facilities have been established.

Let us know if you have any questions, we are looking forward to having you fly with us!

Contact: Andrew Andraka, Chief Pilot

401-793-6451 or Andyandraka@gmail.com

Figure 1: Crew Rest Flying Club (CRFC) Hourly Expense Compared to Commercial Rentals

	CRFC	Rental	CRFC	Rental	CRFC	Rental	CRFC	Rental
<b>Hours Flown per Month</b>	5		10		20		50	
Per Hour	135.75	165	110.75	165	98.25	165	90.75	165
Per Month	678.75	825	1107.5	1650	1965	3300	4537.5	8250
Savings per Month	146.25		542.5		1335		3712.5	

<sup>\*</sup>Estimates are derived from current market rental costs and fuel costs at KPHF flown at cruise fuel burn. Costs could be further reduced by utilizing cheaper gas and endurance cruise profiles.