

**CAI-750-A1-75 Super Marine King  
Strategic & Tactical Amphibious Airlifter**

- double "cranked " two stage delta high wing aircraft\* (see \*DCD-notes) - "A" or "Λ" design;
- cantilever unified wing assembly and unified blended fuselage, stealth
- integrated sliding dovetail design for massive load transfer and custom build
- inner higher sweepback and outer lower sweepback for less drag and low speed;
- long root chord and short wing span strategic and operational advantage over a swept wing;
- supreme structural strength and higher wing loading, less flex, fatigue, major life extension;
- increased internal capacity for fuel and storage, more range and auxiliary options;
- high lift aerodynamic design amplifies load characteristics;
- enhanced load balancing, speed range, stability and maneuverability;
- excellent low speed, stall and landing speed and short distance;
- high speed flight and and high angles of attack throughout speed range;
- shorter takeoff with higher load, reduced pitch up in landing or takeoff;
- tail less delta wing loading limitations eliminated, and optimised operational range;
- twin movable V tails – increase mobility, stability, lower profile and smaller turning radius

**CAI-750-A1-75 Super Marine King**

- Empty weight: 145,000 lbs ● Payload 75,000 lbs. ● Fuel load: 75,000 lbs
- Max takeoff weight: 295,000 lbs; ● Max Range: 3,000 nm ; 1,500 nm loaded
- Cargo: 18' wide ● 12'6" high ● 50' long ● with ramp 75' long ;
- Length: 150' ● Wingspan: front – 92' & rear – 132'
- Wing area: 4,160x sq/ft. ● Wing Load: 70.1 lbs/sq.ft.
- cranked delta: front – 40' W x 32' L(1,280x) & rear - 60' W x 48' L (2,880x);
- Max. Speed: 450 kts+ Climb Rate: est 5,000'/min Service Ceiling: 50,000'
- Takeoff run at MTOW: 3,000' Landing distance: 1,500 ft ;
- Engines: 4-20,000 lbs thrust (80,000 lbs) [turbofan & reverse thrust]
- 140 passenger and luggage; general commercial transport
- freight or strategic tactical transport, custom mission deployment;
- water bomber and water supply ● aerial, marine and land fuel logistics
- built in hover/landing craft, all weather ship to shore logistics

***Jetstream Vision***

- Est. Price: \$200 million
- Production Vision: initial 4+ aircraft; 40+ aircraft within 10 years
- Job Creation Vision: 7,000 long term jobs, high value added
- Investment & Acquisition Vision: capital structure and aircraft options;
- Pilot Vision: In the big league...extremely versatile, capable,dedicated deployment logistics.

***CAI-750-A1-75 Super Marine King***

Something beautiful for the grand vision

***The Ultimate Flying Machine Adventure!***