

**CAI-725-A1-60 Super Marine Navigator
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-725-A1-60 Super Marine Navigator

- Empty weight: 130,000 lbs ● Payload 60,000 lbs. ● Fuel load: 60,000 lbs
- Max takeoff weight: 250,000 lbs; ● Max Range: 3,000 nm ; 1,500 nm loaded
- Cargo: 10'-6" wide ● 9'6" high ● 50' long ● with ramp 68' long ; ● 12' wide exterior;
- Length: 135' ● Wingspan: front - 92' & rear - 132'
- Wing area: 4,160x sq/ft. ● Wing Load: 60.1 lbs/sq.ft.
- cranked delta: front: 40' W x 32' L (1,280x) & rear: 60' W x 48' L (2,880x);
- Max. Speed: 600 kts+ Climb Rate: est 5,000'/min Service Ceiling: 50,000'
- Takeoff run at MTOW: 3,000' Landing distance: 1,800 ft ;
- Engines: 4-20,000 lbs thrust (80,000 lbs) (turbojet)

- 80 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: \$155 million
- Production Vision: initial 4+ aircraft; 50+ aircraft within 10 years
- Job Creation Vision: 5,000 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.

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Something beautiful for the grand vision

The Ultimate Flying Machine Adventure!