

W8475-205420

**ATTACHMENT 1 TO PART 3
TECHNICAL BID**

Mandatory Technical Criteria

The Bidder must provide sufficient detail to allow the evaluation team to confirm the Bidder both understands and is able to offer a solution that meets all the requirements of the Statement of Work (SOW).

No.	Mandatory Technical Criteria
M1 - Bidder Experience	<p>Bidder experience:</p> <p>The Bidder and any proposed aircraft operator sub-contractor must have a minimum of five (5) years' experience in international movement of large air cargo.</p> <ul style="list-style-type: none">• Provide details of years in business providing international movement of large air cargo. <p>The Bidder must:</p> <p>Demonstrate its experience by providing three (3) projects completed by the Bidder and three (3) projects completed by any proposed aircraft operator subcontractor (if air operator subcontractor is used), which are similar in scope and complexity to the requirements specified in Annex A, completed in the last seven (7) years.</p> <p>Each project must include the following details:</p> <ul style="list-style-type: none">• Description of the project;• Dollar value;• Client name;• Period of the project (dates);• Client contact name and phone number or email.
M2 - Subcontractors	<ul style="list-style-type: none">• The Bidder must identify the name of the proposed aircraft operator (if any) and any other proposed sub-contractor conducting the work, if any.
M3 - Flight Route and Passengers	<p>The Bidder must use the most direct route between the APOE and APOD.</p> <ul style="list-style-type: none">• The Bidder must provide its proposed flight path from APOE to APOD and include details of refueling and any other required stops. <p>Up to four (4) DND personnel must accompany the cargo onboard the Bidder's aircraft during the transportation.</p> <ul style="list-style-type: none">• The Bidder must provide details of how the DND personnel will be safely accommodated onboard the aircraft during flights.

<p>M4 - Detailed Load Plan</p>	<p>The Bidder must provide a completed draft Detailed Aircraft Load Plan in accordance with Appendix 4 to Annex A - Data Item Description 01 (DID-01) herein. The Detailed Load Plan must be complete and provide sufficient detail to be evaluated and deemed acceptable. DID-01 must include:</p> <ol style="list-style-type: none"> 1. General description of the aircraft or aircraft, if more than one is being proposed, used to transport the Cargo including: <ol style="list-style-type: none"> a. Aircraft registration; b. Country of registration; c. Aircraft total gross takeoff weight; d. Total cargo capacity both in volume and weight; e. Side aspect technical drawing of the cargo compartment with dimensions for each aircraft type; f. Top down technical drawing of the cargo compartment with dimensions , drawing must clearly provide locations of all cargo tie-down/mooring points with rating in metric and imperial units for each aircraft type; g. Detailed information on the size, position and orientation of the aircraft cargo door(s) and ramps used to load cargo for each aircraft type; h. Loading configuration(s) of the F/A-18(s) with Cargo for each aircraft type. <p>Note: single and multiple F/A-18 load configurations will require separate Load Plan submissions.</p> <ol style="list-style-type: none"> i. Loading methodology providing detailed description of how Cargo, including F/A-18 aircraft, will be loaded onto the Contractor's aircraft including list of all required ground supporting equipment and assistance from Canadian and Australian personnel. j. Unloading methodology providing detailed description of how Cargo, including F/A-18 aircraft, will be unloaded from the Contractor's aircraft including list of all required ground supporting equipment and assistance from Canadian personnel and/or other Contractors. 2. The Contractor's Detailed Load Plan must take into account F/A-18 aircraft and Cargo information including tie down points as per Appendix 1 of the SOW. 3. The Contractor's Detailed Load Plan must identify the specific load limits for their proposed aircraft (vertical, lateral and fore/aft requirements) and develop a plan that ensures the F/A-18 and all accompanying Cargo is restrained to meet air transport requirements for the proposed aircraft. 4. The Contractor's Detailed Load Plan must provide the number, dimensions, and type of pallets required for loading. Information must include the common part number for the pallet, equivalent part numbers, and any special features the pallet must have.
--	---