

# IAI-BEDEK B737-800BDSF CARGO CONVERSION



*Where Courage Meets Technology*

# IAI-BEDEK B737-800BDSF CARGO CONVERSION

The B737-800BDSF is the second B737 New Generation converted freighter offered by IAI/BEDEK following the B737-700BDSF and is an ideal successor to the Classic B737-400 freighter.

The B737-800BDSF delivers high operational value with advanced avionics, better performance, reduced fuel burn and reduced maintenance costs.

The IAI/BEDEK Cargo Conversion expertise with more than 250 converted aircraft delivered, assures a best-designed, reliable and cost effective product.

## Weights and Volumes

|                         |                       |
|-------------------------|-----------------------|
| MTW                     | 174,700 lb            |
| MTOW                    | 174,200 lb            |
| MZFW                    | 138,300 lb            |
| MLW                     | 146,300 lb            |
| Payload*                | 53,000 lb             |
| Fuel Capacity           | 6,875 USG             |
| Main Deck Cargo Volume  | 4,999 ft <sup>3</sup> |
| Lower Decks Bulk Volume | 1543 ft <sup>3</sup>  |



\* Pending basic aircraft configuration

## Main Deck Loading Configurations

| Configuration A (12 positions)                        | Configuration B (11 positions)                        | Configuration C (11 positions)  | Configuration D (11 positions)   |
|---|---|---|--|
| (11) ULD's 88"x125"x82"<br>plus (1) ULD 79"x60.4"x64" | (10) ULD's 96"x125"x82"<br>plus (1) ULD 79"x60.4"x64" | (9) ULD's 88"x125"x82"<br>plus (1) ULD 79"x60.4"x64"<br>plus (1) engine pallet 125"x96" | (9) ULD's 88"x125"x82"<br>plus (1) ULD 79"x60.4"x64"<br>plus (1) longitudinally-oriented, CLS or tiedown-restrained*<br>ULD 125"x96" (up to 13500lb) |

\* Optional Configuration

## 737-800BDSF Payload-Range

