

DOUGLASTU375GA

A-D-119 2-1-60 1144 AM

TELETYPE

TO HESS HIGHTOWER  
FROM CROSBY MAYNARD G-13

FEB 1 1960 FEB 1 PM 1 52

FOLLOWS TEXT OF INTERCONTINENTAL CERTIFICATION STORY, UNDATED, ON HOL-  
FOR- RELEASE BASIS. RELEASE DATE AND UPKOMING BY TWX WHEN ESTABLISHED

FOR IMMEDIATE RELEASE

LONG BEACH, CALIF., FEB. -- FIRST OF THE LONG RANGE  
INTERCONTINENTAL MODELS OF THE DC-8 JETLINER WAS DELIVERED TO PAN  
AMERICAN WORLD AIRWAYS TODAY FOLLOWING APPROVAL BY THE FEDERAL AVIATION  
AGENCY.

THE INTERCONTINENTAL IS THE THIRD MODEL OF THE DOUGLAS TRANSPORT  
DELIVERED SINCE CERTIFICATION OF THE INITIAL DOMESTIC VERSION ON  
AUGUST 30, 1959.

POWERED BY PRATT & WHITNEY JT-4 /J-75/ TURBOJET ENGINES, THE  
LATEST MEMBER OF THE DC-8 FAMILY WILL BE ABLE TO FLY AT SPEEDS UP TO  
600 MPH AND WILL CRUISE AT 585 MPH.

ALTHOUGH IDENTICAL IN SIZE TO PREVIOUSLY APPROVED MODELS, THE  
INTERCONTINENTAL DC-8S HAVE GREATER FUEL CAPACITY AND HEAVIER CONSTRU-  
TION TO ACCOMMODATE THE RESULTING ADDITIONAL WEIGHT.

AT THE MAXIMUM GROSS TAKE-OFF WEIGHT OF 310,000 POUNDS, INCLUDING  
150,000 POUNDS /23,000 GALLONS/ OF FUEL, THE DC-8 WILL HAVE AN OPERATING  
RANGE OF APPROXIMATELY 5000 MILES. DESPITE THIS WEIGHT, THE BIG DOUGLAS  
JETLINERS CAN TAKE-OFF FROM 9,350-FOOT RUNWAYS AND LAND ON FIELDS ONLY  
6,580 FEET LONG.

A TOTAL OF 59 OF THE 152 DC-8S TO BE BUILT BY DOUGLAS ARE  
INTERCONTINENTAL VERSIONS POWERED BY THE P&W JT-4 ENGINE. ALTERNATE  
POWER-PLANTS FOR THIS MODEL ARE THE ROLLS-ROYCE CONWAY, WHICH WILL BE

INSTALLED ON THE NEXT MODEL DELIVERED, AND A DC-8 POWERED BY JT3D  
TURBOFAN ENGINES.

AIRLINES SCHEDULED TO FLY THE LONG RANGE DC-8 NOW CERTIFICATED  
ARE...JAL, KLM, NORTHWEST, OLYMPIC, PAA, PANAIR DO BRASIL, PANAGRA,  
PHILIPPINE, SAS, SWISSAIR, TAI, AND UAT.

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END EB

REPEAT THE FIRST PGH PLS

ONLY 2 LINES

FOLLOWS TESXXX TEXT OF INTERCONTINENTAL CERTIFICATION STORY, UNDATED, ON  
HOLD-FOR RELEASE BASIS. RELEASE DATE AND UPKOMING BY TWX WHEN  
ESTABLISHED.

IS THAT WD UPKOMING A GOOD WORD

SEEMS SO

OK END NM

END EB

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