



GO BEYOND

PRATT & WHITNEY CANADA

15TH GLOBAL HUMANITARIAN AVIATION CONFERENCE

OCTOBER, 2023

VIDEO

1B
HOURS
OF FLIGHT

PT660
YEARS

95
YEARS
OF GOING BEYOND



GO BEYOND

PRATT & WHITNEY CANADA: A ONE IN A BILLION YEAR



PT660 YEARS



1B HOUR

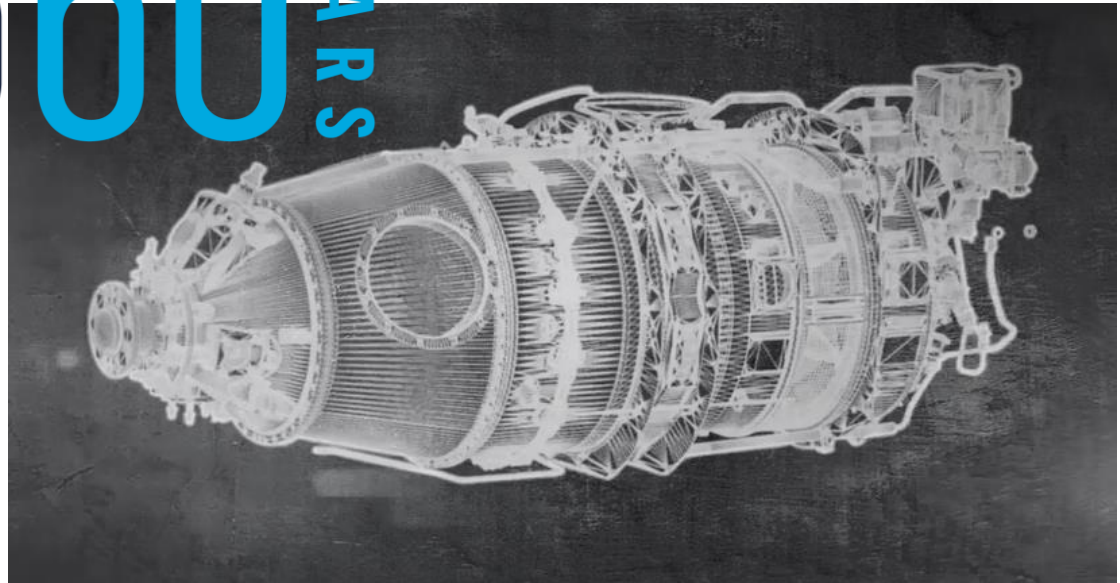
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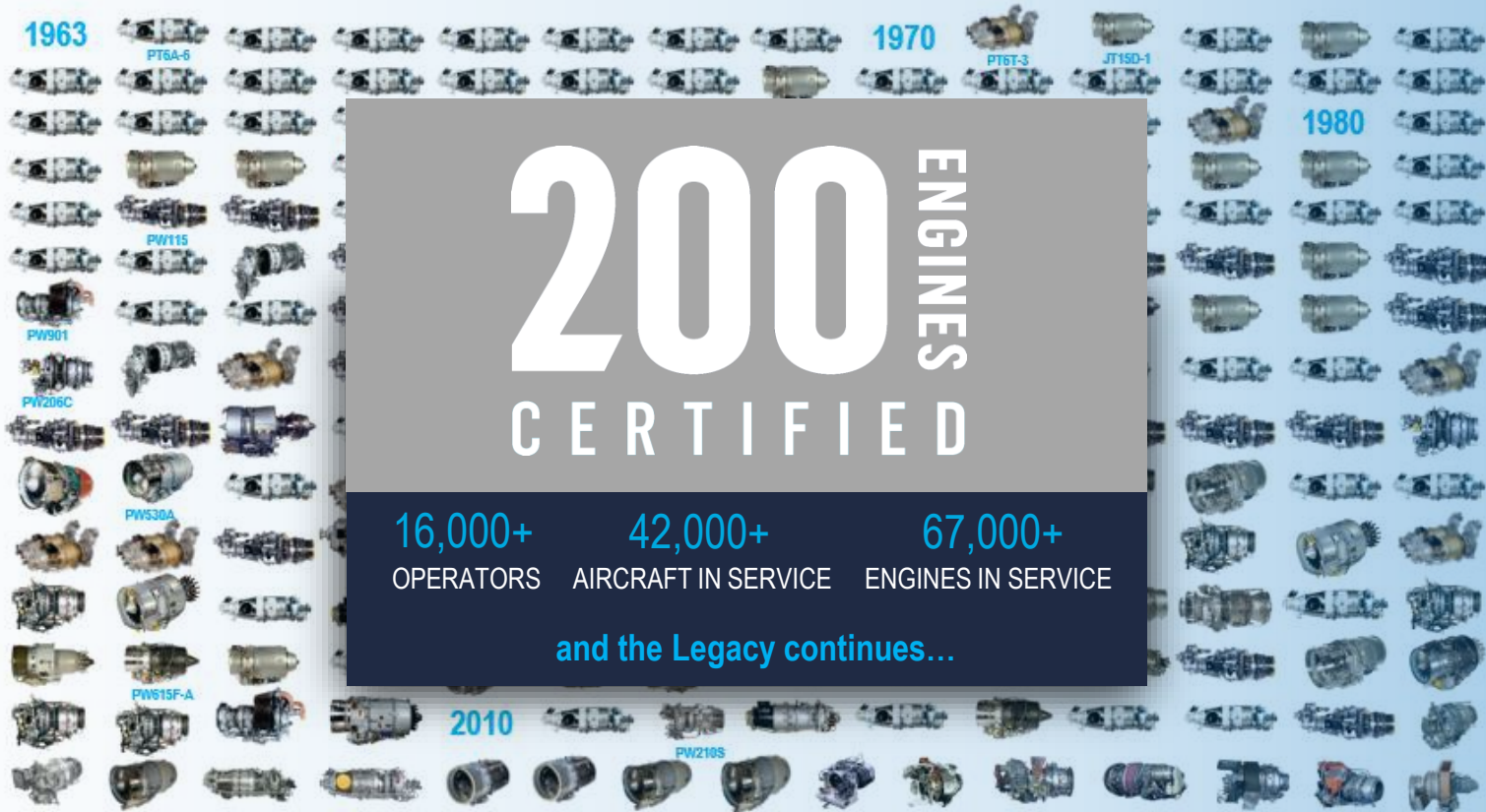


P&W CANADA SOLID FOUNDATION

1B
HOURS
OF FLIGHT

PT660
YEARS

95
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PT6

E-SERIES

IN SERVICE. WORLDWIDE.

GENERAL AVIATION'S FIRST DUAL-CHANNEL INTEGRATED
ELECTRONIC PROPELLER AND ENGINE CONTROL SYSTEM

THE INTELLIGENT & EFFICIENT ENGINE

+100

PARAMETERS
MONITORED
FOR OPTIMUM
PERFORMANCE

EASY ENGINE
START/STOP

SIMPLIFIED
SINGLE LEVER
OPERATION

PRECISE AND
PREDICTABLE
ENGINE CONTROL

SMARTER TECHNOLOGY FOR AN ENRICHED OWNERSHIP EXPERIENCE

+43%

TBO INTERVALS:
5,000 HOURS

-40%

SCHEDULED
MAINTENANCE

LONGER
MAINTENANCE
INTERVALS

CERTIFIED TO
OPERATE USING
SUSTAINABLE
AVIATION FUELS (SAF)



PT6E-66XT



PT6E-67XP

PW127XT ENGINE SERIES

STEP CHANGE IN AIRLINE ECONOMICS AND SUSTAINABILITY

**PURPOSE-BUILT TO
DELIVER WORLD-CLASS
RELIABILITY AND
INCREASED VALUE FOR
ATR 72/42 AIRCRAFT**

40%

EXTENDED TIME ON WING,
BRINGING ENGINE OVERHAUL
TO 20,000 HOURS*

20%

REDUCTION IN MAINTENANCE
COSTS; ONLY TWO SCHEDULED
ENGINE EVENTS IN 10 YEARS

3%

IMPROVEMENT IN FUEL EFFICIENCY
FROM TECHNOLOGY INJECTION **

* Based on 60-minute mission in benign environment, compared to 14,000 hours.

** Compared to the PW127M

XTENDED
TIME-ON-WING

VIDEO

1B
HOURS
OF FLIGHT

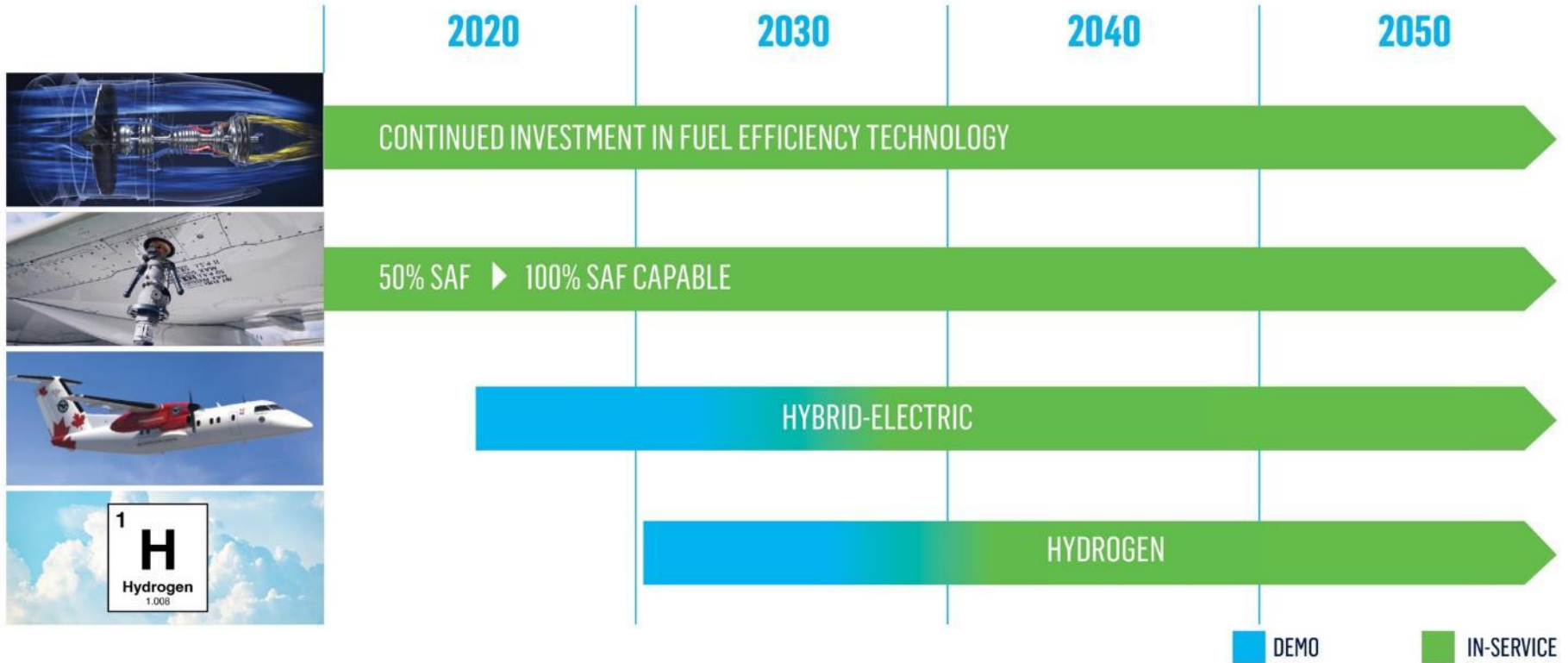
PT660
YEARS

95
YEARS
OF GOING BEYOND



HOW PRATT & WHITNEY IS POWERING SUSTAINABLE AVIATION

MULTIPLE PATHWAYS TO DECARBONIZE AVIATION



P&WC PRESENCE

EUROPE, MIDDLE EAST & AFRICA



14,800+
ENGINES

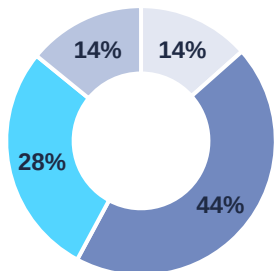


9,100+
AIRCRAFT



2,700+
OPERATORS

ENGINE FAMILY



■ Business ■ General ■ Helicopters ■ Regional

DIVERSE MISSIONS



PASSENGER SERVICES



OIL & GAS



SECURITY & DEFENCE



MEDIVAC



TRAINING



FIRE FIGHTING



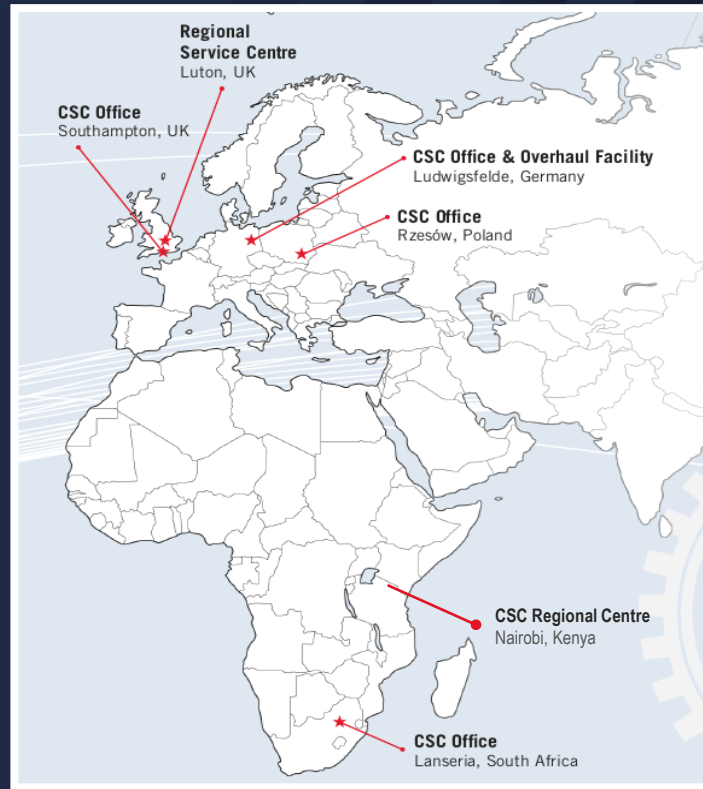
HUMANITARIAN



AGRICULTURE



CORPORATE



FULLY OPERATIONAL ON-WING SUPPORT COMMAND CENTRE

COORDINATING ALL ACTIVITIES AND EFFORTS IN REGION TO OPTIMIZE SERVICE LEVEL



Local Technical Support



HUMANITARIAN AVIATION UNIQUE CHALLENGES AND NEEDS

SUPPORTING THE HUMANITARIAN COMMUNITY



**Remote Locations
Operations**



**Harsh Environment
Conditions**



**Operating Cost
Predictability**

P&WC COMMITTED TO PROVIDE HUMANITARIAN OPERATORS WITH TAILORED SOLUTIONS

SUPPORT STRATEGY ALIGNED TO ENGINE LIFECYCLE

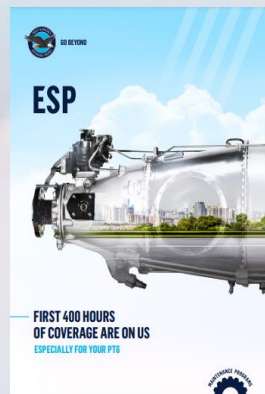
Our **digital services** keep our engines connected so we can maximize performance and minimize time between maintenance



Our **maintenance solutions** keep mature engines and aircraft economical to fly



Our **pay-per-hour maintenance programs** minimize surprises and maximize engine asset value





GO BEYOND

THANK YOU

**SMARTER.
CLEANER.
GREENER.**