SAAB 340
THE VERSATILE TURBOPROP
To safeguard against today’s rapidly changing environment and improve profitability, successful airlines must choose an aircraft that minimizes risk and is adaptable to an ever-changing market environment. In addition, passengers demand comfort and service similar to that offered by major carriers.

The Saab 340 is a favorite among airline passengers due to its flexibility, comfort and reliable performance. With about half the operating costs of a regional jet, the Saab 340 can offer service in a variety of markets, large or small.

RELIABILITY IN A VARIETY OF OPERATIONS
The cost-effective Saab 340 consistently generates profits for a wide range of regional air transport services. With the right blend of technologies, the Saab 340 combines high productivity with dependability.

THE “FACTS” @ 4Q – 2009
- 25-year track record
- best selling 30-seat turboprop
- more than 410 operational aircraft found on six continents and in 30 countries
- over 13 million hours flown and an estimated 250 million passengers
- consistent 99% dispatch reliability
- award winning customer support services

"WE ARE A NICHE MARKET OPERATOR...THE SAAB 340 IS A WORKHORSE AIRCRAFT AND VERY RELIABLE."

GEORG POMMER
ROBIN HOOD AVIATION
CEO
THE BIG AIRLINE CHOICE
WORLD’S LARGEST 340BPLUS OPERATOR

The red, white and blue Delta livery is replacing Northwest colors on all aircraft and airport signage as the newly merged airline is established in 2009.

Mesaba, the largest Saab 340Bplus operator in the world, has a long history with Northwest and will now serve as a Delta Connection carrier from Dallas, Memphis, Atlanta and intra-Florida routes.

Having revitalized the interiors of its 49-strong Saab 340Bplus fleet with new leather seat cushions and carpet, Mesaba is repainting the 30-seaters in Delta livery.

MESABA IN THE USA
Mesaba Aviation is a regional air carrier providing scheduled passenger service as Mesaba Airlines/Northwest Airlink. Mesaba’s continued growth and improved performance is linked to the airline’s service to the Detroit, Minneapolis/St. Paul and Memphis hubs.

A STANDARD PRODUCT
Mesaba selected the Saab 340 to standardize its fleet of 19- and 30-seat aircraft to meet planned growth. In choosing the Saab 340Bplus aircraft, the airline has realized the optimum combination of superior operational and economic performance. The 34-seat Saab 340Bplus permits year after year savings in crew training, spares holdings and spare aircraft requirements while providing maximum customer appeal, standardized scheduling and single vendor sourcing.

"...OUR OVERALL OBJECTIVE IS TO PROVIDE A SEAMLESS SERVICE PRODUCT TO OUR PASSENGERS. WE ARE STEP- PING UP OUR SAAB CABINS TO MAKE SURE THE EXPERIENCE ON THE AIRCRAFT IS ONE THAT THEY WANT TO COME BACK TO."

JOHN SPANJERS
MESABA AIRLINES
PRESIDENT

"THE 34-SEAT SAAB 340BPLUS’ IN MESABA’S FLEET ARE INTEGRAL IN NORTHWEST’S ABILITY TO CONTINUE TO SERVE THE SMALLER CITIES IN OUR HEARTLAND MARKETS."

BRYAN EBENSTEINER
NORTHWEST AIRLINES
VICE PRESIDENT- FINANCE AND BUSINESS DEVELOPMENT FOR REGIONAL AIRLINES
Flybe launched its 2008-09 winter schedule with franchise partner Loganair offering a low-fare airline option for European travelers. Glasgow-based Loganair repainted its fleet of 16 Saab 340s with the Flybe livery taking a significant step for the Scottish regional airline.

The franchise is the first ever deal of its kind for a low-fare carrier and is in line with Flybe’s strategy of continuing to build a market-leading position as Europe’s largest regional airline following its acquisition of Manchester, UK based BA Connect in 2008.

“THE FRANCHISE IS A WIN-WIN FOR BOTH AIRLINES AND SEES THE REALIZATION OF AN EXCITING DEVELOPMENT IN THE EVOLUTION OF THE LOW-COST MODEL. FLYBE BRANDED AIRCRAFT WILL NOW BE SEEN FLYING FROM AS FAR AFIELD AS THE SHETLAND ISLANDS IN THE NORTH TO MALAGA IN THE SOUTH.”

MIKE RUTTER
FLYBE
CHIEF COMMERCIAL OFFICER

“This is a significant step for the company. The move to become a franchise partner with Flybe provides a certain future for the company. The air service networks of both airlines are complementary, and this deal will give our customers a greater choice of UK and European connections.”

SCOTT GRIER
LOGANAIR
CHAIRMAN
Spanning the globe, the Saab 340 is used by niche operators in the most challenging environments from extreme cold to remote island locations. Every operating environment presents a unique challenge for the Saab 340.

**OPERATING IN ALASKA**

An experienced cold weather operator, PenAir of Alaska, regularly operates between the “soak and shake” climates of the temperate wet Aleutian Islands into frozen Northern environments.

The PenAir aircraft have also safely operated in and out of gravel runways since 1996.

**FLYING IN CHALLENGING ENVIRONMENTS**

In another part of the world, the Argentine Air Force is using the Saab 340B to serve remote areas in the Patagonia region of southern Argentina. The aircraft feature gravel modification and enhanced communications equipment, and meet the latest civilian requirements for TCAS-II, TAWS, expanded DFDR and reinforced cockpit doors.

“THE SAAB 340, WITH ITS LOWER APPROACH SPEEDS AND GPS CAPABILITY ALONG WITH WAITING FOR THE ALWAYS CHANGING WEATHER IN NEARBY COLD BAY, HAVE BEEN THE KEY REASONS THE AIRCRAFT HAS WORKED SO WELL.”

DANNY SEYBERT  
PENAIR  
PRESIDENT
ATTRACTIONG NEW CORPORATE CLIENTS
Many corporations have discovered the cost and time efficiencies of running their own corporate shuttle.

A dedicated corporate shuttle aircraft provides a convenient service to staff traveling between production sites and branch offices, while reducing travel costs. It further optimizes the schedule by allowing for increased work time at the destination and a return home for the evening. The aircraft provides a high level of security allowing staff to work on board in complete privacy.

National Airline’s Saab 340 continues to provide reliable and exclusive service for the automotive industry. Located all around the globe, mining industry, electronic distributors, other large corporations as well as private shuttle services benefit from the Saab 340’s efficient services and passenger friendly cabins as well.

“The Saab 340 has been a great aircraft for us. The Parts Exchange Program (PEP) has been very helpful and cost-effective and saves us a lot of money.”

Preston Murray
National Airlines
CEO
The flexibility of the Saab 340 is highlighted by its various freight forwarding applications in the worldwide market.

The cargo market has grown with over 40 Saab 340A Cargo aircraft operating in the US, Canada, Mexico, Europe and Australia.

Operators such as IBC Airways of Miami, Florida, keeps its fleet of Saab 340A Cargo aircraft busy flying with contractual work from major freight forwarding integrators including DHL, FedEx and UPS.

"THE SAAB 340A CARGO AIRCRAFT FILLS A NICHE BETWEEN THE BEECH 1900C/FAIRCHILD METRO-STYLE AND LARGER TURBOPROPS LIKE THE CONVAIR 580 OR BOEING 737/727 JET."

BOB BATEMAN
PRESIDENT
PRINCE EDWARD AIR LTD.

"THE VOLUME CAPABILITY ON THE SAAB 340A LENDS ITSELF NICELY TO WHAT WE DO, WHICH IS THE CARRIAGE OF PACKAGES WHICH FIT INTO A PAYLOAD OF ABOUT 3,860 KGS."

DAMIAN BOND
CHIEF OPERATING OFFICER
BRIDGES WORLDWIDE
The Saab 340Bplus-WT provides improvements in hot and high airfield environments, enhanced short field capabilities, and refined passenger amenities.

**IMPROVED COMFORT**
- Generation III interior with re-styled covers and larger overhead bins
- Active Noise Control provides enhanced noise reduction

**IMPROVED AIRFIELD ACCESS**
- Optional wing tip package provides increased take-off weights and reduced take-off distances
- Gravel runway certification

“THE SAAB 340 IS THE IDEAL TURBOPROP AIRCRAFT FOR TODAY’S REGIONAL AIRLINE ENVIRONMENT. ITS LOW OPERATING COST AND FUEL EFFICIENT ENGINES HAVE ALLOWED US TO BECOME ONE OF THE WORLD’S MOST PROFITABLE AIRLINES.”

LIM KIM HAI
REX
EXECUTIVE CHAIRMAN

**TAKE-OFF DISTANCE REQUIRED**

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<thead>
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<th>FAR</th>
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<tr>
<td><strong>TODR (m)</strong></td>
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<tr>
<td>4750</td>
<td>15,620</td>
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<td>21,310</td>
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<tr>
<td>7250</td>
<td>22,620</td>
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</table>

Airfield @ 5000 ft MSL

ISA
ISA +5°C
ISA +10°C
ISA +15°C
The Saab 340 provides a reliable and economic platform for various operational uses by the armed services and government contracts.

Sweden and other European countries use a modified Swedish Air Force Saab 340 for photographic reconnaissance operations. The Swedish Defense Forces also flies the Saab 340B-AEW model for military transport and related operations.

Japan Coast Guard operates four Saab 340SAR-200s in surveillance operations from Kansai Airport in Osaka and Kagoshima Airport.

The Argentine Air Force selected the Saab 340B as its middle-size transport aircraft to serve remote areas in the Patagonia region in southern Argentina. The contract for four aircraft includes a complete logistics package of spares, manuals, tools, ground support equipment, training of pilots and mechanics.

“THE SAAB 340 IS A GOOD PLATFORM FOR THESE MISSIONS BECAUSE IT IS MODERN, PROVIDES A GOOD WORKING ENVIRONMENT AND IS COST EFFECTIVE. ALL THIS OPEN SKIES ACTIVITY COSTS A LOT OF MONEY, SO YOU CAN REDUCE THE COST OF FLYING HOURS WITH THE SAAB 340.”

LT. COL. LARS-OLOF “LUDDE” JOHANNSON
CHIEF OF OPEN SKIES
SWEDEN
# LEADING PARTICULARS

<table>
<thead>
<tr>
<th></th>
<th>Saab 340A</th>
<th>Saab 340A Cargo</th>
<th>Saab 340B/340Bplus</th>
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<tr>
<td><strong>Maximum Take-Off Weight</strong></td>
<td>28500 lb</td>
<td>28500 lb</td>
<td>29000 lb</td>
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<tr>
<td></td>
<td>12925 kg</td>
<td>12925 kg</td>
<td>13155 kg</td>
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<td><strong>Maximum Landing Weight</strong></td>
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<td>27200 lb</td>
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<td></td>
<td>12340 kg</td>
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<td><strong>Maximum Zero Fuel Weight</strong></td>
<td>25700 lb</td>
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<td>11660 kg</td>
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<td>3190 kg</td>
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<tr>
<td></td>
<td>2580 kg</td>
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<tr>
<td><strong>Maximum Cruise Speed</strong></td>
<td>271 kts</td>
<td>271 kts</td>
<td>283 kts</td>
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<tr>
<td><strong>Maximum Operating Altitude</strong></td>
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<tr>
<td></td>
<td>7620 m</td>
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<td>7620 m</td>
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<td><strong>Powerplant</strong></td>
<td>(2) GE CT7-5A2</td>
<td>(2) GE CT7-5A2</td>
<td>(2) GE CT7-9B</td>
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<td><strong>Maximum Take-off Power</strong>*</td>
<td>1735 SHP</td>
<td>1735 SHP</td>
<td>1870 SHP (with APR)</td>
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<td>Dowty Rotol</td>
<td>Dowty Rotol or Hamilton Sundstrand</td>
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<tr>
<td><strong>Cabin Length</strong></td>
<td>34 ft - 1 in</td>
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<td></td>
<td>10.4 m</td>
<td>10.4 m</td>
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<tr>
<td><strong>Cabin Width</strong></td>
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<td>7 ft - 1 in</td>
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<td></td>
<td>2.2 m</td>
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<tr>
<td><strong>Cabin Height</strong></td>
<td>6 ft - 0 in</td>
<td>6 ft - 0 in</td>
<td>6 ft - 0 in</td>
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<tr>
<td></td>
<td>1.8 m</td>
<td>1.8 m</td>
<td>1.8 m</td>
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</tbody>
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*ISA
FLEXIBLE INTERIOR
HIGH QUALITY ENGINEERING

- Design integrity that includes single splice wings, conventional configuration, and large ‘single piece’ panels
- Metal bonding covers over 40% of structure which is bonded with up to 4 layers. Allows optimization of skin thicknesses and exceptional resistance to fatigue and cracks
- Fatigue testing on static fatigue test aircraft exceeded 200,000 cycles or 75 years of typical regional operations.
- Utilization for current MRB equals 45,000 flight hours or 90,000 cycles with life extensions programs available
- Vendors include General Electric, Dowty, Hamilton Sundstrand, APPH, Collins and PPG

SOLID SUPPORT

WORLDWIDE SUPPORT
Saab has an excellent reputation when it comes to customer support. Operators around the world experience solid, professional service. Existing and new operators are supported equally in the same excellent tradition.

A truly global distribution of several hundred aircraft mandates a 24-hours-a-day, 7-days-a-week customer support operation. This is managed by two complete support centers, based in Linköping, Sweden, and Washington, DC.

Spares depots are strategically placed around the world in London, Melbourne, Washington, DC, and Linköping.

In addition, Saab has close working relationships with repair centers and overhaul shops worldwide.

“THE PRODUCT SUPPORT OF THE SAAB 340 IS THE MOST PRO-ACTIVE AND THAT’S WHY WE SELECTED THIS AIRCRAFT TYPE OVER THE EMBRAER BRASILIA OR THE ATR 42.”

BILL WOMICK
IBC AIRWAYS
VP OPERATIONS