



Gulfstream®
G550®

FORWARD GALLEY CONFIGURATION



SIT BACK, RELAX. IT'S A GULFSTREAM®.

As you work or relax in the quiet comfort of the Gulfstream G550®, the miles and hours seem to slip away unnoticed. Gulfstream engineers were not content to create the world's best large-cabin, ultra-long-range, high-performing business jet in its category, they were intent on delivering the safest, most comfortable and productive interior environment as well. Gulfstream Select Interiors™ has been developed to perfect every facet of the cabin design to minimize the strain of ultra-long-range travel and to provide an abundance of personal comforts.



Select Interiors

The G550 features the best overall cabin in its class. Six available forward galley cabin layouts with typical seating for twelve to eighteen passengers feature up to four distinct living areas. The full-size galley is designed for hot meal service and includes many amenities to make ultra-long-range flights as comfortable as possible. The G550 features two lavatories, one aft and one forward, and the largest baggage area, all fully accessible while in flight.

Fourteen Gulfstream signature oval windows increase the sense of spaciousness while providing breathtaking views. More importantly, during daylight they substantially brighten the cabin with an abundance of natural light, helping to counter the effects of jet lag. Equally significant for passenger well-being is the 100 percent fresh air system dramatically reducing the discomfort of air travel and health risks of breathing recirculated air. A maximum cabin altitude of 6,000 ft creates an inviting atmosphere in which to work or relax.



The Forward Galley interior



Cabin electronics include:

- Pacific Systems "Pegasus" series controls throughout interior
- Master control for lighting, entertainment systems and cabin temperature at two VIP seat locations, as well as in the galley
- Audio/visual equipment:
 - Compact multi-disc CD player
 - Dual digital video disc players
 - 17" LCD monitor in forward cabin bulkhead
 - 15" LCD monitor in panel above the credenza
- Cabin audio system with individual headphone controls at each passenger seat
- Airshow 4000 passenger flight information system with worldwide maps
- Telephone handsets at three locations in the cabin will function with either the radio telephone or the satellite communications system
- Plain paper facsimile machine
- Electrical utility outlet at each seat grouping
- Dual shade electronic windows
- Wireless LAN
- LED lighting



Two side-facing, four-person divans featured in the Hallmark Forward Galley with Crew Rest

YOUR EFFICIENT MOBILE OFFICE.

The world moves faster every day. Meetings, commitments and opportunities have us traveling at an unprecedented rate. And while advances in technology have positively impacted our ability to succeed, technology in itself will never surpass a face-to-face meeting.

For the accomplished and discerning executive, business while enroute needs to continue as if you never left the office. Gulfstream's Broad Band Multi-Link enables customers to access secure ULTRA-HIGH-SPEED internet through reliable wireless connections (offered as an option).

In short, timeless sophistication meshes with advanced, purposeful technology and meaningful amenities, making travel by air as pleasurable as the destination itself.



QUALITY BEYOND ALL EXPECTATIONS.

With the help of Gulfstream interior designers, engineers and skilled craftsmen, Gulfstream can create a one-of-a-kind environment that is conducive for every preference and mission requirement.

Each configuration provides the superior comfort, craftsmanship and meticulous attention to detail that has built Gulfstream's strong reputation. Like all Gulfstream aircraft, the G550 can serve as a fully-equipped office or restful retreat, featuring advanced communications capabilities and allowing you to make the most of your time onboard. There is power and space for laptop computers, video or DVD players and many other personal communications devices.



Optional Equipment

THE ITEMS LISTED BELOW ARE AVAILABLE AS OPTIONS (SOME AT AN ADDITIONAL COST):

- 7.0" LCD monitors mounted in the sidewall at the single seat locations
- Upgrade aft monitor to 17" LCD
- SecuraPlane Camera System (three cameras)
- Two-tone paint
- Teflon coating
- Honeywell LSZ-860 Lightning Sensor System
- Honeywell DirecTV
- Part 135 Certification
- Export Certificate of Airworthiness
- Upgrade forward LCD to 20"
- Replace second DVD with VCP
- Mid-cabin bulkhead
- BBML
- Enhanced sound proofing
- Baggage fold-down shelf

THE EXECUTIVE FORWARD GALLEY 16/6



This interior, which seats 16 passengers with berthing for 6, places the galley forward next to the cockpit, resulting in the aft three-quarters of the aircraft dedicated to passenger privacy

and comfort. Two spacious four-place club groupings at the forward cabin provide ample work space and the divan and credenza in the mid-aft section offers a relaxing conversation area. A fourth seating area, a single club chair with divan in the aft cabin, is ideal for private conversation or support staff.

THE UNIVERSAL FORWARD GALLEY 18/7

This versatile interior, which seats 18 passengers with berthing for 7, offers a variety of seating arrangements. The forward four-place club grouping is an excellent work area, while the mid four-person divan and opposing two-place club creates a cozy conversation area. The mid-aft four-person conference grouping doubles as a group work area or a dining area and the single club chair with divan in the fourth seating area is ideal for private conversation or support staff.



THE HALLMARK FORWARD GALLEY 18/7



This interior, which seats 18 passengers with berthing for 7, maximizes seating capacity. The spaciousness of the forward four-place club grouping creates a comfortable work or lounge

area; the two side-facing, four-person divans are perfect for relaxing and casual conversations while the aft four-place conference grouping and credenza function as both a work and dining area. The single club chair with divan in the fourth seating area in the aft cabin offers a place for private conversation or extra seating for support staff.

THE EXECUTIVE FORWARD GALLEY WITH CREW REST 12/5



This interior, which seats 12 passengers with berthing for 5, is dedicated to passenger privacy and comfort. The spaciousness of the two separate four-place club groupings at the forward

cabin provides ample work space. In the aft cabin, the four-place divan converts to a one-person berth.

THE UNIVERSAL FORWARD GALLEY WITH CREW REST 14/6

This versatile interior, which seats 14 passengers with berthing for 6, offers a variety of seating arrangements. The spacious forward four-place club grouping is an excellent work area, while the mid four-person conference grouping and credenza offer a perfect space for meeting or dining. The aft four-person divan and two facing club chairs are ideal for private conversation or support staff.



THE HALLMARK FORWARD GALLEY WITH CREW REST 16/6



This interior, which seats 16 passengers with berthing for 6, maximizes seating capacity. The spacious forward four-place club offers a comfortable work or lounge area, while the center

four-place conference grouping and credenza function well as both a work and dining area. The two side-facing, four-person divans, which together convert to a two-person berth, are perfect for support staff or for relaxing and casual conversation.

Standard Equipment

FORWARD ENTRYWAY AREA

- Entryway acoustical door
- Cockpit privacy door

GALLEY

- Complete hot/cold meal and beverage service
- High-temperature oven
- Microwave oven
- Dual coffee makers
- Two large ice drawers
- Cold food storage with thermo-electric cooling
- Solid surface countertops
- Large sink with hot and cold water faucet
- Gulfstream-supplied china and cutlery, including fitted storage
- Gulfstream-supplied crystal displayed in lighted compartments
- Storage for snacks, beverages, food and other supplies
- Large waste receptacle
- Customs sealed wine and liquor storage
- Water sterilization system

FORWARD LAVATORY

- Vanity with sink incorporating hot and cold water faucet
- Solid surface countertop
- Vacuum toilet
- Storage for toiletries, etc.
- Waste receptacle

CABIN COMFORT

- Interior Periphery:
 - Headliner
 - Electric window shades
 - Decorative continuous window overlays
 - Passenger service units:
 - LED reading and table lights
 - Swivel air outlets
 - Audio system speakers
 - General cabin lighting
 - Passenger oxygen
- Seating (as selected by buyer):
 - AMP Model 900 berthable single seats with pullout footrests
 - AMP Model 900 four-place conference grouping
 - Four-place berthable divans
- Tables:
 - 25" x 23" work table between each set of single seats
 - 16" x 23" work table at single seat
 - 43" x 31" conference table at four-place grouping
- Credenza across from conference grouping incorporating the cabin entertainment equipment, facsimile machine and miscellaneous storage
- Magazine storage on forward cabin bulkhead
- Mid-cabin bulkhead with pocket doors or privacy curtain

Note: Choose from a selection of premium quality leathers, upholstery fabrics, wood veneers, metal plating and 100% wool carpeting.

Decorative inlays, custom metal plating, exotic covering materials and hand-woven carpeting available at an additional cost.

AFT LAVATORY

- A floor-to-ceiling closet with adjustable shelves for garment/miscellaneous storage

- Vanity with sink incorporating hot and cold water faucet
- Solid surface countertop
- Vacuum lavatory system
- Storage for toiletries, etc.
- Waste receptacle

CABIN ELECTRONICS

- Pacific Systems "Pegasus" series controls throughout interior
- Master control for lighting, entertainment systems and cabin temperature at two VIP seat locations, as well as in the galley
- Audio/visual equipment:
 - Compact multi-disc CD player
 - Dual digital video disc players
 - 17" LCD monitor in forward cabin bulkhead
 - 15" LCD monitor in panel above the credenza
- Cabin audio system with individual headphone controls at each passenger seat
- Airshow 4000 passenger flight information system with worldwide maps
- Telephone handsets at four locations in the cabin, which will function with either the radio telephone or the satellite communications system
- Plain paper facsimile machine
- Electrical utility outlet at each seat grouping

AVIONICS

- PlaneView® Cockpit
 - Honeywell Primus™ Epic Suite
 - Gulfstream Enhanced Vision System™
 - Honeywell Head-Up Display/Visual Guidance System
 - Airborne Flight Information System (AFIS) with satellite communications link and cockpit printer
- Passenger address system
- MagnaStar radiotelephone system with four handsets
- Three VHF navigation systems
- Three VHF communications systems
- Honeywell MCS-7000 Satellite Communications (SATCOM) system
- Local Area Network (LAN)
- Emergency locator transmitter (triple frequency)
- Dual 24-Channel Global Positioning System
- TCAS 2000 collision avoidance system
- Enhanced GPWS with windshear detection
- SecuraPlane 500 Security System

EXTERIOR PAINT

- Single color base with up to five stripes

MISCELLANEOUS

- Common keyed locks
- Life vests and rafts
- Lockable fuel caps
- Precise Flight Pulselite System
- Wing tip taxi lights
- Maintenance storage box
- Tow bar and storage
- 30 gallon pressurized water system
- Passenger emergency oxygen system

Tailored Options

Not all Select Interiors meet the needs of every Gulfstream owner. That's why Gulfstream created Tailored Interiors, which let customers determine how to best use their cabin's living space. And to ensure a customer's Tailored Interior meets all engineering and certification requirements, Gulfstream reviews all floor plans before any work is started.

When creating a G550 Tailored Interior Forward Galley, customers first choose whether the interior will include a crew rest, which is required for operators governed by FAR Part 135 and who fly for extended periods.

Customers whose cabins include a crew rest will create seating configurations for three distinct living areas, while customers whose cabin does not include a crew rest will create seating arrangements for four living areas.

For the G550 Tailored Forward Galley without Crew Rest, customers will first choose among the three farthest aft living areas to place at least one divan and then choose between the two farthest aft areas to place a credenza (right side only). Both a divan and credenza are necessary to house emergency and entertainment equipment. Additionally, any configuration chosen must not exceed 18 passenger seats. Club chairs seat one person and divans accommodate up to four people.

For a living space that includes a credenza, customers can choose among the following seating combinations (right side / left side):

- Credenza / Divan
- Credenza / Four-place conference grouping
- Credenza / Two facing club chairs

For a living space that includes a divan, customers can choose among the following seating combinations (right side / left side):

- Credenza / Divan
- One club chair / Divan*
- Divan / Two facing club chairs*
- Divan / Divan

For a living space with neither a credenza nor a divan, customers can choose among the following seating combinations:

- Four-person club chair grouping
- Two facing club chairs / Divan*
- Divan / One club chair*
- Divan / Divan

*Right and left sides are interchangeable

For the G550 Tailored Forward Galley with Crew Rest, customers will first choose among the three farthest aft living areas to place at least one divan and then choose between the two farthest aft areas to place a credenza (right side only). Both a divan and credenza are necessary to house emergency and entertainment equipment. Additionally, any configuration chosen must not exceed 16 passenger seats. Club chairs seat one person and divans accommodate up to four people.



The Forward Galley without Crew Rest



The Forward Galley with Crew Rest



The Gulfstream G550[®]

PERFORMANCE

*Maximum Range	6,750 nm / 12,501 km	at Mach 0.80
.....	6,000 nm / 11,112 km	at Mach 0.85
.....	5,000 nm / 9,260 km	at Mach 0.87

(8 passengers, 4 crew and NBAA IFR reserves)

Mmo (Maximum Operating Mach Number).....	Mach 0.885
Takeoff Distance (SL, ISA, MTOW).....	5,910 ft / 1,801 m
Landing Distance (SL, ISA, MLW).....	2,770 ft / 844 m
Initial Cruise Altitude	41,000 ft / 12,497 m
Maximum Cruise Altitude	51,000 ft / 15,545 m

WEIGHTS

Maximum Takeoff Weight	91,000 lb / 41,277 kg
Maximum Landing Weight	75,300 lb / 34,156 kg
Maximum Zero Fuel Weight	54,500 lb / 24,721 kg
**Basic Operating Weight (including 4 crew).....	48,300 lb / 21,909 kg
**Maximum Payload	6,200 lb / 2,812 kg
**Payload with Maximum Fuel	1,800 lb / 816 kg
Maximum Fuel Weight	41,300 lb / 18,733 kg

DESIGN STANDARDS

Engines (2).....	Rolls-Royce BR710
Rated Takeoff Thrust (each).....	15,385 lb / 68.4kN
Passengers: Maximum.....	19
Typical Outfitting.....	12-18

INTERIOR

Cabin Length	50 ft 1 in / 15.3 m
Cabin Height	6 ft 2 in / 1.88 m
Cabin Width	7 ft 4 in / 2.24 m
Cabin Volume	1,669 cu ft / 47.3 cu m
Baggage Compartment Volume	226 cu ft / 6.4 cu m

EXTERIOR

Length	96 ft 5 in / 29.4 m
Height	25 ft 10 in / 7.9 m
Wingspan	93 ft 6 in / 28.5 m

* NBAA IFR theoretical range. Actual range will be affected by ATC routing, operating speed, weather, outfitting options and other factors.

** Stated weights are based on theoretical standard outfitting configurations. Actual weights will be affected by outfitting options and other factors





PROVEN EXPERIENCE
FROM THE LEADER
IN THE INDUSTRY.

For more than forty years, Gulfstream has led the way in aircraft performance, safety, technology and reliability. Today, the Gulfstream G550 is the world's most versatile business jet. The G550 flies farther and faster than any other business jet in its class.

The purchase of a Gulfstream aircraft brings with it long-term benefits and more than a half-century's experience in perfecting the art of flight. Your investment results in ceaseless loyalty by a proven team.

With Gulfstream Select Interiors, our professionals ranging from interior designers and craftsmen to engineers and machinists are dedicated to creating and maintaining the beauty, comfort, quality and productivity of your aircraft from production to operation.



Select Interiors

Gulfstream®

A GENERAL DYNAMICS COMPANY

500 Gulfstream Road, M/S C-10 • Savannah, GA 31407 USA

Telephone: 1 (800) 810-GULF (4853)

www.gulfstream.com

© 2005 Gulfstream Aerospace Corporation

* All photographs contained in this brochure are the copyrighted property of Gulfstream and may not be reproduced in any way whatsoever without prior written permission from Gulfstream Aerospace Corporation.

* NBAA IFR theoretical range. Actual range will be affected by ATC routing, operating speed, weather, outfitting options and other factors.

* Takeoff and landing distances at sea level, standard day conditions at maximum weight. Actual distances will be affected by operating conditions such as slope, wind and other runway factors.

4.05.7M
4173