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# FLEET XPRESS FOR SUPERYACHTS



A new standard in global onboard  
connectivity

MARITIME





GLOBAL COVERAGE

A SECURE, INTEGRATED  
MARITIME SERVICE

INCREASED BANDWIDTH  
CAPABILITIES

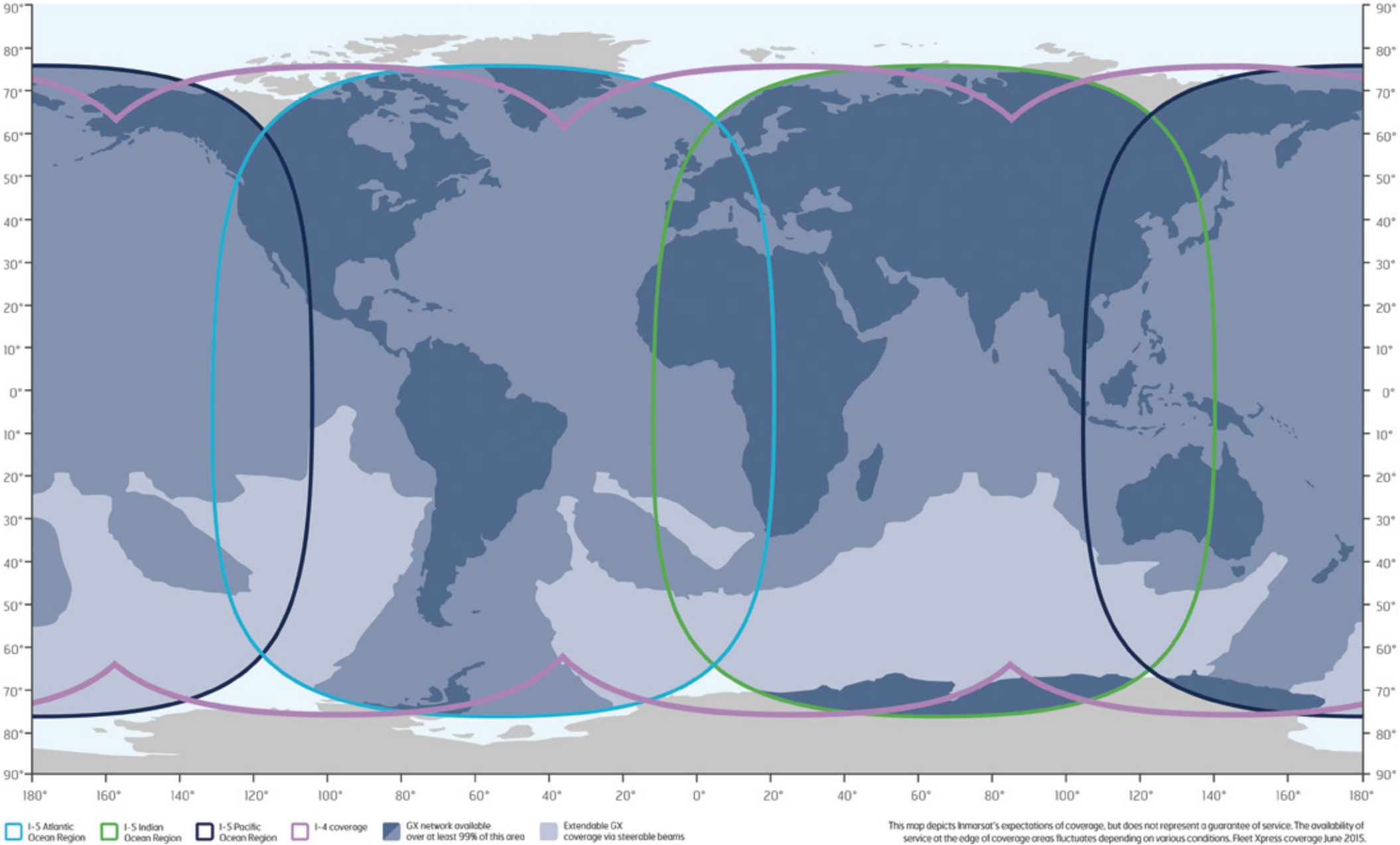
STRONG MARITIME  
EXPERIENCE

MULTIPLE VOICE  
OPTIONS FOR CREW  
AND OPERATIONS

A VARIETY OF FLEXIBLE  
DATA PLANS



VSAT ANTENNA



OVERVIEW

Fleet Xpress takes maritime communications to the next level, delivering the high data speeds enabled by Inmarsat’s Global Xpress Ka-band technology, combined with the proven reliability of Inmarsat’s flagship FleetBroadband L-band service.

Fleet Xpress is powering the maritime data revolution. Guaranteed global bandwidth ensures that you can stay connected in all conditions, enhance yacht efficiency and guest welfare, and in turn, run your yacht more effectively. Fleet Xpress for Superyachts provides added flexibility to meet seasonal demand changes: high bandwidth during peak demand and service standby off-season.

The Fleet Xpress service offers a powerful and unique combination of benefits and freedom of subscription flexibility that together set a new standard for Superyachts.

KEY FEATURES

- **Continuous Connectivity**  
Ultimate reliability through a dual satellite constellation using Ka-band with unlimited L-band back-up, ensuring seamless global mobility
- **Guaranteed Performance**  
Committed data rates backed-up by service level agreements ensure that the customer always gets what they pay for
- **Controlled Costs**  
More accurate cost management with a wide selection of flexible subscription packages and one invoice

- **Extreme Flexibility**  
Flexible service plans to meet both seasonal and short-term bandwidth requirements, with the ability to suspend the service temporarily
- **Fully Managed Service**  
Standardised plug-and-play service facilitates 24/7/365 management, monitoring and support globally, for simplicity and complete peace of mind
- **Cyber Resilience**  
Increased preparedness for cyber threats at sea

A FULLY MANAGED SERVICE

- Onboard terminals automatically connect to each GX beam as part of the Fleet Xpress fully-managed service, ensuring clients a continuous and seamless service.
- The proven reliability of the FleetBroadband secures a high-speed network connection redundancy in the event of terminal failure, shadow, or if the FX is out of coverage.
- A dedicated network offers remote fault and configuration management of the terminal.

HARDWARE OPTIONS

- VSAT
  - Intellian GX60 NX
  - Cobham Sailor 60 GX
- L-Band
  - Cobham FB 500/FB 250
  - Intellian FB 500/FB 250



CONTINUOUS  
CONNECTIVITY

GUARANTEED  
PERFORMANCE

CONTROLLED COSTS

EXTREME FLEXIBILITY

FULLY MANAGED  
SERVICE

CYBER RESILIENCE



L-BAND BACK UP



## SUBSCRIPTION PLANS

- Superyacht specific subscription plans
- Flexible upgrades and downgrades
- No downgrade fees
- 12-month commitment
- Up to 180 days to suspend
- Commitment period unchanged following a plan change or suspension

MIR (Down) kbps	MIR (Up) kbps	CIR (Down) kbps	CIR (Up) kbps
2048	512	32	8
2048	512	256	64
2048	1024	128	128
2048	1024	256	128
4096	2048	256	256
4096	2048	512	256
8192	4096	512	512
8192	4096	1024	512
8192	4096	1024	1024
8192	4096	2048	1024
8192	4096	2048	2048
8192	4096	3072	1536^
8192	4096	3072	3072^
8192	4096	4096	2048^
8192	4096	4096	4096^*
8192	4096	6144	3072^
8192	5120	5120	5120^*
8192	4096	8192	4096^*
10240	5120	10240	5120^*

60 cm GX antenna plans incur a 50% reduction in CIR and maximum MIR(Up) is 3072kbps

^ Capacity Availability Request (CAR) required  
\* 10W BUC required (1m antenna only)

## CORE COMPONENTS

- Global Xpress antenna and terminal (60cm or 1m)
- FleetBroadband 250 or 500 antenna and terminal for backup
- Network Service Device

## GX ANTENNA SPECIFICATIONS

	Radome dimension (cm)	Weight (kg)
Cobham Sailor 60 GX	106 x 90	37
Furuno FV-60GX	106 x 90	37
Intellian GX60	103 x 90	60
JRC JUE-60GX	92.3 x 84.2	44
Cobham Sailor 100 GX	150 x 130	126
Furuno FV-110GX	150 x 130	126
Intellian GX100	151.4 x 138	128

## FLEETBROADBAND ANTENNA SPECIFICATIONS

	FB250	FB500
Diameter from (cm)	32	60
Height from (cm)	28	63
Weight from (kg)	3.9	16

