

EUTELSAT 12 West D Service Areas

This document illustrates the service areas for the uplink and downlink beams of EUTELSAT 12 WEST D at 12.5° W.L. in the accompanying Schedule S.

The Ku-band ATLANTIC-A fixed uplink service area includes Eastern US & Canada, the North Atlantic Ocean, and portions of Europe and Northwest Africa and is illustrated in Figure 1. Figure 1 reflects the service area for uplink beams F1H1, F1H2, F1H3, F1V1, F1V2 and F1V3.

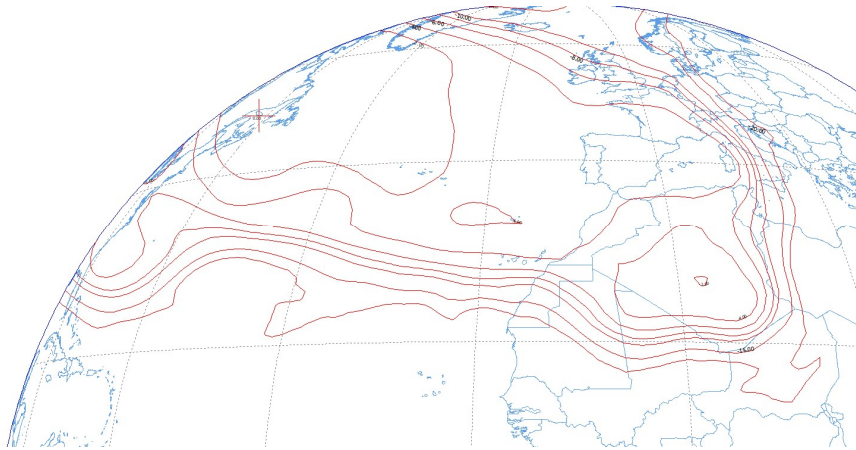


Figure 1 Ku-band ATLANTIC-A Fixed Uplink Service Area from 12.5° W.L.

The Ku-band ATLANTIC-SOUTH fixed uplink service area includes Northeastern South American, the Caribbean, the South Atlantic Ocean, and portions of West Africa and is illustrated in Figure 2. Figure 2 reflects the service area for uplink beam F4V2.

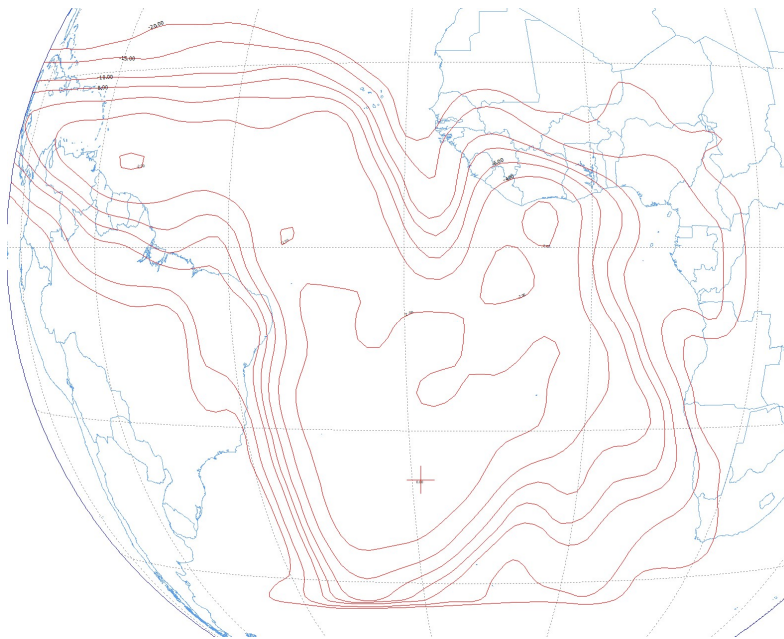


Figure 2 Ku-band ATLANTIC-SOUTH Fixed Uplink Service Area from 12.5° W.L.

The Ku-band ATLANTIC-A fixed downlink service area includes Eastern US & Canada, the North Atlantic Ocean, and portions of Europe and Northwest Africa and is illustrated in Figure 3. Figure 3 reflects the service area for uplink beams F2H1, F2H2, F2H3, F2H5, F2V1, F2V2, F2V3, F2V5 and F2V6.

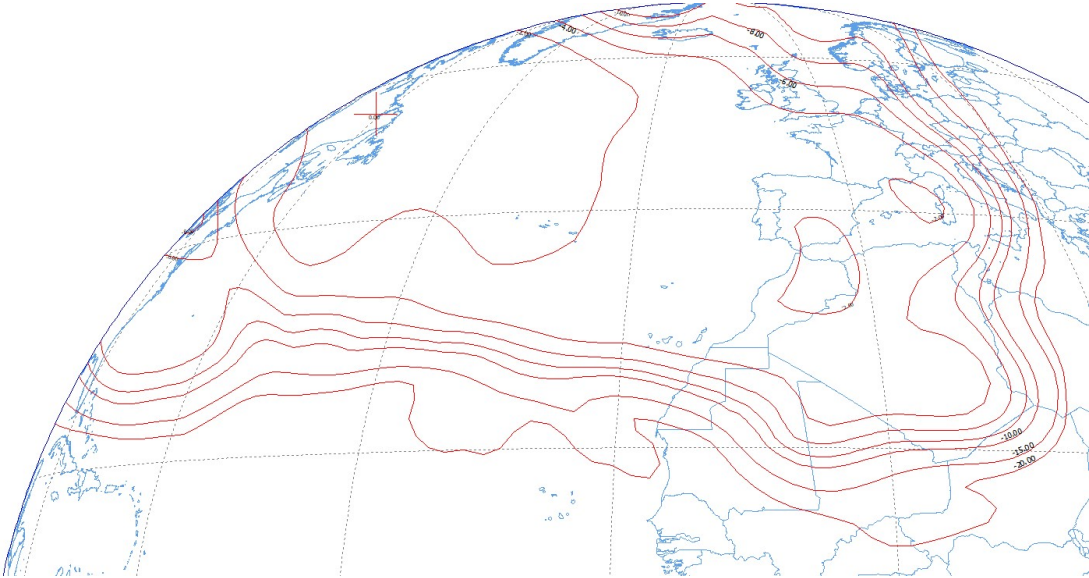


Figure 3 Ku-band ATLANTIC-A Fixed Downlink Service Area from 12.5° W.L.

The Ku-band ATLANTIC-B fixed downlink service area includes Northeastern US & Canada, the North Atlantic Ocean, and portions of Western Europe and Northwest Africa and is illustrated in Figure 4. Figure 4 reflects the service area for uplink beams F3H2, F3H4, F3V2 and F3V4.



Figure 4 Ku-band ATLANTIC-B Fixed Downlink Service Area from 12.5° W.L.

The Ku-band ATLANTIC-SOUTH fixed downlink service area includes Northeastern South American, the Caribbean, the South Atlantic Ocean, and portions of West Africa and is illustrated in Figure 5. Figure 5 reflects the service area for uplink beams F5H1 and F5H3.

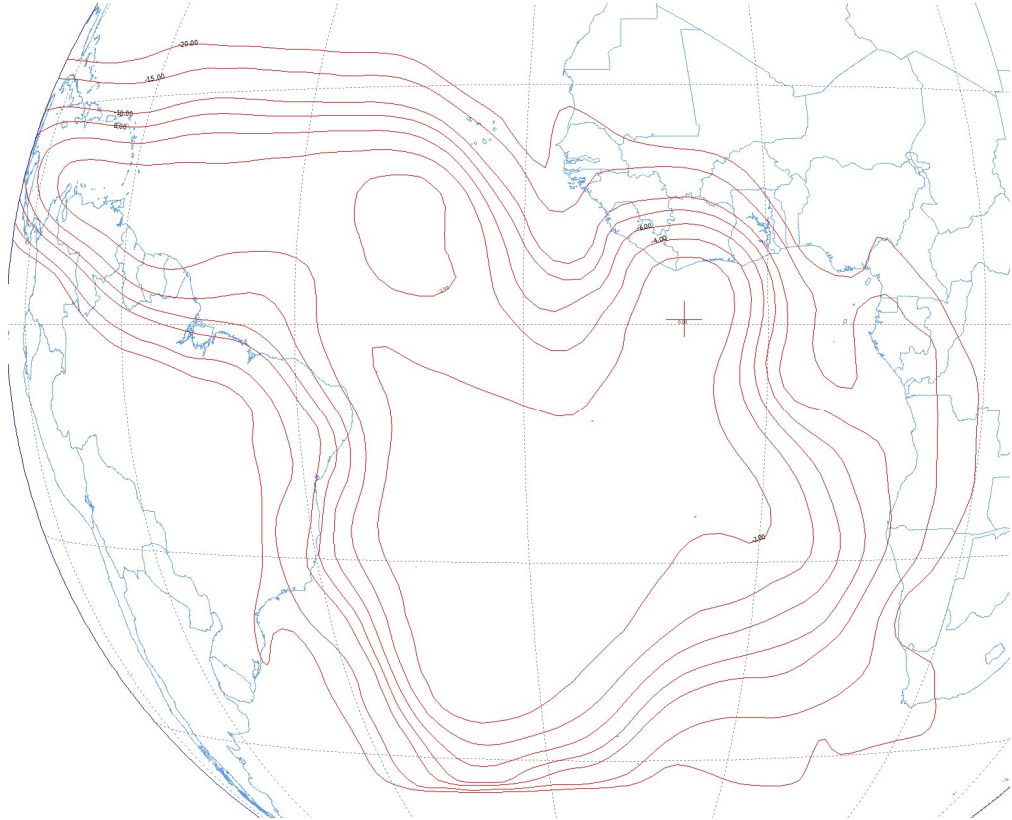


Figure 5 Ku-band ATLANTIC-SOUTH Fixed Downlink Service Area from 12.5° W.L.

The Ku-band regional beacon service area includes Eastern North America, Central America, South America, the Atlantic Ocean, Europe and Africa and is illustrated in Figure 6. Figure 6 reflects the service area for downlink beams BH1 and BH2.



Figure 6 Ku-band Regional Service Area from 12.5° W.L.