

# ORBCOMM®

## Certificaciones ST 9100



- ICES-003
- RSS-170, Issue 2, Spectrum Management and Telecommunications Policy, Radio Standard
- RSS-102, radiation safety per Safety Code 6 (compliance shown by computation)
- IC ID: 11881A-ST9100; 11881A-UNNB30; 8595A-TOBYL280 OR 8595A-1EHM44NN



- CFR 47 Part 25, CFR 47 Part 15
- CONTAINS FCC ID: XGS-ST9100; XGS-UNNB30; XPYTOBYL280 OR XPY1EHM44NN



- Cellular antenna: IP65
- Satellite antenna: IP67
- Transceiver unit: IP67



Restriction of Hazardous Substances (RoHS) 1



The radio equipment directive establishes a regulatory framework for placing radio equipment on the market. It ensures a single market for radio equipment by setting essential requirements for safety and health, electromagnetic compatibility, and the efficient use of the radio spectrum.



International Standard that certifies navigation and radio communication equipment and systems for use in maritime application.



Agência Nacional de Telecomunicações is a government regulatory body in Brazil that specifies requirements for certification and commercialization of telecommunication devices and radio-frequency means from the side of used frequencies and technologies.



Standard UN 38.3: Transportation Testing for Lithium Batteries and Cells



With PTCRB certification, operators and device manufacturers are confident of a device's interoperability with wireless networks.



The International Transport Workers' Federation (ITF) is an international federation of transport workers' trade unions.



The Independent Communications Authority of South Africa (ICASA) is the official regulator of the South African communications, broadcasting and postal services sectors.