SOLAS
Information Sheet

In addition to the safety standards mentioned in the individual User Guides, and pertinent Declaration of Conformity documents (http://www.qsc.com/resources/compliance/), these QSC devices also conform to requirements of standard IEC-60945 for *Maritime navigation and radio communication equipment and systems – General requirements – Methods of testing and required test results*.

The QSC devices that conform to this standard include the following:

- Q-SYS Core 1000, SOLAS Option [1]
- Q-SYS Core 3000, SOLAS Option [1]
- Q-SYS Core 4000, SOLAS Option [1]
- Q-SYS Core 1100, SOLAS Option [1]
- Q-SYS Core 3100, SOLAS Option [1]
- Q-SYS I/O Frame, SOLAS Option [2]
- Q-SYS PS-400H [3]
- Q-SYS PS-400G [3]
- Q-SYS PS-800H [3]
- Q-SYS PS-800G [3]
- Q-SYS PS-1600H [3]
- Q-SYS PS-1600G [3]
- Q-SYS PS-1650H [3]
- Q-SYS PS-1650G [3]
- CX Series Amplifiers [4]
- CXD4.3Q Amplifier
- CXD4.5Q Amplifier
- Q-SYS TSC3 Touchscreen [3]
- Q-SYS I/O-22 [3, 5]

This list is subject to change without notice.

For details on QSC's SOLAS approved devices, contact a QSC Sales Representative.

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[1] The SOLAS Option includes the AC FILTER ENHANCEMENT (SAFE) device.
[2] The I/O Frame does not require the SOLAS AC FILTER ENHANCEMENT (SAFE) device.
[3] DC power must be applied to the unit via a QSC-qualified Ethernet switch with PoE. Refer to (http://www.qsc.com/systems/products/q-sys/qualified-network-switches-and-3rd-party-setup-guides/) for the current list of qualified Ethernet switches.
[4] Requires SOLAS AC FILTER ENHANCEMENT (SAFE) accessory.
[5] Requires ground strap attached to the bottom of the unit. Ground strap is braided copper or stainless steel, minimum 1.5 mm thick, minimum 10 mm wide, and maximum 1.2 M long. Do not use external power input or external speaker output.