



TECHNICAL CIRCULAR No. 749 of 5th October 2022

To	All Surveyors/Auditors. All flags
Title	EEXI Implementation recommendations
Reference	IMO and IACS

IACS – EEXI implementat recommendations

The International Association of Classification Societies (IACS) has issued its recommendations to support consistent implementation of EEXI.

Interpretation and implementation of EEXI

The IACS guidance Rec.172 provides details on the interpretation and implementation of IMO's Energy Efficiency Existing Ship Index (EEXI), a mandatory decarbonization measure set to enter into force from January 2023.

The 24-page document responds to MEPC.333 (76), and MEPC.335 (76), expanding on the regulation, exploring its nuances and providing further guidance and advice on implementation.

Specific issues identified as needing further elaboration in Rec.172 include:

- the approval of the EEXI Technical File
- non-overridable power limitation
- EEXI calculation methodology for LNG Carriers
- ship type applicability
- appropriate Specific Fuel Consumption (SFC) values
- the uniform performing & validating of numerical calculations of the EEXI reference speed (V_{ref}).

EEXI will enter into force via amendments to MARPOL Annex VI which become effective from November 2022, with changes at shipboard level from January 2023.

Common approach to EEXI calculation

IACS said it was vitally important for the association to provide and maintain clarity on the rules, so the industry benefits from a common approach to EEXI calculation.

CONARINA Head Office

6505 Blue Lagoon Dr. Suite 455
Miami, FL., 33126
Tel: 1 (786) 558 5288,
Fax: 1 (786) 325 0200,
joel@conarinagroup.com



REFERENCES:

- IACS requirements

ATTACHMENTS: No

Kindest Regards,
CONARINA Technical Office

CONARINA Head Office

6505 Blue Lagoon Dr. Suite 455
Miami, Fl., 33126
Tel: 1 (786) 558 5288,
Fax: 1 (786) 325 0200,
Joel@conarinagroup.com