



FSC Class
FORESIGHT SHIP CLASSIFICATION
福 氏 船 级 社

Circular No.: FSC202503

主题：关于船舶能效管理计划更新的技术通告

RE : Technical Circular on the Update of Ship Energy Efficiency Management Plan (SEEMP)

至： 各船东及船舶管理公司、有关部门、本社验船师及审核员：

TO : Shipowners, Managers, Relevant departments, Surveyors and Auditors:

根据国际海事组织（IMO）相关决议要求，船舶能效管理计划 (SEEMP) 第二部分和第三部分应进行更新并提交审批，具体要求如下：

In accordance with the requirements specified in the relevant resolutions of the International Maritime Organization (IMO), Part II and Part III of the Ship Energy Efficiency Management Plan (SEEMP) shall be updated and submitted for approval. The specific requirements are as follows:

一、SEEMP 第二部分更新要求 Requirements for Updating SEEMP Part II

对于现有船舶应在2026年1月1日前取得更新批准； Existing ships shall obtain approval for the update before January 1, 2026.

对于2025年8月1日后新造船舶需在投入运营前完成审批； Newly-built ships delivered on or after August 1, 2025 shall complete the approval before being put into operation.

1.根据《2024 年船舶能效管理计划（SEEMP）制订指南》MEPC.395(82)要求，SEEMP 第二部分应包括按照排放源进行燃料消耗收集、岸电供应量以及船舶运输功的收集方法等内容。

Pursuant to the 2024 Guidelines For The Development Of A Ship Energy Efficiency Management Plan (SEEMP) (requirements of MEPC.395(82)), SEEMP

Part II shall include methods for collecting fuel oil consumption by emission, shore power supplied, and ship transport work, among other contents.

2. 《2024 年船舶 能效管理计划 (SEEMP) 制订指南》的修正案 MEPC.401(83) 对 “在航” 进行了重新定义，要求在更新 SEEMP 第二部分时考虑。

The amendments to the 2024 Guidelines For The Development Of A Ship Energy Efficiency Management Plan (SEEMP) (MEPC.401(83)) has redefined the term "under way", and this redefinition shall be taken into account when updating SEEMP Part II.

二、SEEMP 第三部分更新要求 Requirements for Updating SEEMP Part III

1. 根据《船舶能效管理计划(SEEMP)第三部分主管机关验证和公司审核指南》要求，每三年需要对 SEEMP 第三部分进行评估，并重新签发COC。MEPC.400(83)更新了 2027 年至 2030 年的 CII 折减系数，船舶更新 SEEMP 第三部分时可参照使用。

In accordance with the requirements of the Guidelines For The Verification And Company Audits By The Administration Of Part III Of The Ship Energy Efficiency Management Plan (SEEMP), SEEMP Part III shall be assessed every three years, and a new COC shall be reissued. MEPC.400(83) has updated the CII reduction factors for the period from 2027 to 2030, which may be referred to when ships update SEEMP Part III.

Reduction factor (Z%) for the CII relative to the 2019 reference line

| Year 年份 | Reduction factor relative to 2019 相对于2019年折减系数 |
|--------------------|---|
| 2027 | 13.625% |
| 2028 | 16.250% |
| 2029 | 18.875% |
| 2030 | 21.500% |

2. 根据《船舶能效管理计划(SEEMP)第三部分主管机关验证和公司审核指南》要求，对 SEEMP 第三部分的执行需要进行公司审核，国际船级社协会（IACS）建议每三年至少进行一次。

Pursuant to the requirements of the GUIDELINES FOR THE VERIFICATION AND COMPANY AUDITS BY THE ADMINISTRATION OF PART III OF THE SHIP ENERGY EFFICIENCY MANAGEMENT PLAN (SEEMP), the implementation of SEEMP Part III shall be subject to company audits. The IACS recommends that such audits be conducted at least once every three years.

对于SEEMP 第三部分，若涉及2027年及以后计划的，需要在2026年12月31日前更新，建议此次同part II一起更新。For Part III of the SEEMP, if the plan covers the period of 2027 and beyond, it shall be updated by 31 December 2026. It is recommended to update it together with Part II on this occasion.

三、对公司建议 Recommendations for Companies

1. 组建专业团队负责计划修订； Establish a professional team to be responsible for plan revision.
2. 按照新规要求完善数据采集体系； Improve the data collection system in accordance with the requirements of the new regulations.
3. 建立船舶能效基准并制定改进目标； Establish ship energy efficiency benchmarks and formulate improvement targets.
4. 整理船舶能效历史数据； Organize historical data on ship energy efficiency.
5. 提前与认证机构沟通审批事宜。 Communicate with certification bodies in advance regarding approval matters.

四、参考文件 Reference Documents

MEPC.1-Circ.913; MEPC.347(78); MEPC.395(82); MEPC.400(83); MEPC.401(83)

如有任何疑问，请发送邮件到 technical@fsclass.org。

If you have any queries, Please send an email to technical@fsclass.org.

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