



Maritime &  
Coastguard  
Agency

Guidance

# **Safety Bulletin 18: Tecnicomar ECOMAR Range of Equipment**

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Following the publication of Safety Bulletin 14, the MCA has completed a review of the ECOMAR range of sewage treatment equipment for which Marine Equipment Directive (MED) Certification was withdrawn and has concluded the impacted models do have the potential to cause harm to the marine environment.

## 1. Summary of issue

In February 2019, MED certification approval was withdrawn for certain Tecnicomar sewage treatment plant products (notification provided by MCA Safety Bulletin 14), a full list of which is provided in Annex 1.

An evaluation of risk assessment of the equipment has concluded that the impacted models have the potential to pose a risk to the marine environment, meaning that corrective action must be taken by the manufacturer (Tecnicomar S.p.A.) in order for the equipment to remain in use and not be removed from vessels. In response to the withdrawal of certification, Tecnicomar S.p.A. has gained certification from DNV-GL, on behalf of the Norwegian Administration, for a new range of equipment (ECOMAR-S range) and is currently seeking certification of an upgrade kit which would enable the impacted models to regain certification.

As the listed equipment remains uncertified, vessels that have the equipment onboard risk being unable to renew their Sewage Pollution Prevention Certification when their existing certificate expires. To maintain the validity of certification, shipowners and operators must liaise with their MCA Customer Service Manager (CSM) and Tecnicomar S.p.A. to agree and arrange for the replacement or upgrade of the non-compliant equipment.

## 2. Actions to take

If you have one of the listed models:

- Contact MCA CSM to notify them that you have one of the listed models onboard your ship
- Contact Tecnicomar S.p.A. to discuss and arrange upgrade or replacement of equipment

- Agree with MCA CSM steps to be taken whilst equipment noncompliance is addressed.

### 3. Further information

Further information can be obtained by contacting the equipment manufacturer.

## Annex. 1

List of Tecnicomar ECOMAR Products for which MED Certification was Withdrawn by the Notified Body from 15 February 2019

<b>Model</b>	<b>Specified Standard</b>	<b>Certificate Valid From</b>	<b>Certificate Valid Until</b>
ECOMAR 20	MEPC.227(64), including para 4.2	22/12/2015	21/12/2020
ECOMAR 32	MEPC.227(64), including para 4.2	22/12/2015	21/12/2020
ECOMAR 45	MEPC.227(64), including para 4.2	22/012/2015	21/12/2020
ECOMAR 70	MEPC.227(64), including para 4.2	22/012/2015	21/12/2020
ECOMAR 145	MEPC.227(64), including para 4.2	22/012/2015	21/12/2020
ECOMAR 340	MEPC.227(64), including para 4.2	14/01/2016	13/01/2021
ECOMAR 545	MEPC.227(64), including para 4.2	14/01/2016	13/01/2021
ECOMAR 6 ECOMAR		29/05/2016	28/05/2019

<b>Model</b>	<b>Specified Standard</b>	<b>Certificate Valid From</b>	<b>Certificate Valid Until</b>
6AC			
ECOMAR 8			
ECOMAR			
8AC			
ECOMAR			
16			
ECOMAR			
24			
ECOMAR			
50			
ECOMAR			
120			
ECOMAR			
200			
ECOMAR			
20			
ECOMAR			
32			
ECOMAR			
45			
ECOMAR			
70			
ECOMAR			
145			
ECOMAR			
340			
ECOMAR			
545			

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