



## Latest MARPOL Annex V Amendments - Garbage Management Plans Affected



### Background

On 28 October 2016 IMO adopted the latest MARPOL Annex V amendments related to products which are Hazardous to the Marine Environment (HME) and to the Form of Garbage Record Book. These amendments apply to all ships above 400 GT from **1 March 2018** and include the following most significant changes:

1. Amendments to MARPOL Annex V garbage discharge provisions providing criteria for the **classification of solid bulk cargoes as HME**.
2. Amendments to the **Garbage Record Book** which now consists of two parts; Part I remains similar to the previous form, whereas Part II includes records for cargo residues only (HME and non-HME) (the latter applicable only to vessels carrying solid bulk cargoes). Part I and Part II will be produced as two separate record books (similar to Part I and Part II of the Oil Record Book, required under MARPOL Annex I).
3. New category of "**e-waste**" is included in the Garbage Record Book.

In addition, IMO also adopted on 7 July 2017 the **2017 Guidelines for the Implementation of MARPOL Annex V** which reflect the above amendments and should also be considered when developing Garbage Management Plans.

Finally, specific references to the **Polar Code** (adopted by IMO on 15 May 2015) should also be made to the Garbage Management Plans of vessels operating in Polar Waters (i.e. Arctic waters and/or the Antarctic area).

### Related Requirements / Guidance

1. Resolution MEPC.277(70) – MARPOL Annex V Amendments
2. Resolution MEPC.295(71) – 2017 Guidelines for the Implementation of MARPOL Annex V
3. Resolution MEPC.265(68) – Amendments to MARPOL Annexes I, II, IV and V to make use of environment-related provisions of the Polar Code mandatory
4. 33 CFR Part 151 Subpart A Sections 151.51-79 Garbage Pollution and Sewage.
5. ISO 21070:2017 – Ships and marine technology – Marine environment protection – Management and handling of shipboard garbage.

### Recommendations

Ship Operators / Managers are urged to **update their Garbage Management Plans and provide their vessels with the new Plans (including new Garbage Record Books) by 1 March 2018**. Placards and garbage receptacles onboard should also reflect the latest MARPOL Annex V amendments by that date.

AMC over the past years has prepared numerous such Plans for all types of ships and can assist in their preparation / update.

