

# NAVIGATIONAL SAFETY VESSEL CLASSIFICATION HARBOUR CRAFT LICENSING APPLICATIONS

Presenter: Lawrence KOO

Designation: Acting Deputy Director (Ops Planning & Pilotage)

# NAVIGATIONAL SAFETY

# SUBMISSION GUIDELINE FOR FISH FARMS TO MPA COMMITTEE FOR MARINE PROJECTS (COMET)

- Projects involving foreshore or marine development require approval from the Committee for Marine Projects (COMET).
- Prior to the installation of the fish farm, a formal submission must be made to COMET for approval of the development works. MPA will assess the suitability of the proposed site/location with reference to the impact to the safety of navigation and hydrographic assessment and impose conditions, if needed.
- The link to MPA's website is as follows:  
<http://www.mpa.gov.sg/web/portal/home/port-of-singapore/operations/marine-projects/foreshore-and-marine-development-projects>
- Please note COMET's prior consent is required for all proposals including addition and removal of structures on sea.
- COMET's consent for the purpose of a proposed development on the foreshore and within the port waters has a validity of 1 year (i.e. works need to commence within this 1 year, beyond which, a new application is required).

# THINGS TO NOTE FOR APPLICATION TO MPA COMET

- When submitting the project proposals to MPA COMET, the applicants are required to state:
  1. The purpose of the application.
  2. The proposed period of works including the supporting documents from the relevant government authorities.
  3. One (1) set of plan as follows:
    - ✓ Plan showing the proposed site for the fish farm, the dimensions of the fish farm and the footprint of the anchors used for mooring on a nautical chart.
    - ✓ If applicable, for dredging and dumping works, and marine soil investigation, you are to comply with the MPA Guidelines on Chemical test, Dredging and Dumping.
    - ✓ The above can be submitted through email in pdf format and the email size not to exceed 10 Megabytes.

# VESSEL CLASSIFICATION

## VESSEL-LIKE FARMS (CLOSED CONTAINMENT SYSTEM)

- For vessel-like farms, the proposed mooring system (i.e. the hardware such as anchors and chains) for the farm is required to be certified by a Classification Society (CS) which is recognised by MPA.
- The vessel-like farm will have to be surveyed in accordance with CS requirements, to make sure there is assurance of structural safety.
- The mooring arrangements can be endorsed by a registered Professional Engineer and cleared by MPA COMET.

## VESSEL-LIKE FARMS (CLOSED CONTAINMENT SYSTEM) - Continue

- The vessel-like farm is required to maintain its CS requirements and will be subjected to annual/renewal and other surveys as required by the CS.
- The CS certificate shall be retained by the owner.
- It is the onus of the owner to ensure that the vessel-like farms and its mooring equipment are well maintained to ensure that it is fit for its purpose.
- Please note that agencies including SFA, will follow up with the farm to provide proof of validity and that annual/renewal surveys were carried out by the CS.

## DEEP NET CAGE (OPEN SEA) WITH SUPPORTING BARGE FOR STORAGE USE / VESSELS FOR TRANSPORT

- For deep net cage farm type, the proposed mooring system and arrangement for open net cages which are part of the barge farms is only required to be certified by a PE.
- The supporting barges/vessels shall be registered as Harbour Crafts under MPA.
  - In the event of a mooring failure emergency, the operator shall call 6325 2488/9.
  - This is the number for MPA's Marine Safety Control Centre.
  - The caller should provide the details of the emergency and responsible person to liaise with for the deployment of resources for necessary assistance.
  - Resources that MPA can activate include divers and tugs.
  - The cost will be recovered from the operator once MPA receives the bill.
  - Otherwise, the operator can arrange to have the bill sent to them directly.



# HARBOUR CRAFT LICENSING APPLICATIONS

# LICENSING AS HARBOUR CRAFT UNDER MPA

All vessels used as harbour craft must have a harbour craft licence issued by MPA. This licensing regime is to ensure the seaworthiness of the harbour craft. These vessels are to be used for **commercial purposes within the port.**

Some of the categories of licences which are issued:

- “SB” – if the vessel is used for the carriage in bulk of petroleum, liquefied gases, liquid chemicals
- “SP” – if the vessel is used for the carriage of passengers
- “ST” – if the vessel is used as a tug
- “SC” – if the vessel is used for the carriage of general cargo
- “SR” – if the vessel is used for any other purpose



## SR Licensing Requirement

- The licensee must be a local based company, registered with ACRA and have a MPA account. MPA account opening link (<https://www.mpa.gov.sg/finance-e-services>).
- Licensing Requirement can be found in MPA website (<https://www.mpa.gov.sg/port-marine-ops/harbourcraft-and-pleasure-craft-regulations/licensing-of-harbour-craft-pleasure-craft>).
- For licensing of work barge, the following are required for the licence application:
  - a) Builder Certificate/Certificate of Registry
  - b) Arrival Declaration
  - c) Mooring letter
  - d) Valid Insurance Policy
  - e) Annual craft Inspection by any one of the MPA approved Classification societies
  - f) Payment of annual harbour craft port dues (\$100 per 10 GT part there of)



M P A  
S I N G A P O R E



MARITIME  
SINGAPORE

**For Information**