



BALLAST WATER MANAGEMENT SYSTEMS TYPE APPROVAL SERVICE

With the anticipated surge in demand for ballast water management (BWM) systems that comply with 2016 G8 requirements, ABS, in partnership with Control Union Certifications B.V. (CUC), offers a one-stop approach to help manufacturers gain both IMO and U.S. Coast Guard type approvals. ABS will act as a single point of contact for all BWM system type approvals and required compliance processes, including contracting, planning, testing and execution, quality assurance and quality control.

The 2016 G8 Guidelines and BWMS Code requires all BWM systems to be recertified to comply with 2016 G8 Guideline Requirements (and BWMS Code). New type approvals will need to be reissued by a recognized organization in order to meet the requirements. Type approval certification for BWM systems involves the following steps: working with an independent lab for USCG testing, working with an RO for IMO testing, performing a gap analysis to avoid re-testing where feasible,

conducting testing and facilitating reviews and approval by the USCG, and IMO testing and approvals on behalf of an Administration.

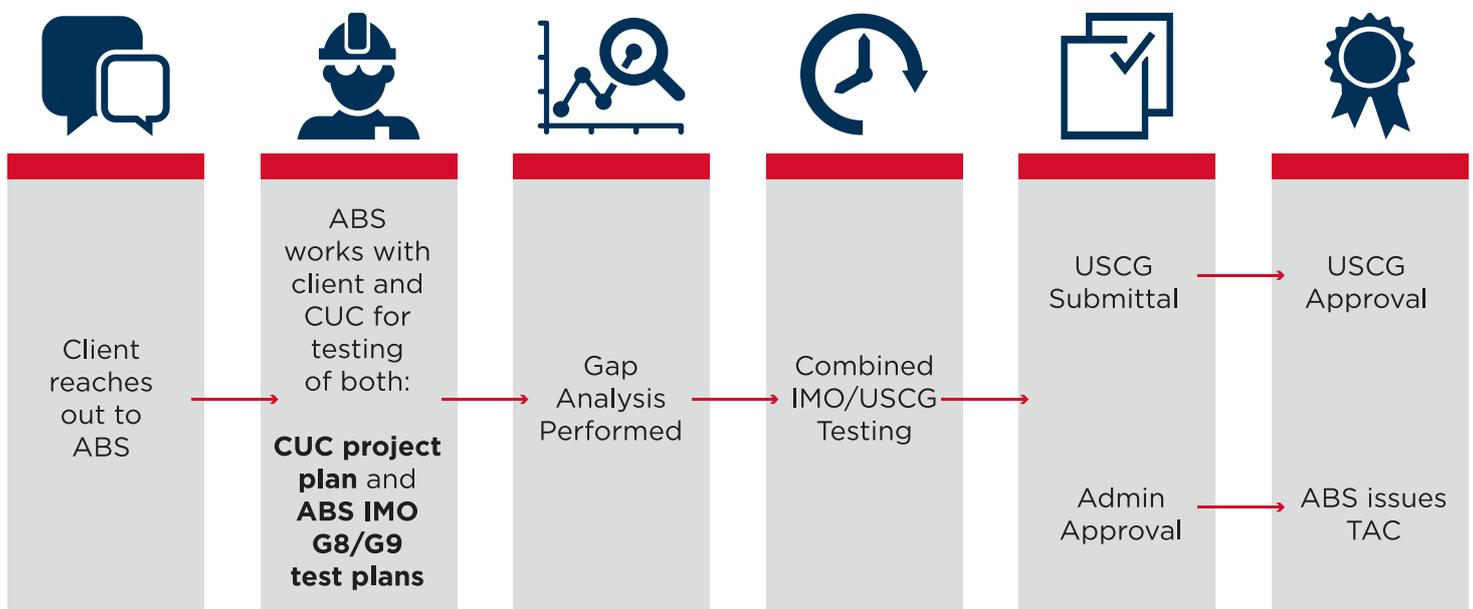
The ABS/CUC partnership will allow BWM systems vendors to achieve 2016 G8/BWMS Code IMO Type Approvals, USCG approvals and ABS class approvals with a single set of combined tests. Customized gap analysis will focus on the vendor's specific approval needs

and will facilitate multiple IMO administration approvals with completed USCG testing and can provide an optional ABS Product Design Assessment. This one-stop shop will provide vendors the option to meet multiple regulatory testing criteria at one time.

WHO IS CUC?

Part of Peterson and Control Union, CUC is an independent, internationally operating

BWM SYSTEM TYPE APPROVAL PROCESS



certification body that carries out inspections and issues certificates. CUC has a USCG accepted Independent Laboratory offering the full range of services required by the 46 CFR 162.060 and IMO BWMS Code, including a team of in-house scientists for biological testing who have been involved since the inception of the BWM convention.

ABS GLOBAL NETWORK OF EXPERIENCE

10 ABS
ENGINEERING
OFFICES
WITH
BWM EXPERIENCE



140+
VENDOR
SYSTEMS
TRACKED BY ABS



BENEFITS OF THE ABS AND CUC ALLIANCE

- Single point of contact for all BWM systems type approvals and compliance processes
- A team of personnel with extensive BWM systems knowledge and expertise available throughout the process
- Authorization by more than 55 flag states to perform certification of BWM systems
- Over 40 years of experience in Type Approval certification, with over 50,000 type approvals issued

OVER
130 SYSTEMS
ABS DESIGN **ASSESSED**



ABS TYPE APPROVAL EXPERIENCE

OVER
40 YEARS
OF EXPERIENCE



MORE THAN
50,000
TYPE APPROVALS
ISSUED



To learn more about our BWM systems type approval process or to speak to an ABS expert, please reach out to us at EnvironmentalCompliance@eagle.org.



WORLD HEADQUARTERS

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