

APPENDIX IV

**(Below is the information contained within the Check List.
For Copies of the check list, contact the UNOLS Office.)**

R.V. ALLIANCE CONTAINER CHECK LIST

PART I - Check list for containers which are not used exclusively for storage or transport

Model No.:_____ Model Type:_____ Construction date:_____

Office of standards identification:_____ Date of next check:_____

Purpose:

Operator:

1. Has certification been obtained from ABS stating that the container complies with the "Rules for construction, repair and check of containers"? Is the CSC label affixed on? YES/NO
2. Can the Purpose of the container be determined from inspection of the exterior? YES/NO
3. Has certificate been obtained stating that the "Preliminary Guidelines of ABS" are complied with? YES/NO
4. Are the door locks sufficiently large (and strong) and are they easy to use? YES/NO
5. Are the hooks to lock the doors secured against self-releasing or shock? YES/NO
6. Can the exterior window covers be safely operated by a single person? YES/NO
7. Are heavy covers equipped with opening support (e.g. hydraulic gas suspension)? YES/NO
8. Can open covers be locked in a safe and reliable way? YES/NO
9. Are the inlets/outlets of the containers used for living or working purposes able to be locked open? YES/NO
10. What air exchange rate is guaranteed for this container? _____
11. How is electrical grounding (include. lighting conductor) achieved and guaranteed?

12. Can several containers be connected electrically (galvanically)? YES/NO
13. Do the connectors for the electrical power supply lines comply with VDE Electrical Installation in Ships? YES/NO
14. Is the container equipped with an "Emergency power off" switch? YES/NO
15. What kind of electrical safeguard (e.g. switch) is in place? _____ Has it been checked for proper function? YES/NO
16. Can the SLA device of the vessel be connected to the container? YES/NO
17. Other alert devices available which can be operated with emergency power supply (e.g. phones)? YES/NO
18. Is emergency lighting provided? YES/NO
19. Is at least 2000 mm free vertical space guaranteed YES/NO
20. Is at least 600 mm corridor width guaranteed? YES/NO
21. Is emergency exit available or can windows be opened from the inside? YES/NO
22. Can blinds for the windows be removed from the inside? YES/NO
23. Are the curtains certified fire resistant? YES/NO
24. Is (at least one) appropriate, hand-held fire extinguisher available? YES/NO

If YES, what type? _____

25. Can chairs, locker doors, drawers, shelves be secured with locks against movement in high sea states? YES/NO
26. Do heaters, radiators, etc., comply with safety rules (with respect to installation, overheating protection, front and top covering)? YES/NO
27. Do operating devices (e.g. handles, push buttons) have sufficient free space around them? YES/NO
28. Are warning signs and alert signs placed in such a way that they can be easily seen? YES/NO
29. Workshop/laboratory containers have to Comply with specific accident prevention regulations and guidelines (e.g. for welding equipment, workshop machinery, repair work on electrical equipment).
Comments: _____

Signature and date

PART II - Check list for the Installation of containers onboard vessels

1. If the container installation implies an increase in crew size, is a sufficient quantity of life saving equipment (rings, floats, boats) kept onboard? YES/NO
2. Are the emergency escapes from the container to the assembly points visibly marked? YES/NO
3. Is the lighting of the traffic routes sufficient and guaranteed? YES/NO
4. Is an emergency lighting system available? YES/NO
5. Are escape routes incapable of being blocked by built-in equipment, cables, open doors? YES/NO
6. Do the electrical connectors (container-vessel, container-land) fit each other? YES/NO
7. Can supply cables be connected to the container without problems and in a safe way? YES/NO
8. How and where are the cables mechanically fixed/supported? _____
9. Are restrictions in place for the installation- and use of the container on deck YES/NO
10. Is sufficient lighting of the traffic routes on deck guaranteed at all times and without impairing the nightvision for Bridge staff? YES/NO
11. Are the traffic routes skid proof and fitted with handle bars? YES/NO
12. Is noise interference to be expected? YES/NO
13. Have noise level measurements been made under normal operating conditions? YES/NO
14. In which way do emergency rules on board accommodate the operation of containers?

15. How is it guaranteed that containers with dangerous contents (e.g. gas bottles, paint chemicals, etc.) are only to be kept on the open deck? _____
16. Are all electrical connections safe? YES/NO
17. Confirmation that containers are electrically grounded. YES/NO
18. Are electrical hazard warning signs in place? YES/NO
19. Is the vessels emergency alarm easily audible in the container? YES/NO
If not, then explain alarm mechanism. _____

Signature and Date

This Appendix also contains "Preliminary ,Guidelines for Construction and Certification of Special Purpose Containers for use on sea-going vessels (and by units working at sea)". These guidelines are available from the UNOLS Office.