

Observer Release Request (ORR) and Vessel Assessment Logging System (VALS)

Managing Observer Requirement Exemption Request and Exempt Vessels: ORR database holds request for observer requirement exemption among selected vessels in partial coverage strata. If a vessel in the selected vessel pool doesn't have enough life raft capacity, vessel owners can request an exemption from observer requirement. Once a request is submitted by vessel owner using Life Raft Capacity Release Request online application, the vessel name and permit number are also recorded to VALS for further assessment. VALS stores vessel assessment information of exemption request vessels, and length of exemption once a vessel is determined to be exempt. It also stores vessel visit by assessor information and documents, and photographs used for determination.

Custom Authentication Management (CAM)

Managing User Authentication and Access for Web Applications: CAM data are used to manage user access for internal and external applications. The NOAA LDAP service is used to authenticate internal users instead of storing credentials locally, but it stores credentials for external users.