CLAIMS

1. An amphibious vehicle comprising a vehicle frame (10) and a cab (20) supported by said vehicle frame (10), **characterized in** that said cab (20) being connected to said vehicle frame (10) via hinge means (40) so as to allow tilting of said cab (20) about said hinge means between a closed position and an open position, wherein said vehicle comprises a sealing arrangement (60; 160; 260; 360) comprising sealing means (62, 64; 62, 64, 168; 62, 64, 268, 269; 64, 368) arranged to provide liquid tight sealing between the cab (20) and the vehicle frame (10) in said closed position, wherein in the closed position, the sealing arrangement (60) is arranged to provide a confined space (S1, S2) for protecting components of said vehicle enclosed inside said space.

2. An amphibious vehicle according to claim 1, wherein a said cab (20) and said vehicle frame (10) comprises a contact surface (25, 14c), and wherein the contact surface (25) of said cab (20) is arranged to face the contact surface (14c) of said vehicle frame (14c) in the closed position.

3. An amphibious vehicle according to a claim 2, wherein said sealing means comprises at least one sealing element (62, 64; 62, 64, 168; 62, 64, 268, 269; 64, 368) extending along the contact surface (25) of said cab and/or the contact surface (14c) of said vehicle frame (10), said surface defining a sealing plane for providing said sealing in the closed position.

4. An amphibious vehicle according to claim 3, wherein the sealing means (62, 64) for providing liquid tight sealing in the closed position comprises a first sealing element (62) of the sealing means arranged in connection to the contact surface (25) of the cab (20).

5. An amphibious vehicle according to any of claims 3-4, wherein the sealing means (62, 64) for providing liquid tight sealing in the closed position comprises a second sealing element (64) of the sealing means arranged in connection to the contact surface (14c) of the vehicle frame (10).

6. An amphibious vehicle according to any of claims 3-5, wherein said first sealing element (62) and/or said second sealing element (64) are inflatable.

7. An amphibious vehicle according to any of claims 2-6, wherein the contact surface (25) of said cab (20) and/or the contact surface (14c) of said vehicle frame (10) has a frame configuration.

8. An amphibious vehicle according to any of claims 2-6, wherein the contact surface (25, 14c) of said cab (20) and said vehicle frame (10) has a planar configuration.

9. An amphibious vehicle according to claim 6, further comprising control means (100) for controlling the pressure of the inflatable sealing element.

10. An amphibious vehicle according to any of claims 2-9, wherein the sealing means comprises means (62; 168; 268, 269; 368) for providing electromagnetic sealing in the closed position so as to control the emitted electromagnetic signature within said confined space.

11. An amphibious vehicle according to claim 10, wherein the means (62; 168; 268, 269; 368) for providing electromagnetic sealing comprises a sealing element (168; 268; 368) arranged in connection to the contact surface (25) of the cab (20) and/or a sealing element (269) arranged in connection to the contact surface (14c) of the vehicle frame (10), said sealing element (62; 168; 268, 269; 368) being arranged to provide an electrically conductive connection between the cab (20) and the vehicle frame (10) in the closed position of the vehicle (1).

12. An amphibious vehicle according to claim 3, wherein the at least one sealing element (62, 64; 62, 64, 168; 62, 64, 268, 269; 64, 368) extending along the contact surface (25) of said cab is arranged recessed into a recess (R) on the underside of the cab so that a portion of the cab overhangs the sealing plane when the cab is in the closed position.

13. An amphibious vehicle according to any of the preceding claims wherein said vehicle (1, V) is a tracked vehicle.