CLAIMS

1. A collapsible intermodal container, comprising:

first and second opposing side walls, the first side wall extending substantially parallel to the second side wall, each of the first and second side walls having a lower end portion and an upper end portion;

an upper wall hingedly attached to the upper end portion of the first side wall; and

a lower wall hingedly attached to the lower end portion of the second side wall,

wherein the collapsible intermodal container is configurable between:

an erected configuration in which the upper wall extends from the upper end portion of the first side wall to the upper end portion of the second side wall, and the lower wall extends from the lower end portion of the second side wall to the lower end portion of the first side wall, such that the first and second side walls are spaced apart by a first distance to define an interior for storing goods; and

a collapsed configuration in which the upper wall extends downwardly from the upper end portion of the first side wall, and the lower wall extends upwardly from the lower end portion of the second side wall, such that the first and second side walls are spaced apart by a second distance which is less than the first distance.

2. The collapsible intermodal container according to claim 1, wherein, as the collapsible intermodal container configures from the erected configuration to the collapsed configuration, the upper wall pivots towards the first side wall and the lower wall pivots towards the second side wall.

3. The collapsible intermodal container according to any one of the preceding claims, wherein, in the collapsed configuration, the upper wall is substantially adjacent the lower wall and the upper wall extends substantially parallel to the lower wall.

4. The collapsible intermodal container according to any one of the preceding claims, wherein, in the erected configuration, the upper wall is spaced apart from the lower wall and the upper wall extends substantially parallel to the lower wall.

5. The collapsible intermodal container according to any one of the preceding claims, further comprising an upper link member having a first end hingedly attached to the upper end portion of the second side wall and a second end hingedly attached to the upper wall, and further

comprising a lower link member having a first end hingedly attached to the lower end portion of the first side wall and a second end hingedly attached to the lower wall.

6. The collapsible intermodal container according to claim 5, wherein, as the collapsible intermodal container configures from the erected configuration to the collapsed configuration, the upper link member pivots towards the second side wall and the lower rigid member pivots towards the first side wall.

7. The collapsible intermodal container according to claim 5 or 6, further comprising a plurality of said upper link members and said lower link members.

8. The collapsible intermodal container according to any one of the preceding claims, further comprising a door assembly to the interior, wherein the door assembly is hingedly attached to one of the first and second side walls such that the door assembly is pivotable between:

a closed position in which the door assembly extends substantially perpendicularly from said one of the first and second side walls, and

an open position in which the door assembly extends substantially parallel and adjacent to said one of the first and second side walls.

9. The collapsible intermodal container according to claim 8, wherein, in the erected configuration, the door assembly in the closed position is engageable with the other of the first and second side walls to lock the collapsible intermodal container in the erected configuration.

10. The collapsible intermodal container according to claim 9, wherein each of the first and second side walls comprises a pair of engagement members, and wherein the door assembly comprises a peripheral rigid frame defining four openings for respectively receiving the engagement members such that movement between the first and second side walls is substantially limited and the first and second side walls are substantially supported by the peripheral rigid frame.

11. The collapsible intermodal container according to claim 10, wherein the door assembly further comprises four corner castings for twistlock engagement, each corner casting being disposed on a respective corner of the peripheral rigid frame.

12. The collapsible intermodal container according to claim 11, wherein the engagement members respectively abut with the corner castings when received in the openings of the peripheral rigid frame.

13. The collapsible intermodal container according to any one of claims 8 to 12, further comprising two of said door assemblies.