NOTES:

1. FABRICATION TO REQUIREMENTS OF AS 1554. WELDING REQUIREMENTS TO AS 1554 WITH WELDING UTILITY BY A WELDER CERTIFIED TO REQUIREMENTS OF AS 1554-92, WELDING CATEGORY OF WELD B1 & SURFACE FINISH REQUIRED AS 1554-92, WELD INSPECTION TO BE 100% VISUAL.

2. STAINLESS STEEL MATERIAL SHALL BE BRAZED STEEL PLATE TO AS/NZS 1241. BAR TO AS/NZS 1241.

3. ALL STAINLESS STEEL PIECES SHALL BE PASSED TO AS/NZS 1241. BAR TO AS/NZS 1241.

4. IT IS RECOMMENDED THAT BOTH HATCH COVERS A-814 BE LOOSE POSITIONED IN THEIR SPATIAL POSITIONS WITHIN SUPPORT FRAME A-812 AND ASSEMBLED.

5. MAXIMUM VERTICAL LIFTING WEIGHT OF EACH LID SHALL BE 25KG WITH THE MAXIMUM PULLING FORCE OF EACH LID TO BE 3KG.

HINGED COVER RESTRAINT

REQUIREMENTS

1. ALL MATERIAL TO BE 304/304L STAINLESS STEEL ANGLE 61MM.

2. HINGE [1 TOP] AND MOUNTING [2 TOP] IN-DASHED SHOWN FOR INSTALLATION OF COVER.

3. WASHERS AND NYLOC NUTS.

4. WELD REINFORCEMENT PER COVER.

5. TO BE POSITIONED ON THE HINGE THAT LOCATES THE ATTACHMENT CLOSEST TO CENTRELINE OF COVER. SEE SCP-814.

6. WHEN LOCKED IN THE OPEN POSITION THE ATTACHMENT MUST CLEAR THE HINGE.