



707-321 TANKER LOWER BULKHEAD REPAIR, VICTORVILLE, CALIFORNIA



The client aircraft received damage within the lower bulkhead after a hard landing, due to a poor quality previous repair and substantial accumulation of corrosion. SOAR was contacted by a local MRO to take over the structural reconstruction (the MRO did not have the experience) and responded with a comprehensive quote 24 - 48 hours after initial contact. Qualified personnel with heavy structural

experience worked 24-hours a day to reduce the aircraft's down time.

The scope of the project included the installation of the repair caps, multiple skins, splices and web, as well as repair to additional local structures caused by corrosion. In addition, SOAR provided engineering repair drawings. DER sign-off of repair via FAA Form 8110-3, personnel logistics and specialty tooling as required.

For a graphic presentation of this repair please visit: www.sourceoneaircraftrepair.com.