

## CORROSERV (M) SDN BHD

## CASE HISTORY ~ CH0026

## LEAK SEALING & REHABILITATION OF FOAM TANK EXTERNAL AREAS

**THE CHALLENGE:** Currently, the foam tanks are suffering from external corrosion with leaking sections on the bottom areas. Therefore, the client needs information on the available repair system that can seal the leak and rehabilitate the defect area of the tank and provide good chemical or corrosion resistance and strong enough to resist the pressure inside.

THE SOLUTION: Corroserv (M) Sdn Bhd was asked to provide a system that extends the service life of the foam tank until the next schedule of repair or replacement. Corro Wrap Wet Lay-Up Fiberglass System was used to reinforce the wall thinning and seal the leaking area. The repair system provides a fast curing two-component epoxy to fill up the deep crevices / pitting and apply and epoxy lining to smoothen the uneven areas. Finally, the fiberglass and tissue mat saturated with Corro-Dur 561 provides chemical resistant fiberglass patching of the bottom area.





APPLIED SYSTEM: CORRO-WRAP WET LAY-UP *YEAR:* 2005

LOCATION: BRUNEI

NO SEA TOO DEEP, NO JOB TOO TOUGH!