



# CORROSERV (M) SDN BHD

CASE HISTORY ~ CH0174

## COATING OF CARBON DISULFIDE (CS<sub>2</sub>) STORAGE TANK

**THE CHALLENGE:** Currently, the client has requested for Corroserv (M) Sdn. Bhd. to submit a proposal to remove the current internal coating and coat the aforementioned CS<sub>2</sub> storage tank. The parameters of Tank A are detailed as follows:

<b>Areas to be coated</b>	: 107.2 m <sup>2</sup> (internal)
<b>Operating Pressure</b>	: 0.36 Bar
<b>Operating Temperature</b>	: 37°C
<b>Medium</b>	: Carbon Disulfide (CS <sub>2</sub> )

**THE SOLUTION:** Corroserv (M) Sdn Bhd has proposed to Corro-Dur™ 255 as the solution to the needs of Client as it fulfils all their need to contain Carbon Disulfide (CS<sub>2</sub>). The system was applied upon SSPC-SP10 Dry Blasting method as the surface preparation.



Figure 1.0: The application process for tank coating

*APPLIED SYSTEM:*  
*LINING*

*YEAR:*  
*2017*

*LOCATION:*  
*KUANTAN, PAHANG*

*NO SEA TOO DEEP, NO JOB TOO TOUGH!*