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5th February 2021

Attention: Mr John Studdert

Caustic Soda, Hydrochloric Acid, Catonic Reagent New Depots included in Mod 19 AS 3780 Compliance

Mod 19 involves the use of new bulk storage depots for the following chemicals, approved under Mod 17;

Contents	DG Class & Packaging Group	Max. Capacity (proposed)	Bund Capacity
Caustic Soda	Class 8 PG II	Two tanks, each 45,000 L	74,000 L
Hydrochloric Acid	Class 8 PG II	45,000 L	56,000 L
Catonic Reagent	-	45,000 L	65,000 L

Design of these new storages is in progress. The location of the tank bunds is shown on drawing MN6963-010. Chemicals for these depots will be unloaded from a new chemical tanker unloading area.

These chemical storage tanks will be provided with high integrity overfill protection. The tanker unloading area will have a containment capacity of 9,000 litres.

These depots and the tanker unloading area will fully comply with the requirements of AS 3780. – The Storage and handling of Corrosive Substances.

The detailed design of the proposed Phosphorous Oxychloride storage depot is not complete at this stage, but will comply fully with the requirements of AS 3780.

C. E Flannery

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