



## Swanwick Marina Washdown Area

An area of concrete hardstanding is to be provided to the rear of the existing sheet piled wall to allow for the washdown of boats. The concrete hardstanding area has been divided into two adjacent portions with the concrete surfaces within each portion falling to a centralised trapped gully which incorporates a galvanised mild steel internal bucket for the collection of washdown debris.

The area nearest to the river wall will be used for the washdown of smaller boats. The whole washdown area will be required for the washdown of larger boats. The concrete has been formed so that all washdown areas fall toward the centralised gullies thus preventing washdown flows from entering the adjacent soils.

The outfalls from the centralised gullies are connected to an underground storage tank where washdown discharges will be stored prior to tankering off site at regular intervals.

An overflow system is to form part of the installation to ensure that in the event of an emergency overflow discharges will discharge to the River Hamble via a petrol interceptor to ensure no pollution of the River Hamble.