

IMPORTANT NOTES FOR SECTIONAL TANKS

THE FOLLOWING ARE THE RESPONSIBILITY OF THE CUSTOMER

- Off Loading** at the nearest hard standing - the "Delivery Point".
 - Receipt Signatures:** To ensure that a responsible employee or representative is on hand to receive the goods, inspect them, if so wished and to sign for them. Failing this, a signature from other site personnel will be sought and will be considered equally binding unless we are specifically instructed otherwise at time of order and suitable alternative arrangements made.
 - Storage:** To store the goods cleanly, safely and fully insured.
 - Site Movement:** To ensure that the components are safely moved from the delivery point (via any storage point if there is a delay between delivery and erection) to the immediate vicinity of, but not on, the tank foundation so that they are ready for the erection team. In the event of this not being done, and it being practical to do so, the erection team will move or assist in moving the components and their time will be charged at the current day rates.
 - Foundation*:** (Flat screeded concrete / steelwork / support walls / pillars) shall be flat, level and free from local irregularities and not vary more than 2mm in any 1 metre or a total of 6mm in any 6 metres, measured laterally or diagonally. For all pipework, valves etc., independent support must be considered.
IFB tanks (internally flanged base) and **TIF tanks** (totally internally flanged) require a fully supported base either by flat screeded concrete or steel supports at 500mm centres minimum and then fully boarded out with high grade 25mm marine plywood.
EFB tanks (externally flanged base) require steel or concrete supports (max 150mm wide) at 1m centres for metric tanks and at 2' centres for imperial tanks.
In specifying these requirements it is emphasised that no responsibility is taken for the structural aspects which should be specified by a qualified Engineer to whom this information should be passed. The base must be capable of supporting the tank and its contents without movement.
If the erectors find the foundation unsuitable or incomplete the tank will not be erected; the customer will be advised; and a charge made for the abortive trip. (N.B. This is the most common site problem!)
 - Working Space*** must be adequate. A minimum space of 500mm all round the tank position with 750mm above the tank is required for standard tanks. This space must be maintained after installation for future access to tank sides. A charge will be made for extra time taken due to cramped conditions.
 - Commissioning/Testing** of the tank is the customer's responsibility as it is seldom that this can be carried out immediately on completion of erection.
Erectors will not stay on site or return to witness tests unless by special arrangement. It is essential that the tank be filled to capacity and tested within ten working days of complete assembly, after which we will return and rectify free of charge any leaks in the tanks (or ancillaries supplied and fitted by us) that may be evident from the test. If the tank cannot be tested within this period then the expenses of the Return Visit will be charged.
No liability shall be accepted for consequential damage caused by water as a result of testing.
 - Partitioned Tanks:** If the compartments are to be commissioned on separate occasions, Return Visit charges will be made on each extra visit.
 - Water Supply** for tank testing in the presence of the erectors must be adequate to fill or drain the tank in a reasonable time. (Filling and emptying by hose will result in excess time being taken which will be charged at current day rate).
 - Blanking Plates:** Where the use of blanking plates etc. is required, these must be supplied and fitted by the customer at his expense.
 - Chlorination:** Provision of or payment for chlorination of tanks is specifically excluded.
 - Moving Sectional Tanks:** After construction it is not advised and we take no responsibility for tanks so moved.
 - Insulation:** Applied insulation, lagging or enclosure should not be installed until successful tank testing is concluded, and any costs incurred in removal and replacement of these shall not be our responsibility.
 - Scaffolding**
- * For more detailed information on Foundations and Working Space please see the INSTALLATION sections on the 'Downloads' page of the Brimar website.