

Enemy's Fire, whilst Landing, or firing their own Cannon \*.

Being furnished with a sufficient Number of these Rafts, any Body of Troops may approach the Shore under a good Defence; having at all Events a sufficient Number of Cannon to answer those of the Enemy; but should there be no Need of firing the Cannon at Sea, the Rafts may be pushed ashore about high Water, or upon the Ebb †, and when the Fore-part is laid a-ground, sufficient Planks must be laid from the Rafts to the Shore, and the Parrapet Rolls rolled off first, and plac'd in proper order on the Shore or Beach, and the Cannon landed next and brought up to the Parrapets, all which may be so quickly dispatched, supposing the Water smooth, that in about half an Hour, from many such Rafts, an Hundred Cannon may be landed and made ready for Action, covered with the rolling Breast-Works, under which the Troops may advance in tolerable Safety, to attack any Place or Enemy, with as many Cannon as may be judg'd proper, whereby such Advantages may be gained as will reasonably assure Success with very little Loss.

If a great many Cannon should be wanted ashore, each Raft will be able to carry four ready mounted, besides

\* Rolls of six Feet diameter, and not too hard work'd, will float near three Feet and a half out of Water before any Thing is laid upon them, and twenty Tons will sink them about twenty-three Inches more; wherefore each Raft will carry about twenty Tons, and at the same Time bear the mounting a Battery of two Guns in front, in smooth Water, or when there is only a moderate Swell.

† The Re-action of the Sea will prevent their taking the Ground where the Sea has a considerable Declivity, therefore strong Ponies like them used to cramp and manage West Country Barges upon the *Thames*, must be ready upon the Rafts to confine them to the Shore.