What is claimed is:

1. A shipbuilding method employing non-floating tandem method in drydock comprising:

respectively building ship blocks of a plurality of same or different kinds of ships in one or two rows within one identical dry dock, wherein construction work on the hull for a partially launching ship is performed at an adjacent area of a dock head and partial construction work on the hull for a launching ship is performed at an adjacent area of a dock gate;

forcibly pouring water into the partially launching ship through a pump before allowing an inflow of seawater by opening the dock gate of the dry dock to float the launching ship and to non-float the partially launching ship;

carrying out the floated launching ship to an outer quay wall of the dock gate;

draining seawater from the dry dock by closing the dock gate; and

performing remaining partial construction work on the hull for the partially launching ship at the same position;

wherein the partially launching ship is non-floated from its position when seawater flows into the dry dock.

2. The shipbuilding method of claim 1, wherein fresh water or seawater is forcibly poured into a cargo tank, where a bulkhead of the partially launching ship is formed, through the pump, in order to offset buoyancy of the partially launching ship and to balance with COG.

3. The shipbuilding method of claim 2, wherein when a deck house and an engine casing of the partially launching ship are loaded, water is forcibly poured into each of a pair of left and right SCO tanks adjacent to the engine casing.

4. The shipbuilding method of claim 2, wherein when a deck house and an engine casing of the partially launching ship are not loaded, water is mostly poured into each of the pair of left and right SCO tanks adjacent to the engine casing and the rest is poured into each of a pair of left and right SLOP tanks.

5. The shipbuilding method of claim 3 or 4, wherein fresh water or seawater is forcibly poured into the SCO tanks and the SLOP tanks.

6. The shipbuilding method of claim 5, wherein when seawater is forcibly poured, seawater is poured after removing salt and chlorine through a seawater desalination equipment.

7. The shipbuilding method of claim 1, further comprising performing partial construction work on the hull for a next ship at the position where the launching ship is carried out.