The invention relates to the construction, in particular to a process for shaping of hollow building stones, which may be applied in the construction of dwelling houses, public edifices, agrozootechnical structures etc.

The process for shaping of hollow building stones includes layer-by-layer filling in forms of the concrete mix, vibrocompression after filling up of each layer and compaction with the formation of voids by punch tamping after vibrocompression of all layers.