

House Organ - west of the Island



Gt: 8,8,4,22/3,2, Sw: 8,8,4,2,11/3,1, Ped: 16,8,4,2.

Built by Peter Jones in 1986, this instrument is identical to the house organ built by him in the East of the Island, but with a much simplified case and no humorous extras. The mechanism is Roosevelt electro-pneumatic, which uses very small (and therefore rapidly-acting)

magnets to control the pneumatic part of the action, which is responsible for pulling open the pipe valves. This makes the mechanism very responsive and quiet. The 3 basic ranks, from which the stops are derived include pipes from the old Ballasalla Methodist Chapel organ.



An unusual feature is the 16' pedal stop. As there is no room for these large pipes, the first 12 (and therefore largest) are not included. Their place is taken by 12 small, stopped pipes, which sound a note one octave and a fifth higher than each of the missing pedal pipes. (Playing C1 on the pedalboard sounds G20.) To these 'quint'

pipes is added the note one octave higher than the missing 16' pipe. The combination of octave and quint results in a musical 'buzz' which is at the pitch of the missing note. Visiting organists have never yet noticed these 12 'phantom' 16' notes, until the fact that there is no possible space for them is pointed out!

