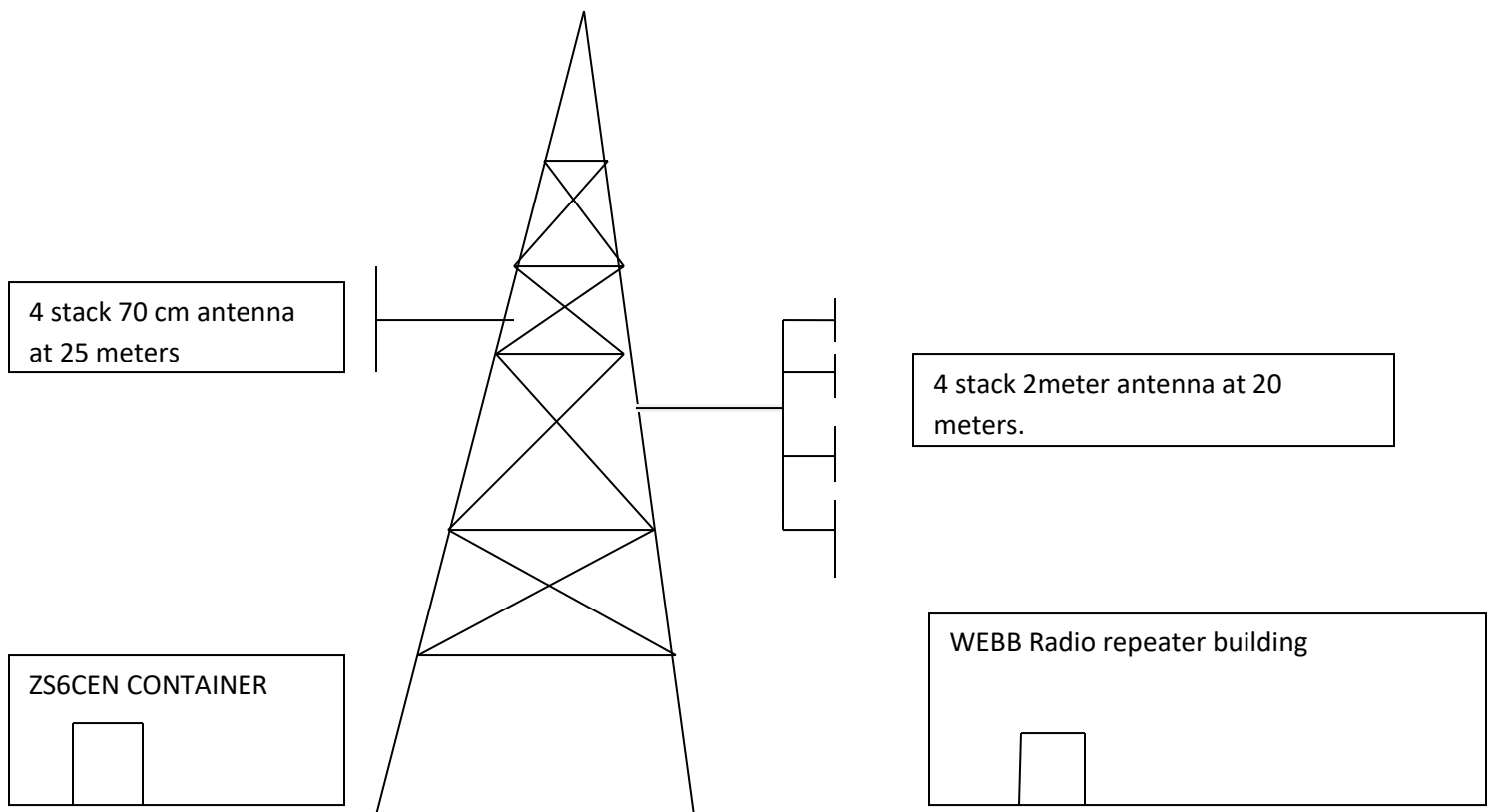


Centurion Radio Amateur club 2m repeater

ZU9NSH and license number 4187567



The Centurion Radio Amateur club 2Meter repeater transmit on 145.775MHz and receive on 145.175MHz. The repeater is a homebrew Yaesu based unit build by ZS6KX the late Gerhard de Jonge. Running at 7Watts feeding a Motorola RF power amp delivering 40Watts. The duplexer consist of 8 cellwave pass/reject cavities. Linked with 30 meters of 5/8 inch Andrews heliax cable to the 4 stack 2 meter antenna. Power supply consist of 2 X 30Amp Motorola supplies, a parallel redundant mode backed up with 2 X 100AH VRLA batteries. The 4 stack 70cm antenna is reserved for future repeater linking and/or voting projects.

The accommodation and tower space and AC power is kindly provided by WEBB Industries arranged by Greg Jarred