

## Radio Control Frequencies

Below are the frequencies currently approved for use by modellers in New Zealand. Please read the notes following.

| MHz    | CH# | MHz    | CH# | MHz    | CH# | MHz    | CH# | MHz    | CH# | MHz    | CH#            |
|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|----------------|
| 26.975 | 197 | 35.000 | 500 | 36.250 | 625 | 40.510 | 451 | 72.010 | 701 | 72.510 | 751 - Warning! |
| 26.995 | 199 | 35.010 | 501 | 36.270 | 627 | 40.530 | 453 | 72.030 | 703 | 72.530 | 753 - Warning! |
| 27.020 | 102 | 35.020 | 502 | 36.290 | 629 | 40.550 | 455 | 72.050 | 705 | 72.550 | 755 - Warning! |
| 27.045 | 104 | 35.030 | 503 | 36.310 | 631 | 40.570 | 457 | 72.070 | 707 | 72.570 | 757 - Warning! |
| 27.070 | 107 | 35.040 | 504 | 36.330 | 633 | 40.590 | 459 | 72.090 | 709 | 72.590 | 759 - Warning! |
| 27.095 | 109 | 35.050 | 505 | 36.350 | 635 | 40.610 | 461 | 72.110 | 711 | 72.610 | 761 - Warning! |
| 27.120 | 112 | 35.060 | 506 | 36.370 | 637 | 40.630 | 463 | 72.130 | 713 | 72.630 | 763 - Warning! |
| 27.145 | 114 | 35.070 | 507 | 36.390 | 639 | 40.650 | 465 | 72.150 | 715 | 72.650 | 765 - Warning! |
| 27.170 | 117 | 35.080 | 508 | 36.410 | 641 | 40.710 | 471 | 72.170 | 717 | 72.670 | 767 - Warning! |
| 27.195 | 119 | 35.090 | 509 | 36.430 | 643 | 40.730 | 473 | 72.190 | 719 | 72.690 | 769 - Warning! |
| 27.220 | 122 | 35.100 | 510 | 36.450 | 645 | 40.750 | 475 | 72.210 | 721 | 72.710 | 771 - Warning! |
| 27.245 | 124 | 35.110 | 511 | 36.470 | 647 | 40.770 | 477 | 72.230 | 723 | 72.730 | 773 - Warning! |
| 27.280 | 128 | 35.120 | 512 | 36.490 | 649 | 40.790 | 479 | 72.250 | 725 | 72.750 | 775 - Warning! |
|        |     | 35.130 | 513 | 36.510 | 651 | 40.810 | 481 | 72.270 | 727 | 72.770 | 777 - Warning! |
| 29.725 | 272 | 35.140 | 514 | 36.530 | 653 | 40.830 | 483 | 72.290 | 729 | 72.790 | 779 - Warning! |
| 29.745 | 274 | 35.150 | 515 | 36.550 | 655 | 40.850 | 485 | 72.310 | 731 |        |                |
| 29.765 | 276 | 35.160 | 516 | 36.570 | 657 | 40.870 | 487 | 72.330 | 733 |        |                |
| 29.785 | 278 | 35.170 | 517 | 36.590 | 659 | 40.890 | 489 | 72.350 | 735 |        |                |
| 29.805 | 280 | 35.180 | 518 |        |     | 40.910 | 491 | 72.370 | 737 |        |                |
| 29.825 | 282 | 35.190 | 519 |        |     | 40.930 | 493 | 72.390 | 739 |        |                |
| 29.845 | 284 | 35.200 | 520 |        |     |        |     | 72.410 | 741 |        |                |
| 29.865 | 286 | 35.210 | 521 |        |     |        |     | 72.430 | 743 |        |                |
| 29.885 | 288 | 35.220 | 522 |        |     |        |     | 72.450 | 745 |        |                |
| 29.925 | 292 | 35.230 | 523 |        |     |        |     | 72.470 | 747 |        |                |
| 29.945 | 294 | 35.240 | 524 |        |     |        |     | 72.490 | 749 |        |                |
| 29.965 | 296 | 35.250 | 525 |        |     |        |     |        |     |        |                |
| 29.985 | 298 | 35.260 | 526 |        |     |        |     |        |     |        |                |
|        |     | 35.270 | 527 |        |     |        |     |        |     |        |                |
|        |     | 35.280 | 528 |        |     |        |     |        |     |        |                |
|        |     | 35.290 | 529 |        |     |        |     |        |     |        |                |
|        |     | 35.300 | 530 |        |     |        |     |        |     |        |                |

Note the following:

1. Frequencies marked in **green** are reserved for use exclusively by model aircraft
2. Frequencies **72.51MHz - 72.79MHz (channels 751-779)** should be **used with caution** and not operated in areas (say within 15km) where cranes or logging operations are taking place. We don't recommend the purchase of these frequencies.
3. Frequencies in the range 72 to 72.25 MHz are shared with short-range auditory-aid devices, should be used with caution in parks and reserves.

4. Note that the band of 35 to 35.3 MHz is at 10 KHz channel spacing, while the band from 36.25 to 36.59 MHz is at 20 KHz channel spacing. Most newer sets will now operate at a 10 KHz channel spacing and so these sets have the choice of moving to either 35 or 36 MHz. However some sets, in particular older sets, require 20 KHz channel spacing.
  
5. 2.4 GHz radio equipment is now sold in New Zealand. 2.4 GHz RC systems have no requirement for frequency control, as they are spread- spectrum devices.