

**ERFURT 2007 / 1.CATEGORY –TVR/Romanian Television**  
**1.25 HOW TRAFFIC SIGNS ARE MADE**

01:01 Every day, when he comes home from the kindergarden, Cezar is amazed to see how powerful the traffic signs are.

01:08 The cars and the people always obey them.

01:13 The traffic signs have a special language that everybody knows it.

01:17 Cezar also learnt it in the kindergarden.

01 :20 Today he's about to find out how they are made.

01:35 First, the tin sheets are cut into small pieces by a computer that commands a special machine.

01:49 The tin can be cut like a triangle, square or circle.

02:05 These are the main geometrical shapes used for traffic signs.

02:14 This pressing machine bends the edges.

02:22 In order to be put on the poles, the signs have special hangers that are made by another machine.

02:35 They are attached on the back of the signs by a tool that welds them in several points.

02:52 This is only the beginning!

03:01 The signs are washed and painted, otherwise, they get rusty.

03:22 They go into the oven so that the paint would last longer.

03:38 When they get out of the oven, the signs are taken to a workshop where they are covered in a special sheet with drawings.

03:47 They are painted in different colours that tell us about the power of the traffic signs.

03:55 The ink they were painted with doesn't wash away when it's windy, rainy and the temperatures are extreme.

04:23 All the signs are now "dressed up"! Now they can be hanged on the poles and taken to the streets.

04:45 There, they start talking to each other and coordinate the cars and pedestrians.

04:53 Everybody must listen to them or bad things can happen.