

# MAP EVALUATION 2007

(WOC, Ukraine; Oceania championships, Australia)

*Comments on courses in italic*

## WOC (KIEV, AUG. 2007)

The evaluation does not include the sprint maps since they have been not yet received.

**GOLOSIIVO/PIROGOVO MAP** (Long Distance, Relay), scale 1:15000, 1/10000, contour interval 5 m.

### Symbol size

Symbol size was checked on the Pirogovo, 1:10000 map. Main symbols were checked: contour and index contour lines, trails, special symbols (green, brown, black crosses, pits, knolls etc.). Within the measuring uncertainty, they all look according to the rules with the only exception of knolls and elongated knolls which appear slightly smaller.

### Colours

All colours tone appear according to the rules.

### Printing/paper

Printing was spot colours.

Paper looks good, however not all colours gave the same result:

yellow presents good cover,

black presents good cover,

green presents bad cover (as a result it appears too fable),

blue presents bad cover,

brown presents not full cover.

For what concerns brown, although with a small percentage of white within the full colour, it appears very good in the Pirogovo map (1:10000), but much too pale in the Golosiivo map (1:15000). The reason is not clear to the writer: it may simply be due to an insufficient charge of the colour in the printing machine while printing the Golosiivo maps.

### Course overprinting

Course overprinting looks generally good, however the writer is not sure that the colour tone is suitable for colour blind persons. Besides:

1. overprinting do not show the event, the date, the format as it would be the case,
2. the samples in posses of the writer contain various types of errors: misalignment, partial print, wrong sequence numbers: hopefully they are discarded samples.

### Contour drawing

The drawing of contours has a very low generalization level. Contours contain an exasperated level of details. As a consequence, it is very hard to catch at first sight (and probably also at a second sight) the main orographical structure of the terrain. Most of these details are of no use both for navigation as for control siting: in facts, with few exceptions, they were not used for such purpose. Bends at re-entrants are too sharp, in a few cases contours touch each other.

Also, in order to increase the number of details, form lines were modified: the length of each dash was increased up to one cm. (seven time longer than the 1.25 mm of the rule). The drawing looks

more as an arabesque rather than an orienteering map

### **Symbols**

Symbols were according to the rules with the exception of the above mentioned form lines and a new symbol (found just once by the writer) to show very short earth banks (an half circle oriented toward the slope).

**PIDGIRTSY MAP** scale 1:15000, contour interval 5 m.

Type of terrain and drawing very similar to the Golosiivo map. All what said for the Golosiivo map is valid for this map as well except that brown looks also good (not pale as in the 1:15000 Golosiivo map).

**BORTNHICHI SOUTH MAP**, scale 1:1000, contour interval 2.5 m.

### **Symbol size**

They are OK as in the previous map.

### **Colours**

They are according to the rules

### **Printing/paper**

Same as previous maps.

### **Course overprinting**

Same as previous maps.

### **Contour drawing**

Differing from previous maps the contour is such as to give a generally good understanding of the terrain. However there is a little excess in the use of form lines: in some case they do not add appreciable information while reducing the overall readability. In a few cases the use of two form lines between contour was found. In other cases they confuse, rather than clarifying, the understanding of the terrain.

### **Symbols**

As in the Golosiivo map, but to a lesser extent, the form lines were modified with longer dashes. In the south-east part of the map a large use of "narrow ride" symbol seems not very useful.

## **Oceania Championship 2007**

At the moment only map photocopies are available. Therefore only few comments are possible. Long distance maps are at the scale 1:10000. Apparently, no need for that.

*In the courses, a great number of control points is used. This is a matter that the MC discussed already (Jukka Liikari and others). No long leg in the middle and only 1.4 the longest leg in the long ( a 2 km leg could easily be accommodated.*