Coding The Color/Pattern Genes For Icelandic Sheep Registration
with the Canadian Livestock Records Corporation
2417 Holly Lane, Ottawa, ON  K1V 0M7, Canada
Website:  www.clrc.on.ca

ISBONA encourages any breeder registering Icelandic sheep to use the voluntary coding system
described below. This code of just a few characters takes up little space in the name, but permanently
records information about the individual. Long after a breeding animal has died, its appearance and
accompanying genetic information is forever recorded in its offsprings genealogy. This useful tool
provides valuable information for future breeders of Icelandic sheep.

Why the coding system~

The CLRC does not have a computerized system of recording color, patterning, spotting or horning genes
in Icelandic sheep. But, any breeder of registered Icelandics can accomplish this themselves by using this
system when registering their sheep. The code is then put as part of the name. This code only tells what
color/ pattern/ spotting the animal is exhibiting and not what is masked (or there genetically but unable to
be seen).

**CODE**

1. Color (pick one)
   - Black    B
   - Brown (Moorit) M
   If you can’t tell the basic color because white covers it put a: O

2. Pattern (pick 1 or 2 depending on what you see)
   - White…………………. 1
   - Grey…………………. 2
   - Badgerface………………3
   - Mouflon ……………………4
   - Solid…………………5
   - Grey Mouflon (Single gene)…. 6

3. Spotting
   Spotting…………………S
   Not Spotted………………..Put nothing

4. Pick The Appropriate One
   - Polled……………………P
   - Horns…………………… H
   - Scurs………………………C

RECORD ONLY WHAT YOU SEE:
(Example: a horned black badgerface would be coded B3H and in the name area of the registration papers would
read:

<table>
<thead>
<tr>
<th>SRX</th>
<th>Thunder</th>
<th>Ram</th>
<th>B3H</th>
</tr>
</thead>
<tbody>
<tr>
<td>(your herd code)</td>
<td>(ram's name)</td>
<td>(sex)</td>
<td>(genetic color code)</td>
</tr>
</tbody>
</table>

Note: You can fill the animals name area in with any name you would like.

Samples of color coding:
A polled spotted moorit: M5SP
A white ewe with scurs O1C
A horned black badgerface – mouflon B34H
A polled moorit grey – mouflon with spots M24SP