

<b>COUNTRY'S NAME</b>	<b>SLOVAK REPUBLIC</b>		
<b>Production traits</b>	<b>Milk, fat and protein</b>		
<b>Breed</b>	HOL, SIM, PIN		
<b>Trait definition and unit of measurement</b>	Milk, fat and protein yield (kg), fat and protein content (%)		
<b>Criteria for inclusion &amp; extension of records</b>	Non-identified sires are used to form phantom groups Records in progress are used without extension		
<b>Time period for data inclusion</b>			
<b>Sire categories</b>	All sires		
<b>Number of lactations included in the evaluation</b>	First lactation only		
<b>Environmental effects: Pre-adjustment</b>	None		
<b>Base for age pre-adjustment</b>			
<b>Method (model) of genetic evaluation</b>	ST – RR – TD – BLUP – AM		
<b>Environmental effects in the genetic evaluation model</b>	Fixed: Herd-test-day, fixed regression (breed group, age, season of calving)		
<b>Use of genetic groups</b>	Groups based on birth year		
<b>Genetic parameters in the evaluation</b>		H <sup>2</sup>	t
	Milk	0.28	.64
	Fat	0.20	0.47
	Protein	0.26	0.57
<b>System validation</b>	Trend estimation and BV correlation		
<b>Expression of genetic evaluations</b>	EBV and RBV (kg)		
<b>Genetic (reference) base</b>	Cows born 1995		
<b>Next base change</b>	2005		
<b>Criteria for official publication of evaluations</b>	20 daughters and reliability of 75%		
<b>Number of evaluations / publications per year</b>	4 (Jan, Apr, Jul, Oct)		
<b>Use in production / total merit index</b>	SPI (milk, fat, protein)		
<b>Anticipated changes in the near future</b>	Inclusion of more lactations are planned for 2000		
<b>Key reference on methodology applied</b>	Slovak technical norm		
<b>Key organization: name, address, phone, fax, e-mail, web site</b>	State Breedig Institute Slovakia UPZ Zilina, Rosinska cesta 12, 010 28 Zilina Tel: ++ 89 7631401 Fax: ++ 89 650124 e-mail: <a href="mailto:spuza@netlab.sk">spuza@netlab.sk</a>		