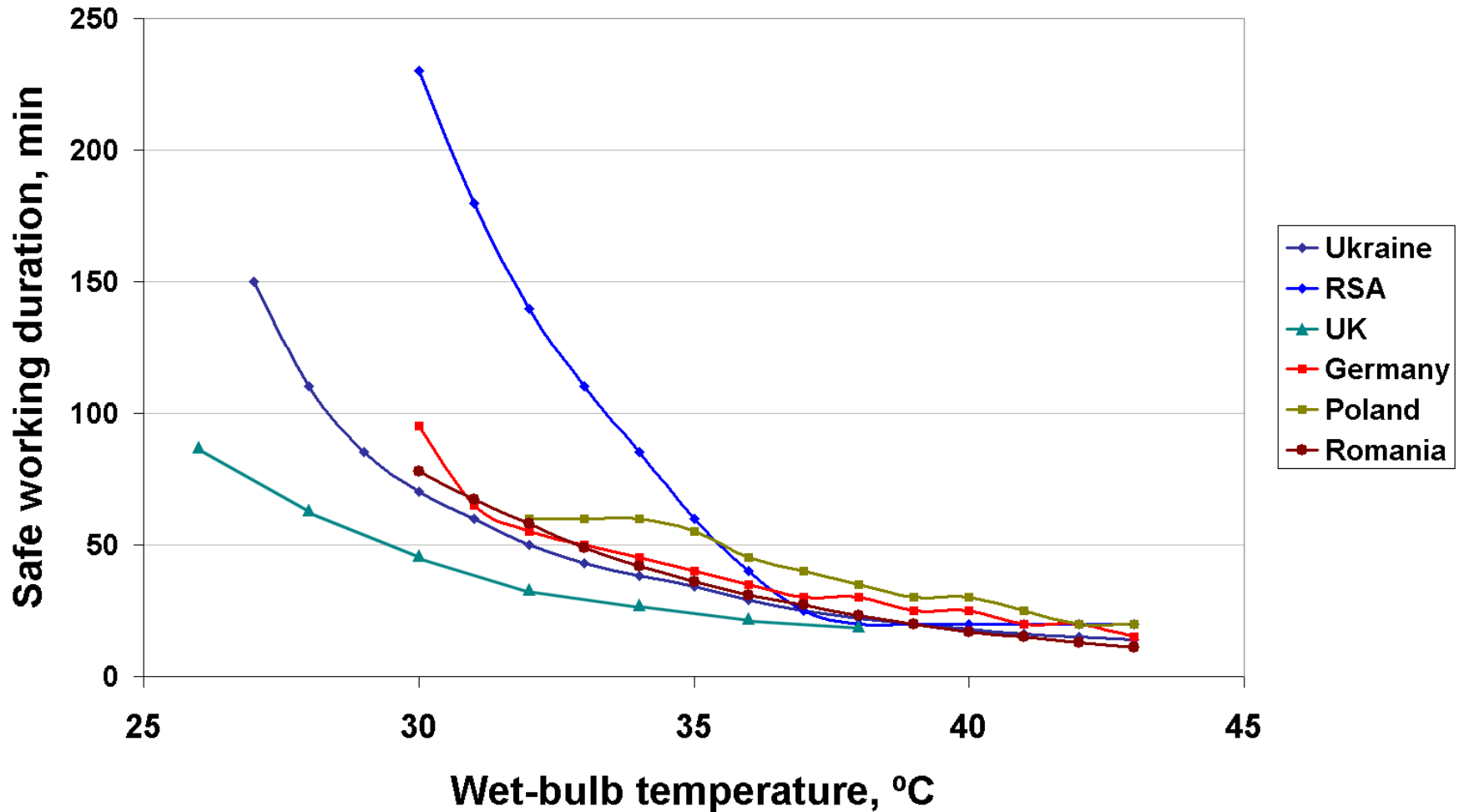


Comparison of National Rescue Heat Codes



Rescue in hot and humid conditions

Table 5.1: Permissible work duration at high temperatures (air fully saturated)

	Ukraine	RSA*	UK	Germany	Poland	Roumania
	Safe Working Duration, minutes					
T _{WB} °C						
26			87			
27	150					
28	110		63			
29	85					
30	70	230	46	95		78
31	60	180		65		67
32	50	140	33	55	60	58
33	43	110		50	60	49
34	38	85	27	45	60	42
35	34	60		40	55	36
36	29	40	22	35	45	31
37	25	25		30	40	27
38	22	Hard work prohibited. (20 minutes 'Average' work permitted at 43°C)	19	30	35	23
39	20			25	30	20
40	18			25	30	17
41	16			20	25	15
42	15			20	20	13
43	14			15	20	11

* RSA use Emergency Heat Stress Index (EHSI), where $EHSI = (T_{DB} + T_{WB})/2$