

**Croatia - More stringent blood donor testing requirements
2015 Mapping exercise**

Colour key	
	Minimum requirements as set out in the 2004/33/EC Directive
	More stringent testing - legally binding on national level
	More stringent testing - recommended on national level
	Not legally binding and not recommended on national level

Test	Test/ technique	Legally binding	Recommendation on national level	Recommending authority/ service/ association	Type of blood donation (blood for transfusion or plasma for fractionation)	Circumstances for application/ donor profile	Regional differences	Further comments
Basic testing								
Blood group testing	ABO typing	YES	NO	N/A	whole blood/ blood components for transfusion	every donation	NO	
	RhD typing	YES	NO	N/A	whole blood/ blood components for transfusion	every donation	NO	specific requirement for weak RhD testing
	Other, please specify (Kell etc.)							
HLA testing								
Disease testing								
VIRAL								
HIV 1 and HIV 2	Anti-HIV 1	YES	NO	N/A	whole blood/ blood components for transfusion	every donation	NO	
	Anti-HIV 2	YES	NO	N/A	whole blood/ blood components for transfusion	every donation		
	HIV 1p24	YES	NO	N/A	whole blood/ blood components for transfusion	every donation		
	HIV NAT pool or ID							
	HIV NAT ID	YES	NO	N/A	whole blood/ blood components for transfusion	every donation		
Other technique								
Hepatitis B	HBs Ag	YES	NO	N/A	whole blood/ blood components for transfusion	every donation	NO	
	Anti-HBc							
	Anti - HBs							
	HBV NAT pool or ID							
	HBV NAT ID	YES	NO	N/A	whole blood/ blood components for transfusion	every donation		
Other technique								
Hepatitis C	Anti-HCV	YES	NO	N/A	whole blood/ blood components for transfusion	every donation	NO	
	HCV NAT pool or ID							
	HCV NAT ID	YES	NO	N/A	whole blood/ blood components for transfusion	every donation		
Other technique: HCV core								
Hepatitis E								
HTLV-1								
HTLV-2								
Ebola Virus								
Chikungunya virus								
Cytomegalovirus								
West Nile Virus*								
Dengue Virus								
Epstein-Barr virus								
Human Parvovirus								
Herpes simplex								
Nonspecific viral infection								
Other pathogen								
PARASITIC								
Malaria								
Trypanosomiasis								
Babesiosis								
Leishmaniasis								
Toxoplasmosis								
Other pathogen								
BACTERIAL								
Treponema pallidum (Syphilis)	Technique not specified						NO	
	Microscopy							
	Anti- <i>T. pallidum</i>	YES	NO	N/A	whole blood/ blood components for transfusion	every donation		
	<i>T. pallidum</i> NAT pool							
	<i>T. pallidum</i> NAT ID							
Culture								
Other technique								
Neisseria								
Brucellosis								
Tuberculosis								
Q-fever								
Other pathogen								
FUNGI								
specify pathogen								

* For West Nile Virus NAT ID, see 2004/33/EC as amended by 2014/110/EU with a deadline for transposition into national law of December 31, 2015