Sweden - 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/ technique	Legally binding	Recommendation on national level	Recommending authority/ service/ association	(blood for transfection or	Circumstances for application/ donor profile	Regional differences	Further comments
Basic testing								
Blood group testing	AB0 typing RhD typing	YES YES	NO NO	N/A N/A		all donations	NO NO	
	Other, please specify	TES	INO	N/A	both	all donations	INO	
III A testino	(Kell etc.)							
Disease testing								
VIRAL		I	1	Luci	I			
HIV 1 and HIV 2	Anti-HIV 1 Anti-HIV 2	YES	NO NO	N/A N/A		all donations all donations	NO	
	HIV Ag	YES	NO	N/A		all donations		
	HIV 1p24 HIV NAT pool or ID HIV NAT ID Other technique	- - -						
Hepatitis B	HBs Ag	YES	NO	N/A	both	all donations	NO	
	Anti-HBc	YES	NO	N/A	both	all donations		
	Anti - HBs HBV NAT pool or ID HBV NAT ID	-						
Hepatitis C	Other technique Anti-HCV	YES	NO	N/A	both	all donations	NO	
nepatitis C	HCV NAT pool or ID HCV NAT ID Other technique	-	NO	IN/A	botti	all dollations	NO	
Hepatitis E	Other technique							
HTLV-1	HTLV-1/ technique not						NO	
	specified Anti-HTLV-1	YES	NO	N/A	both	Selective testing (risk		
	UTIV 4 NAT l ID					factor)		
	HTLV-1 NAT pool or ID HTLV-1 NAT ID	_						
HTLV-2	Other technique HTLV-2/ technique not						NO	
	specified							
	Anti-HTLV-2	YES	NO	N/A	both	Selective testing (risk factor)		
	HTLV-2 NAT pool or ID		•			indictory.		
	HTLV-2 NAT ID Other technique							
Ebola Virus		1						
Chikungunya virus Cytomegalovirus								RBC in Sweden is filtered and
								technically free from CMV but sometimes tests can be performed.
West Nile Virus	WNV/ technique not specified	YES	NO	N/A		Selective testing (risk factor)	NO	During seasonal epidemics alternatively 28 days deferral
	WNV NAT pool or ID							
	WNV NAT ID*	-						
Dengue Virus								
Epstein-Barr virus	WNV NAT ID*							
	WNV NAT ID*							
Epstein-Barr virus Human Parvovirus B19	WNV NAT ID*							
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral	WNV NAT ID*							
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus	WNV NAT ID*							
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, snecify PARASITIC	WNV NAT ID*							
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, specify PARASITIC Malaria	WNV NAT ID*							
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, snecify PARASITIC	WNV NAT ID*							
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, snerifix Malaria Trypanosomiasis Babesiosis Leishmaniasis	WNV NAT ID*							
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, spacefix PARASITIC Malaria Trypanosomiasis Babesiosis Leishmaniasis Toxoplasmosis	WNV NAT ID*							
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, specifix PARASITIC Malaria Trypanosomiasis Babesiosis Leishmaniasis Toxoplasmosis Other pathogen, specifik	WNV NAT ID*							
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, spacefix PARASITIC Malaria Trypanosomiasis Babesiosis Leishmaniasis Toxoplasmosis	WNV NAT ID*							
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, sonerity Malaria Trypanosomiasis Babesiosis Leishmaniasis Other pathogen, sonerity BACTERIAL	WNV NAT ID*						NO	
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, sonerifix PARASITIC Malaria Trypanosomiasis Babesiosis Leishmaniasis Toxoplasmosis Other pathogen, sonerifix BACTERIAL	WNV NAT ID* Other technique Technique not specified						NO	
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, sonerity Malaria Trypanosomiasis Babesiosis Leishmaniasis Other pathogen, sonerity BACTERIAL	Technique not specified Microscopy Anti-T, pollidum T, pollidum T, pollidum NAT pool or	YES	NO	N/A	both	all donations	NO	
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, sonerity Malaria Trypanosomiasis Babesiosis Leishmaniasis Other pathogen, sonerity BACTERIAL	Technique not specified Microscopy Anti-T. Pollidum T. pollidum NAT ID T. pollidum NAT ID Culture	YES	NO	N/A	both	all donations	NO .	
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, snecrifi Malaria Trypanosomiasis Babesiosis Leishmaniasis Toxoplasmosis Other pathogen, snecrifi BACTERIAL Treponema pallidum (Syphilis)	Technique not specified Microscopy Anti-T. pollidum T. pollidum NAT ID	YES	NO	N/A	both	all donations	NO	
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, specify PARASITIC Malaria Trypanosmiasis Babesiosis Leishmaniasis Toxoplasmosis Other pathogen, specify BACTERIAL Treponema pallidum (Syphilis)	Technique not specified Microscopy Anti-T. Pollidum T. pollidum NAT ID T. pollidum NAT ID Culture	YES	NO	N/A	both	all donations	NO	
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, snecrify PARASITIC Malaria Trypanosomiasis Babesiosis Leishmaniasis Toxoplasmosis Other pathogen, snecrify BACTERIAL Treponema pallidum (Syphilis) Neisseria gonorrhoeae Brucellosis Tuberculosis	Technique not specified Microscopy Anti-T. Pollidum T. pollidum NAT ID T. pollidum NAT ID Culture	YES	NO	N/A	both	all donations	NO	
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, sonacifiv PARASITIC Malaria Trypanosomiasis Babesiosis Leishmaniasis Toxooplasmosis Other pathogen, sonacifiv BACTERIAL Treponema pallidum (Syphilis) Neisseria gonorrhoeae Brucellosis Tuberculosis Q-fever	Technique not specified Microscopy Anti-T. Pollidum T. pollidum NAT ID T. pollidum NAT ID Culture	YES	NO	N/A	both	all donations	NO NO	
Epstein-Barr virus Human Parvovirus B19 Herpes simplex virus Nonspecific viral Other pathogen, snecrify PARASITIC Malaria Trypanosomiasis Babesiosis Leishmaniasis Toxoplasmosis Other pathogen, snecrify BACTERIAL Treponema pallidum (Syphilis) Neisseria gonorrhoeae Brucellosis Tuberculosis	Technique not specified Microscopy Anti-T. Pollidum T. pollidum NAT ID T. pollidum NAT ID Culture	YES	NO	N/A	both	all donations	NO NO	

^{*} 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