For 'new-line' in text fields pres [ALT] and [ENTER] keys on keyboard (do not insert spaces to create line shift)

Please do not change the format of the form (including name of page) as this may prevent proper registration of project data

For new proposals, please complete the tab for 'Project Document', 'Budget' and 'Locations'

Project Document

Cover (to be completed by	, 5	_u		p p	••,					
(A) Organization*	WHO									
(B) Type of Organization*	✓ UN Age	ency 🔲	International NG	O Local	NGO					
(C) Project Title*		he availability	of safety of bl	lood transfusior	services for	use in en	nergency life savin	g services in co	onflict areas of	south central
	somalia									
that accurately reflects the project.										
(D) CAP Project Code	S	OM-10/H/29					rve proposals ou	tside of CAP.		
(E) CAP Project Ranking		Medium		Required for p	roposals duri	ng Standar	d Allocations.			
(F) CHF Funding Window*	Standar	d Allocation 1	I (July 2010)							
(G) CAP Budget	\$						ed in current CAP.			
(H) Amount Request*	\$		197,441.00	Equals total ar	nount in budo	jet. Grey c	ells are completed	automatically.		
(I) Project Duration*		12 month	s	No longer than	6 months fo	r proposals	to the Emergency	Reserve.		
(J) Primary Cluster*		Health								
(K) Secondary Cluster		please sele	ect	Only indicate	a seconda	y cluster	for multi-cluster	projects.		
(L) Beneficiaries		Total*			Men		Wom	nen	Childa	ren under 18
<u>Direct</u> project beneficiaries. Specify target		31.758			14.291		17.4	67		13.656
population disaggregated by number.							,			-,,
As part of the beneficiaries, list any		People in F	1E	Ped	ple in AFLC		Indicate gro	oup name	Indicate	e group name
other groups of relevance (e.g. children under 5. IDPs. pastoralists)										
		_	_		_					
(M) Location Region(s) and District(s) only, precise		☐ Awdal	✓ Banadir	☑ Bay	☐ Gedo	✓ L Jub	a 🔲 M Juba	✓ Mudug	☐ Sanaag	☐ Togdheer
locations should be annexed	Regions	Bakool	Bari	☑ Galgaduud	Hiraan	☑ L Sha	belle M Shabel	le 🗆 Nugaal	☐ Sool	☐ W Galbeed
(N) Implementing Partners	1							Budget:		
(List name, acronym and budget)	2							Budget:		
(List flame, acronym and budget)	3							Budget:		
(O) Focal Point and Details - Prov	vide details	on agency ar	d Cluster focal	point for the pr	oject (name,	email, phor	ne).			
Agency focal point for project:	Name: *		Jacquelir	ne Asundula Mal	ungu		Title:	L	_aboratory techr	nologist
	Email: *		malungu	ıj@nbo.emro.who	o.int		Phone: *		00254-20-7623	197/8
	Address:									

3. BACKGROUND AND NEEDS ANALYSIS (please adjust row size as needed)

(A) Describe the project rationale based on identified issues, describe the humanitarian situation in the area, and list groups consulted.*

Somalia has 36 blood transfusion centres with 13 of them found in south central zone. Blood safety service has not been adequately established due to the following challenges; inadequate funding and commitment from donors as well as all partners working in Somalia to support MOH in developing policies, equipping the laboratories to adequately screen and prepare blood products, build the capacity of health worker to provide quality services, recruit trained staff, provide continuous supply of screening kits and consumables for the laboratories and increase awareness on importance of volunteer blood donation to create blood reserve. Blood safety services play a major entry point to increase access to HIV screening and final links to the established Somalia ART programme. Currently there is inadequate blood safety linkage to the ART programme. There are no blood banks in Somalia as most blood transfused is mainly donated by relatives based on the need and prevailing situation. Considering South Central is a conflict prone zone, occasioned by violence and emergency blood transfusion requirements, establishment of blood bank is needed to serve as reservoirs for emergencies and regular use especially when situations call for

(B) Describe in detail the capacities and needs in the proposed project locations. List any baseline data. If necessary, attach a table with information for each location.*

Blood transfusions in Somalia are utilized in hospitals mostly in Banadir Region (i.e. Mogadishu). In most cases, relatives donate blood for immediate use in patients; generally no blood reserves are available. Between January and December 2009, a total of 9,730 blood donations was reported from Banadir and Lower Shabelle regions, as per below break-down per health facility (data from blood screening statistics).

Facilities	Region	Number of Blood donors
SOS Hospital	Banadir	3151
HAYAT Hospital	Banadir	544
Forlanini Hospital	Banadir	301
Banadir Hospital	Banadir	1195
Madina Hospital	Banadir	1916
Keysaney Hospital	Banadir	1804
Total		8911
Merca Hospital	L. Shabelle	605
Qoryoley Hospital	L. Shabelle	75
Brava Hospital	L. Shabelle	139
TOTAL		819

The above named hospitals are able to conduct simple blood screening, blood grouping and compatibility testing.

This is but 1/3 of the full package for blood safety. Due to lack funding, the 2/3 of the package required to establish fully functional blood safety centres has not been done. Blood safety centres based in the named hospitals are only able to dispatch screened whole blood not components of whole blood thus not all requirements are met as per doctors requests. In order to do provide the needed additional services, centres would have to be upgraded with equipment, training and continuous supportive supervision to enhance the performance and maximum utilization of the. Lack of blood banks is a threat where emergency blood is required, and there is no reservoir. Most patients die before there relatives are able to donate the blood. For those who do not have relatives, it means they lose their life as nothing much can be done. Lack of all medical supplies for blood safety, e.g. blood screening reagents and kits and infection control supplies for staff, is a continuous challenge. In particular when blood bags are not available, patients have been turned away and relatives were required to purchase blood bags on the market.

(C) List and describe the activities that your organization is currently implementing to address these

WHO funding for blood safety has been limited as from 2006 due to lack of donor funding. However, WHO was able to maintain the functionality of limited blood safety facilities and to provide blood safety screening kits a as a well as blood grouping reagents to the blood safety centres named in section B above

4. LOGICAL FRAMEWORK (to be completed by organization)

(A) Objective*	To save lives through availability	of safe blood for transfusion due to trauma, conflict related injurie	es obstetric co	mplication and oth
(B) Outcome 1*	Greater access to safe blood for p	eople in need of blood transfusion in emergencies due trauma a	nd conflict rela	ated injuries as we
(C) Activity 1.1*	Reduction of blood transfusion -tra	ansmissible infections amongst those in need of blood through	screening of	Hepatitis B,C H
(D) Activity 1.2	Establish internal and external qu	ality control for Blood tranfusion laboratories.		
(E) Activity 1.3	Human capacity building, suppo	ortive supervison and on job training		
(F) Indicator 1.1*	Health	No of blood transfusion centres screening for HIV, Hepatitis	Target:*	
			10 blood transfusion centres	
(G) Indicator 1.2	Health	No of samples collected for quality control	Target:	5 per centre
(H) Indicator 1.3	Health	No of staff trained on blood screening procedures	Target:	15 staff trained
(I) Outcome 2	Continous supply blood screening	kits reagents and general medical supplies available.		
(J) Activity 2.1	Procument of screening kits, rea	gents and general medical supplies		
(K) Activity 2.2				
(L) Activity 2.3				
(M) Indicator 2.1	Health	No of blood transfusions centres with adequate blood screening	Target:	
		•	10 blood trar	nsfusion Centres
(N) Indicator 2.2	please select		Target:	
(O) Indicator 2.3	please select		Target:	
(P) Outcome 3	Blood banks established			

(Q) Activity 3.1	Procument of equipment to ena	ble fully functional blood bank		
(R) Activity 3.2	Develop and print SOP on blood	d Banks		
(S) Activity 3.3			•	
(T) Indicator 3.1	Health	No of equipments and kits procured and distributed	Target:	
(1) mulcator 3.1	пеаш	no or equipmente una nice procurea una dicinadaca	rarget.	
(1) Indicator 3.1	Пеаш	The or equipmente and take processes and distributed	1 blood transfusion centre	

	Health	No of blood tranfusion centres with SOPs	Target:	10 blood transfusion	n centres
(U) Indicator 3.2					
(V) Indicator 3.3			Target:		
(W) Implementation Plan*	hospital-based blood transfusi consolidating all reports from p	ed in close collaboration with the health authorities, partners on centres. Co-ordination, management and reporting will b partners as per the specific activities allocated to them via d progress of the project as well as address challenges being pital is as shown below:	s, and health workers vo be done WHO. This will distribution of labour. Jo	Il involve oint meetings will be	

5. MONITORING AND EVALUATION (to be completed by organization)

project activities and achievements, including the frequency of monitoring, methodology (site visits, observations, remote monitoring, external evaluation, etc.), and monitoring tools (reports, statistics, photographs, etc.). Also describe how findings will be used to adapt the project

implementation strategy

(A) Describe how you will monitor, During supportive supervision each blood transfusion will be assessed on quarterly basis using a standardized check list. evaluate and report on your Corrective measures will be undertaken during this period and a supervisory report submitted. All training workshops conducted will be verified with full report of the training including the objectives, agenda pre and post test of the participants and a signed attendance list containing the telephone number and signature of each participant. This data will be uploaded in a main training data base where the progress of each health worker working at the blood safety centres can be analyzed with time. All 10 blood transfusion laboratories will be enrolled and participate in the external quality programme used world wide for blood transfusion.
With this the quality of the blood transfusion will be monitored and evaluated. Procurement of equipment and supplies will be as per WHO standards and regulation with photographs and signed delivery notes documented.

(B) Work Plan						eframe		
Must be in line with the log frame		Activity	Please sele	ect 'weeks' for pro Month 3-4	jects up to 6 mo Month 5-6	nths, and 'mor Month 7-8	ths' for project Month 9-10	s up to 12 months Month 11-12
	1.1*	Reduction of blood tran		IX	X	X	X	X
		Establish internal and e			TX	Ť	T	X
		Human capacity buildir		х	X	Х	Х	x
	2.1	Procument of screening		X	^		^	^
	2.2	1 TOOUTHORE OF SOFCORING			_	-		
	2.3				_	-		
	3.1	Procument of equipme	X	Х				
		Develop and print SOF		X	X	Х	X	X
	3.3	Develop and print Oor			^			^
(A) Coordination with other	2	COSV		Management of	f blood transfile	on		
activites in project area List any other activities by your or any other organizations, in particular those in the same cluster, and describe how you will coordinate your proposed activities with them	4 5 6 7 8 9	Banadir University Hosp CISP MoH	oital	Management of	of blood transfus of blood transfus	ion		
List any other activities by your or any other organizations, in particular those in the same cluster, and describe how you will coordinate your	4 5 6 7 8	CISP	oital	Management of Management of	of blood transfus of blood transfus	ion		
List any other activities by your or any other organizations, in particular those in the same cluster, and describe how you will coordinate your	4 5 6 7 8 9 10	CISP	(Yes/No)	Management of Management of Monitoring and	of blood transfus of blood transfus	on ion	Cross-Cutting	Write activity number(s) from section 4 that supports Cross- Cutting theme
List any other activities by your or any other organizations, in particular those in the same cluster, and lescribe how you will coordinate your proposed activities with them (B) Cross-Cutting Themes Please indicate if the project supports a Cross-Cutting theme(s) and briefly describe how. Refer to Cross-Cutting	4 5 6 7 8 9 10	CISP MoH		Management of Management of Monitoring and Monitoring and Outline how the Themes.	of blood transfus of blood transfus Evaluation	s the selected		number(s) from section 4 that supports Cross-