

**CONVENTION ON CLUSTER MUNITIONS**

**REPORTING FORMATS  
FOR ARTICLE 7 OF THE CONVENTION ON CLUSTER MUNITIONS**

STATE [PARTY] : .....**BELGIUM**.....

NATIONAL POINT(S) OF CONTACT (Organization, telephones, fax, e-mail)<sup>1</sup>:

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DATE OF SUBMISSION : ...**30/04/2013**  
[dd/mm/year]

REPORTING TIME PERIOD FROM ...**01 Jan – 31 Dec 2013**  
[day/month] [day/month] [year]

**NOTE** : all data **shaded in grey** is provided on a VOLUNTARY basis but pertains to compliance and implementation not covered by the formal reporting requirements contained in Article 7.

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<sup>1</sup> In accordance with Article 7.1 (1)

**Form A National implementation measures**

Article 7.1 "Each State Party shall report to the Secretary-General ... on:  
a) The national implementation measures referred to in Article 9."

Remark: In accordance with Article 9, "Each State Party shall take all appropriate legal, administrative and other measures to implement this Convention, including the imposition of penal sanctions, to prevent and suppress any activity prohibited to a State Party under this Convention undertaken by persons or on territory under its jurisdiction or control."

State [Party]: **BELGIUM**

Reporting for time period:

**From 01 Jan to 31 Dec 2013**

Legal, administrative and other measures taken to implement the CCM (including imposition of penal sanctions)	Supplementary information (e.g., text and effective date of implementation measures, including legislation, administrative measures, policies and directives, training of military forces).
<b>Signature of the Convention on December, 3 2008; Deposit of the Instrument of ratification on December,22 2009 Entry into force on 1 August 2010</b>	Publication of the law of assent of the Convention in Belgium on 5 March 2010 in the Official Journal.

<p>Loi du 8 JUIN 2006 réglant des activités économiques et individuelles avec des armes.</p>	<p>This law (adopted by Federal Parliament) published on 9 June 2006 and entered into force on the same date defines the cluster munitions as “prohibited weapons” (Art.3 4).</p> <p>The notion of “cluster munition” is defined at article 2.4°. This definition is wider than the one of the Convention.</p> <p>Article 8 prohibits the making, reparation, proposal for sale, sale, cession, transport, keeping as deposit, having or carrying of such cluster munitions.</p> <p>Whilst the provisions of this law are normally not applicable for the services of the State as defined by the Government, article 27 §2 of the law prohibits in any case the use, stockage, sale, acquisition and delivery by the State or public administrations of the cluster munitions.</p> <p>Penal sanctions are foreseen in Article 23 till 26 of the law.</p> <p>Full text (French) of the law is available on :</p> <p><a href="http://www.ejustice.just.fgov.be/cgi_loi/change_lg.pl?language=fr&amp;la=F&amp;cn=2006060830&amp;table_name=loi">http://www.ejustice.just.fgov.be/cgi_loi/change_lg.pl?language=fr&amp;la=F&amp;cn=2006060830&amp;table_name=loi</a></p>
<p>Training of military forces</p>	<p>Officers assigned as “Advisers in the Law of Armed Conflict” are available in each unit (till battalion or independent company level) to advise military commanders on the application of the Law of Armed Conflict. The education programme of these advisers encloses among other subjects a general information about the (obligations and restrictions) of the Convention on Cluster Munitions.</p>



Total:			Total:					

**3. Status and progress ... in separating all CM under its jurisdiction and control from other munitions retained for operational use and marking them for the purpose of destruction (ref. Art 3(1))**

Cluster munition type	Quantity separated and marked for destruction	Lot numbers (if possible)	Explosive submunition type	Total quantity separated and marked for destruction	Lot numbers (if possible)	Supplementary information
Not applicable (see Box 1)						
Total:			Total:			

## Form B (continued) Stockpiles and Destruction of Cluster Munitions

### Part II : Status of programs for the destruction of Cluster Munitions

Article 7.1 "Each State Party shall report to the Secretary-General ... on:

(e) The status and progress of programmes for the destruction, in accordance with Article 3 of this Convention, of cluster munitions, including explosive submunitions, with details of the methods that will be used in destruction, the location of all destruction sites and the applicable safety and environmental standards to be observed;

(f) The types and quantities of cluster munitions, including explosive submunitions, destroyed in accordance with Article 3 of this Convention, including details of the methods of destruction used, the location of the destruction sites and the applicable safety and environmental standards observed;

g) Stockpiles of cluster munitions, including explosive submunitions, discovered after reported completion of the programme referred to in sub-paragraph (e) of this paragraph, and plans for their destruction in accordance with Article 3 of this Convention;

State [Party]: BELGIUM reporting for time period: From 01 Jan till 31 Dec 2013

#### 1. Status and progress of destruction programmes (Article 3)

Status	All stockpiles have been destroyed (see Box 2 below)
Plans, general information, timeline	
Methods that will be used <sup>1</sup>	
Name and location of destruction sites that will be used	
Applicable safety and environmental standards to be observed	
Progress since last report	
Supplementary information	

1 Reference to Form B (4).

**2. Destruction of cluster munitions, including explosive submunitions, completed BEFORE the entry into force for the State Party (ONLY for initial reports)**

Cluster munition type	Quantity destroyed	Lot number (if possible)	Explosive submunition type	Quantity destroyed	Lot number (if possible)	Date of Completion	Location of destruction sites	Supplementary information
Initial Report								

**3. Types and quantities of cluster munitions, including explosive submunitions, destroyed in accordance with Article 3**

3. a. After entry into force

Cluster munition type	Quantity destroyed	Lot number (if possible)	Explosive submunition type	Quantity destroyed*	Lot number (if possible)	Date of completion	Location of destruction sites	Supplementary information
All stockpiles have been destroyed before EIF of the Convention.								
Total:			Total:					

3. b. Additional stockpiles destroyed after reported completion of the programme for destruction

Cluster munition type	Quantity destroyed	Lot number (if possible)	Explosive submunition type	Quantity destroyed *	Lot number (if possible)	Plans for destruction	Progress in destruction/ Date of completion
N/A							
Total:			Total:				

\* INCLUDING explosive submunitions which are not contained in a cluster munition.

**4. Methods of destruction used**

Cluster munition type	Details of the methods of destruction used
155mm HE-ICM M483A1	Unpacking, ogive removal, extraction of grenades, metal scraps

Explosive submunition type	Details of the methods of destruction used
M42/M46	Grenades fuze removal, grenade Cryo-fracture, thermodisposal, metal scraps

**5. Applicable safety and environmental standards observed in destruction**

ISO 14001
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**6. Challenges and international assistance and cooperation needed for the implementation of Article 3**

Activity	Description	Time period	Need
N/A			





Total:			Total:				

**3. Retained/acquired cluster munitions or explosive submunitions used during reporting period in accordance with Article 3(6)**

	Cluster munition type	Quantity used	Lot number	Explosive submunition type	Quantity used	Lot number	Description of actual use	Supplementary information (e.g. origin)
2010	155mm HE-ICM M483A1	24	6002DZK86	M42 (64 EA) /M46 (24 EA)	2112	N/A	Training of EOD personnel	
2011	155mm HE-ICM M483A1	5	6002DZK86	M42 (64 EA) /M46 (24 EA)	440	N/A	Training of EOD personnel	
2012	155mm HE-ICM M483A1	38	6002DZK86	M42 (64 EA) /M46 (24 EA)	3344	N/A	Training of EOD personnel	
2013	155mm HE-ICM M483A1	7	6002DZK86	M42 (64 EA) /M46 (24 EA)	616	N/A	Training of EOD personnel	

**4. Type of cluster munitions or explosive submunitions transferred in accordance with Article 3(7)**

Cluster munition type	Quantity	Lot number	Explosive submunition type	Quantity	Lot number	Purpose of transfer	Receiving State Party	Supplementary information (e.g. steps taken to ensure destruction in receiving state)
BELGIUM did not transfer CM and explosive submunitions in accordance with Art 3(7)								
Total:			Total:					



**Form D Technical characteristics of each type produced/owned or possessed**

Article 7.1 "Each State Party shall report to the Secretary-General ... on:

(c) The technical characteristics of each type of cluster munition produced by that State Party prior to entry into force of this Convention for it, to the extent known, and those currently owned or possessed by it, giving, where reasonably possible, such categories of information as may facilitate identification and clearance of cluster munitions; at a minimum, this information shall include the dimensions, fusing, explosive content, metallic content, colour photographs and other information that may facilitate the clearance of cluster munition remnants;

State [Party]: BELGIUM reporting for time period from From 01 Jan to 31 Dec 2013

Cluster munition type*	Dimensions of cluster munition	Cluster munition explosive content (type and weight)	Explosive submunition type and number*	Dimensions of explosive submunition	Submunition fusing	Submunition explosive content (type and weight)	Submunition metallic content (type and weight)	Other information that may facilitate clearance
155mm HE-ICM M483A1	(H) 899mm * (D)155mm	2,844 Kg	M42 (64 EA) /M46 (24 EA)	10.138.480	(H) 83,1 mm * (D) 38,1mm	30.5 g Explosive A5	-	M46 (Anti personnel effect)

\* Please attach data sheets including colour photographs

**PROJECTILE, 155MM, HE, M483A1**



**M42**



**CROSS SECTION OF PAYLOAD**



**OGIVE WITH SELF REGISTRATION ASSEMBLY**



## **GREN M 42/ M46**

**1.REFERENCE** TM 60 T 2-2-12

**2.NATIONALITE**



**3.TYPE**

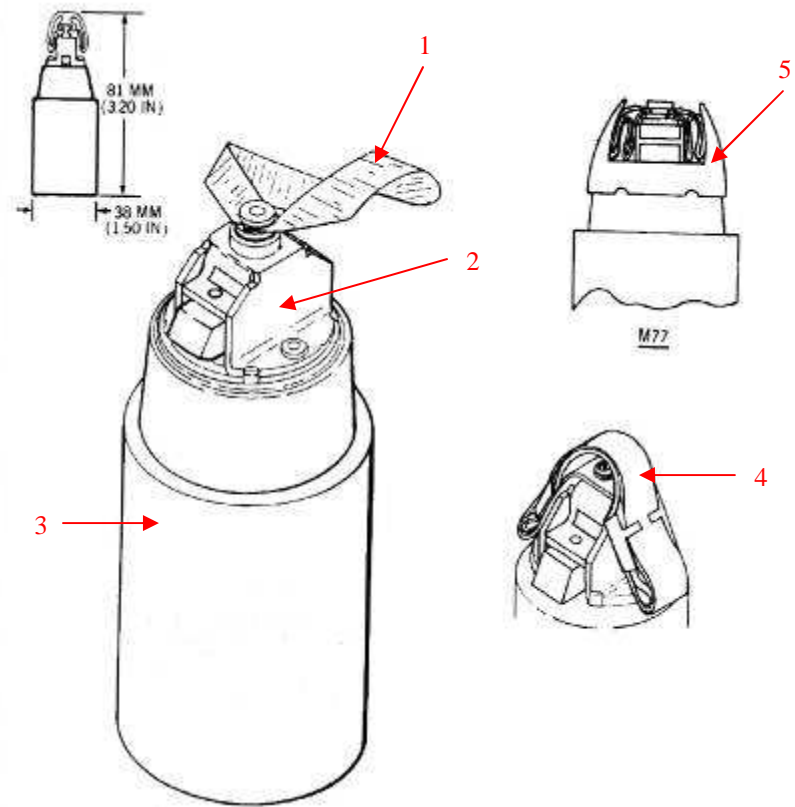
Apers et anti matériel

**4.UTILISATION**

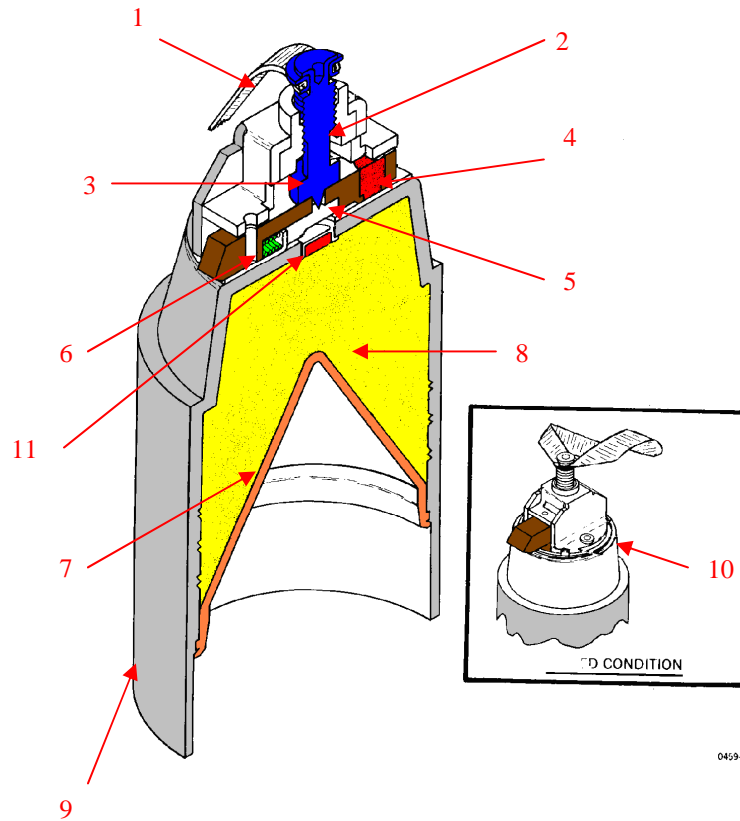
Artillerie

**5.DESCRPTION**

- 1. Ruban de stabilisation
- 2. fusée
- 3. Corps de la grenade
- 4. fixation en plastique
- 5. coiffe en plastique ( M77)



1. Ruban de stabilisation (Nylon)
2. poids d'inertie
3. Percuteur
4. Amorce déto
5. Tiroir
6. Ressort du tiroir
7. Cône
8. Chargement
9. Corps
10. Rivet (2)
11. Relais



0459 04/2



## 6.CARACTERISTIQUES

- Diamètre : 38 mm
- Hauteur Totale : 83mm
- Chargement : 30 gr Comp A5 pour M46, 31 gr Comp A5 pour de M42
- Poids Total : 208 gr
- Fusée : propre
- Utilisation : obus d'artillerie 155 mm M483

## 7.FONCTIONNEMENT

Au largage, la tresse stabilise la grenade à la sortie du vecteur et sous l'effet de la force centrifuge de celui-ci la munition tourne, ce qui a pour effet de dévisser le percuteur de son logement vers le haut. Le tiroir porte-détonateur est libéré, sous l'action de son ressort et réalise ainsi l'alignement pyrotechnique. A l'impact, le percuteur va frapper l'amorce détonateur, qui initie le renforçateur qui fait exploser la charge explosive.

## 8.DANGERS

- HE – FRAG-JET

## 9. Photos complémentaires





**Form E      Status and progress of programs for conversion or de-commissioning of production facilities**

Article 7.1      "Each State Party shall report to the Secretary-General ... on:  
                         (d) The status and progress of programmes for the conversion or decommissioning of production facilities for cluster munitions.

State [Party]:   **BELGIUM**   reporting for time period   From 01 Jan to 31 Dec 2013  

Name and location of production facility	Indicate if to "convert" or "decommission"	Status (indicate if "in process" or "completed") and progress of the programme	Supplementary information (e.g. plans and timetable for completion)
BELGIUM has no production facilities.			

**Form F Contaminated areas and clearance**

Article 7.1 "Each State Party shall report to the Secretary-General ... on:  
 h) To the extent possible, the size and location of all cluster munition contaminated areas under its jurisdiction or control, to include as much detail as possible regarding the type and quantity of each type of cluster munition remnant in each such area and when they were used."  
 i) The status and progress of programmes for the clearance and destruction of all types and quantities of cluster munition remnants cleared and destroyed in accordance with Article 4 of this Convention, to include the size and location of the cluster munition contaminated area cleared and a breakdown to the quantity of each type of cluster munition remnant cleared and destroyed."

State [Party]: BELGIUM reporting for time period : From 01 Jan to 31 Dec 2013

**1. Size and location of cluster munition contaminated area\***

Location **	Size of contaminated area (m <sup>2</sup> )	Cluster munition remnants		Estimated or known date of contamination	Method used to estimate suspected area	Supplementary information
		Type	Estimated quantity			
BELGIUM has no contaminated areas						
Total:		Total:				

\* If necessary, a separate table for each area may be provided

\*\* Location can be defined by listing the province/district/village where contaminated areas are located as well as (where possible) map references and grid coordinates sufficient to define the contaminated area.

## 2. Land release

Provide information on the release of land previously suspected to contain cluster munition remnants by methods other than clearance.

Location #	Size of area (m <sup>2</sup> )	Date of release	Method of release (technical or non-technical survey)
Not applicable (see box 1 above)			

## 3. Status and progress of programmes for the clearance for cluster munitions remnants

Location **	Size of cleared area (m <sup>2</sup> )	Status of clearance programme (if possible, including plans, time table and completion date)	Cluster munition remnants cleared		Clearance Method	Standards applied	
			Type	Quantity		Safety Standards	Environmental Standards
Not applicable (see box 1 above)							
Total:			Total:				

\* If necessary, a separate table for each area may be provided.

\*\* Location can be defined by listing the province/district/village where contaminated areas are located as well as (where possible) map references and grid coordinates sufficient to define the contaminated area. Where possible, refer to the corresponding contaminated area described in [Form F, table 1].

Supplementary information

[narrative]

**4. Status and progress of programme(s) for the destruction of cluster munition remnants(\*) (\*\*)**

Location	Status of destruction programme (if possible, including plans, time table and completion date)	Cluster munition remnants		Destruction Method	Standards applied	
		Type	Quantity		Safety Standards	Environmental Standards
Not applicable (see box 1 above)						
		Total:				

\* If necessary, a separate table for each area may be provided.

\*\* This table is only for use for those cluster munitions remnants that were not destroyed during a clearance programme (for example cluster munition remnants cleared and subsequently destroyed elsewhere or abandoned cluster munitions).

Supplementary information



**5. Challenges and international assistance and cooperation needed for the implementation of Article 4**

Activity	Description	Time period	Need
N/A			

**Form G Measures to provide warning to the population and risk education**

Article 7.1 "Each State Party shall report to the Secretary-General ... on:

j) The measures taken to provide risk reduction education and, in particular, an immediate and effective warning to civilians living in cluster munition contaminated areas under its jurisdiction or control."

State [Party]: BELGIUM

reporting for time period :

From 01 Jan to 31 Dec 2013

**1. Measures taken to provide risk reduction education**

During missions abroad in affected regions and on some occasions, a "Mine Risk Education Program" in favor of the local population (children) is conducted by the Belgian military (e.g. Libanon) and education flyers are distributed.

**2. Measures taken for effective warning of the population**

Although Belgium is not an affected state, the Belgian military have instructions in the field of warning of the population during operations abroad in affected regions.

Keeping in mind that the first responsibility to inform the civilian population and to prevent it from running at risk remains in the hand of the civilian authorities, Belgian Defense will transmit as much possible information to the local authorities on identified contaminated areas. In most of the time, the Belgian detachment will transmit the information to the local "Mine Action Center", if deployed.





**4. National plan and budget, including timeframes to carry out these activities**

BELGIUM has no cluster munitions victims

Note : If necessary, plans/budgets may be provides separately.

**5. Efforts to closely consult with and actively involve cluster munition victims and their representative organisations in victim assistance planning and implementation**

BELGIUM has no cluster munitions victims

**6. Assistance services (including medical care, physical rehabilitation, psychological support, and social and economic inclusion).**

Type of service (medical care, physical rehabilitation, psychological support, social and economic inclusion)	Implementing agency	Description of service (progress made, activities, number of persons assisted, time period)

**7. Steps taken to mobilize national and international resources**

N/A

**8. Needs for international assistance and cooperation**

Activity	Description	Time period	Need
BELGIUM has no cluster munitions victims			

**9. Efforts undertaken to raise awareness of the rights of cluster munition victims and persons with other disabilities**

**Form I National resources and international cooperation and assistance**

Article 7.1 "Each State Party shall report to the Secretary-General ... on:

(m) The amount of national resources, including financial, material or in kind, allocated to the implementation of Articles 3, 4 and 5 of this Convention; and

(n) The amounts, types and destinations of international cooperation and assistance provided under Article 6 of this Convention.

State [Party]: BELGIUM reporting for time period: From 01 Jan to 31 Dec 2013

**1. National resources allocated**

Activity	Sector (stockpile destruction, clearance, risk education, victim assistance, advocacy)	Amount of national resources (list currency)	Type of resources (e.g. financial, material, in kind)

## 2. International cooperation and assistance provided

Destination	Sector (stockpile destruction, clearance, risk education, victim assistance, advocacy)	Amount (list currency)	Type of cooperation or assistance (financial, material or in kind)	Details (including date allocated, intermediary destinations such as trust funds, project details, timeframes)
LEBANON	Clearance	2.800.000 € (estimated in 2013)	In kind	Demining capacity of : <ul style="list-style-type: none"> <li>- 1 EOD/IEDD team (3 pers) from Jan till Oct 13)</li> <li>- 1 demining platoon (35 persons)</li> </ul> In the framework of UNIFIL
AFGHANISTAN	Clearance, education	900.00 € (estimated 2013)	In kind	One EOD teams of 3 EOD/IEDD operators and 3 EOR were active at the Provincial Reconstruction Team in MAZAR E SHARIF in support of the PRT and the Afghan National Army and Police Forces .
AFGHANISTAN	Humanitarian mine clearance	250.000 €	monetary	Halo Trust
MOZAMBIQUE	Humanitarian mine clearance	290.000 €	monetary	APOPO
ANGOLA	Humanitarian mine clearance	450.000 €	monetary	APOPO
PHILIPPINES	Furthering the anti-personnel mine ban in the Philippines through the engagement of armed non state actors	9.273 €	monetary	Geneva Call

CAMBODIA	Humanitarian mine clearance	250.000 €	monetary	Halo Trust
JORDAN	Mine clearance – Jordan Valley sampling and verification project	96.890 €	monetary	NCDR
COLOMBIA	Victim assistance	140.000 €	monetary	Handicap International
KOSOVO	Humanitarian mine clearance	50.528 €	monetary	Halo Trust
GAZA STRIP	Humanitarian mine clearance	250.000 €	monetary	UNMAS
EQUATOR and PERU	Humanitarian mine clearance	60.000 €	monetary	Organization of American States
RDC	Mine risk education	22.013 €	monetary	UNV-UNMACC
INTERNATIONAL	Victim assistance (Ban advocates)	250.000 €	monetary	Handicap International
INTERNATIONAL	Landmine Monitor	37.500 €	monetary	ICBL (International Campaign to Ban Landmines)
INTERNATIONAL	Mine risk education	116.856 €	monetary	Handicap International

### 3. International assistance and cooperation needed

a. For the implementation of **Article 3** : Stockpile destruction

Activity	Description	Time period	Need
N/A			

b. For the implementation of **Article 4** : Clearance and risk education

Activity	Description	Time period	Need
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N/A			

c. For the implementation of Article 5 : Victim assistance

Activity	Description	Time period	Need
N/A			

**4. Assistance provided by State Parties to another State for cluster munitions used/abandoned prior to entry into force, as outlined in Article 4 paragraph 4 –**

State Parties that have used our abandoned cluster munitions which have become cluster munition remnants located in areas under jurisdiction or under control of another State Party are **STRONGLY ENCOURAGED** to provide assistance to the latter State Party to facilitate the marking, clearance and destruction of such cluster munition remnants.

*BELGIUM has never used cluster munitions.*

**Form J**: Other relevant matters

Remark: States Parties may use this form to report voluntarily on other relevant matters, including matters pertaining to compliance and implementation not covered by the formal reporting requirements contained in Article 7.

State [Party]: \_\_\_\_\_ **BELGIUM** \_\_\_\_\_ reporting for time period : **From 01 Jan to 31 Dec 2013**

Narrative / reference to other reports

In order to promote the universalisation of the Convention, Japan has been assisted by a specific country designated as contact point for a region in the world. Belgium is the contact point for European countries and international organisation to which it is a member state.

- When Belgium ratified the Convention on 22 December 2009, instructions have been given to all Belgian diplomatic posts by the Minister of Foreign affairs in order to inform their government of accreditation by Note Verbale about this fact with the request to encourage the said governments to sign and/or ratify in a timely manner the CCM. Being the 26<sup>th</sup> country to ratify, Belgium has contributed to the entry into force of the Convention.
- At each session of the European Union Council working groups on Disarmament (CODUN), Belgium, among other member states, insists to put the CCM as an item on the agenda.
- Specific bilateral demarches, sometime in cooperation with other interested embassies, were carried on and Belgian Ambassadors participated to regional seminars.
- In 2012 Belgium in its capacity of regional champion of universalization for Europe gave instructions to our diplomatic posts to demarche the EU Member States not yet parties to the CCM . Belgium reported on its demarches and on obstacles encountered by States to join the convention.

Note : Form J can be used to report, on a **VOLUNTARY** basis, on the efforts to encourage states not parties to join the Convention on Cluster Munitions, and to notify such states of convention obligations as outlined in Article 21