

## **Executive Council**

Fortieth Meeting 28 March, 11 and 29 April 2014

EC-M-40/DEC.1 29 April 2014 Original: ENGLISH

#### **DECISION**

ARRANGEMENT BETWEEN THE ORGANISATION FOR THE PROHIBITION OF CHEMICAL WEAPONS AND THE GOVERNMENT OF THE FEDERAL REPUBLIC OF GERMANY GOVERNING ON-SITE INSPECTIONS AT THE GESELLSCHAFT ZUR ENTSORGUNG VON CHEMISCHEN KAMPFSTOFFEN UND RÜSTUNGSALTLASTEN MBH (GEKA MBH), MUNSTER, AND AT THE PORT OF DISEMBARKATION FEDERAL REPUBLIC OF GERMANY

The Executive Council,

**Recalling** that, in paragraph 7 of decision EC-M-36/DEC.2 (dated 17 December 2013), on the plan for the destruction of Syrian chemical weapons outside the Syrian Arab Republic, the Executive Council (hereinafter "the Council") strongly encouraged States Parties in a position to do so to consider making, at the earliest possible, in-kind contributions by directly sponsoring commercial entities to undertake the treatment and disposal of chemicals and effluent;

**Noting** that the Federal Republic of Germany has offered, through an in-kind contribution, to carry out the destruction of reaction masses resulting from the hydrolysis of sulfur mustard using the CAPE RAY Field Deployable Hydrolysis System (FDHS) Chemical Weapons Destruction Facility (CWDF);

**Recalling further** that, in its decision EC-M-38/DEC.1 (dated 30 January 2014) on the destruction of Syrian chemical weapons at commercial facilities and arrangements governing on-site inspections, the Council decided to authorise the Director-General to accept in-kind contributions made by States Parties to directly sponsor commercial entities to implement the provisions of paragraph 7 of decision EC-M-36/DEC.2, while making sure that they meet the necessary technical requirements;

**Recalling also** that, in paragraph 3 of decision EC-M-38/DEC.1, the Council decided that the destruction operations referred to above shall be verified by the Technical Secretariat (hereinafter "the Secretariat") consistent with the provisions of the Chemical Weapons Convention (hereinafter "the Convention") and an agreement to be concluded between the Organisation and each State Party on whose territory the destruction activities are to occur, and that such agreement shall be based on the model agreement specifying the arrangements governing on-site inspections at commercial facilities selected pursuant to paragraph 24 of decision EC-M-34/DEC.1 (dated 15 November 2013) or sponsored by States Parties pursuant to paragraph 7 of decision EC-M-36/DEC.2, contained in the Annex to decision EC-M-38/DEC.1 (hereinafter "the model agreement");

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**Recalling further** that, in the same decision, the Council requested the Director-General to submit each such proposed agreement to the Council for its consideration and approval not later than 15 days before the specified destruction operations are to begin;

**Noting** that the Secretariat and the Government of the Federal Republic of Germany have agreed on an arrangement governing on-site inspections at the Gesellschaft zur Entsorgung von chemischen Kampfstoffen und Rüstungsaltlasten mbH (GEKA mbH), Munster, and at the port of disembarkation, Federal Republic of Germany, which is annexed hereto;

**Noting also** that the proposed arrangement negotiated by the Secretariat and the Government of the Federal Republic of Germany is consistent with the model agreement approved by the Council at its Thirty-Eighth Meeting (paragraph 5 of EC-M-38/DEC.1);

**Noting further** that the implementation of this arrangement shall be consistent with the relevant provisions of the Convention and Council decisions EC-M-33/DEC.1 (dated 27 September 2013), EC-M-34/DEC.1, EC-M-36/DEC.2, EC-M-38/DEC.1, and any other subsequent relevant decisions of the policy-making organs of the OPCW; and

**Recognising** that Member States of the OPCW remain free either to draw upon the present arrangement for the conclusion of other agreements or arrangements or to depart from it, where they deem appropriate, provided that the new agreements or arrangements conform with the provisions of the Convention and so long as they retain the general form and content of the model agreement;

#### Hereby:

**Approves** the negotiated text of the arrangement between the OPCW and the Government of the Federal Republic of Germany annexed hereto.

Annex (English only):

Arrangement Between the Organisation for the Prohibition of Chemical Weapons and the Government of the Federal Republic of Germany Governing On-Site Inspections at the Gesellschaft zur Entsorgung von chemischen Kampfstoffen und Rüstungsaltlasten mbH (GEKA mbH), Munster, and at the Port of Disembarkation, Federal Republic of Germany

#### Annex

ARRANGEMENT BETWEEN THE ORGANISATION FOR THE PROHIBITION OF CHEMICAL WEAPONS AND THE GOVERNMENT OF THE FEDERAL REPUBLIC OF GERMANY GOVERNING ON-SITE INSPECTIONS AT THE GESELLSCHAFT ZUR ENTSORGUNG VON CHEMISCHEN KAMPFSTOFFEN UND RÜSTUNGSALTLASTEN MBH (GEKA MBH), MUNSTER, AND AT THE PORT OF DISEMBARKATION, FEDERAL REPUBLIC OF GERMANY

WHEREAS the Executive Council (hereinafter "the Council") of the Organisation for the Prohibition of Chemical Weapons (hereinafter "the OPCW") in decision EC-M-34/DEC.1, dated 15 November 2013, set forth, inter alia, the detailed requirements for the destruction of Syrian chemical weapons, including removal and destruction of Syrian chemical weapons outside the territory of the Syrian Arab Republic, and requested the Director-General to explore options for destruction in commercial chemical disposal facilities of certain specified chemicals and reaction masses;

WHEREAS, pursuant to paragraph 7 of its decision EC-M-36/DEC.2, dated 17 December 2013, on the plan for the destruction of Syrian chemical weapons outside the Syrian Arab Republic, the Federal Republic of Germany (hereinafter "the Host State") has offered, through an in-kind contribution, to undertake the treatment and disposal of sulfur mustard (HD) hydrolysis products (hereinafter "the effluents") generated during destruction operations at the CAPE RAY Field Deployable Hydrolysis System (FDHS) Chemical Weapons Destruction Facility (CWDF), with a view to their destruction in a manner which is consistent with paragraph 12 of Part IV(A) of the Verification Annex;

WHEREAS the treatment and disposal activities to be undertaken are to take place at the Gesellschaft zur Entsorgung von chemischen Kampfstoffen und Rüstungsaltlasten mbH (GEKA mbH), Munster (hereinafter "the facility"), upon their receipt at the port of disembarkation, both the facility and the port of disembarkation being located on the territory of the Federal Republic of Germany;

**WHEREAS**, consistent with subparagraph 12(a) of decision EC-M-34/DEC.1, the Host State will not be regarded as a possessor State Party;

**WHEREAS**, consistent with subparagraph 12(f) of decision EC-M-34/DEC.1, the Host State is to take all measures to implement the relevant provisions of EC-M-34/DEC.1 and to meet the requirements provided for under paragraph 10 of Article IV of the Convention with respect to the safety of people and to protecting the environment;

**WHEREAS** the activities to be undertaken by the facility on the territory of the Host State will be subject to verification by OPCW inspection teams;

**WHEREAS** the implementation of this Arrangement is to be consistent with the relevant provisions of the Convention and relevant decisions by the OPCW policy-making organs;

The OPCW and the Government of the Federal Republic of Germany, both constituting the Participants to this Arrangement, have jointly decided upon the following arrangements for

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the conduct of verification at the Gesellschaft zur Entsorgung von chemischen Kampfstoffen und Rüstungsaltlasten mbH (GEKA mbH), located at Humboldtstr. 110, Munster, Federal Republic of Germany, (geographic coordinates Latitude 53° 00′ 16, 2′′ N, Longitude 10° 08′ 43′E) and at the port of disembarkation whose precise location will be notified in writing by the Government of the Federal Republic of Germany to the Technical Secretariat of the OPCW prior to the planned arrival date of the chemicals and related material at the port:

#### Section 1 General Provisions

- 1. The purpose of this Arrangement is to ensure the implementation of the provisions of the Convention and relevant decisions by the OPCW policy-making organs regarding verification activities conducted at the facility, the port of disembarkation, and any other area as specified in this Arrangement.
- 2. The Participants have jointly decided to apply for planning purposes the general factors and verification arrangements contained in Attachment 1.
- 3. The relevant provisions for verification contained in Part II, Section B of Part III and Part IV(A) of the Verification Annex of the Convention will apply.
- 4. The Host State will ensure that its representative(s) can at all times be reached by the inspection team leader and designated members of the inspection team either in person or by telephone. The Host State will provide the names and means of contact for its designated representative(s) to the inspection team leader.
- 5. Upon request of the inspection team, the Host State will provide or arrange for the provision of the amenities listed in detail in Attachment 2. Requests from the inspection team for the Host State to provide or arrange amenities will be made in writing by an authorised member of the inspection team using the form contained in Attachment 2. Costs incurred by the Host State in relation to the provision of or arrangement for amenities will be borne by the OPCW, unless agreed otherwise.
- 6. The language for communication between the inspection team and the Host State during the conduct of verification activities at the facility will be English.

# Section 2 Health and Safety

- 1. Health and safety matters will be handled in accordance with the Convention, the OPCW Health and Safety Policy and Regulations and applicable national, local and facility safety and environmental laws and regulations.
- 2. All applicable health and safety regulations relevant to the conduct of verification activities on the territory of the Host State, including inspections at the facility, are listed in Attachment 3 and are to be made available, in English, to the inspection team prior to the beginning of the inspection.

- 3. In the course of the pre-inspection briefing, the inspection team is to be briefed on all health and safety matters which, in the view of the representatives of the Host State and the facility, are relevant to the conduct of verification activities by the team.
- 4. During the course of its activities, the inspection team will refrain from any action which by its nature could endanger the safety of the team, the facility, or personnel or could cause harm to the environment. Should the Host State refuse certain inspection activities on the grounds of health and safety, it may explain the circumstances and considerations involved, and will provide alternative means for conducting the inspection activities.
- 5. In the case of emergency situations or accidents involving inspection team members while on the territory of the Host State, the inspection team will comply with the directions of the Host State representatives and facility personnel. The Host State will facilitate the provision of medical and other assistance in a timely and effective manner with due regard to the rules of medical ethics if medical assistance is requested. Such assistance includes first aid, the arrangements for transport by ambulance and contacts with and evacuation to a mutually agreed hospital.

# Section 3 Confidentiality

Matters related to confidentiality are governed by the Convention, including its Confidentiality Annex and the OPCW Policy on Confidentiality.

# Section 4 Media and Public Relations

Media requests will be coordinated by the Press Office of the German Federal Foreign Office and the OPCW Media and Public Affairs Branch, in coordination with the German escort team leader and the inspection team leader. Participation in a media event by the inspection team will be subject to the OPCW Media and Public Affairs Policy (contained in decision C-I/DEC.55 of the OPCW Conference of the States Parties, dated 16 May 1997). In particular, the inspection team leader will consult with, and seek the authorisation of, the OPCW Director-General and by the Press Office of the German Federal Foreign Office before the team has any contacts with the media or the public. Any resulting press release regarding activities at the facility will be coordinated by the respective Press Office of the German Federal Foreign Office and the OPCW Media and Public Affairs Branch.

#### Section 5 Verification Activities

1. The Host State, in close consultation with the facility, is to allow and facilitate, consistent with national legislation and relevant provisions of the Convention and relevant decisions of the OPCW policy-making organs, the conduct by OPCW inspection teams of the verification measures specified in general terms below in paragraph 3 and in greater detail in Attachment 1. The Host State is to, inter alia:

- (a) upon notification of the arrival of the inspection team, ensure its immediate entry into its territory and, through an in-country escort by the Federal Armed Forces Verification Centre (ZVBw), ensure the safe conduct of the inspection team and its equipment and supplies, from its point of entry to the facility and/or the port of disembarkation, and to a point of exit,
- (b) subject to the provisions of paragraph 29 of Part II of the Verification Annex, apply no restriction on the entry into its territory or on the use of any approved inspection equipment.
- 2. The purpose of the verification measures will be:
  - (a) to confirm the identity and quantity of the effluents and related material received at the port of disembarkation and disposed at the facility;
  - (b) to confirm that these effluents and related material have in fact been disposed of; and
  - (c) to provide assurance that no effluent or related material is diverted.
- 3. Verification measures may include:
  - (a) access of OPCW inspection teams to transport containers, storage or other relevant areas at the port of disembarkation, or areas of the facility specified in Attachment 4;
  - (b) installation and use of monitoring instruments, including photographic and video recording equipment;
  - (c) sampling and analysis;
  - (d) access to and review of relevant monitoring and process data, weighing data, and operational records.
- 4. The inspection team is to be given a pre-inspection briefing by representatives of the Federal Armed Forces Verification Centre (ZVBw) and the facility in accordance with paragraph 37 of Part II of the Verification Annex.
- 5. Upon completion of an inspection, the inspection team will meet with representatives of the Federal Armed Forces Verification Centre (ZVBw) and personnel responsible for the facility to review the preliminary findings of the inspection team and to clarify any ambiguities, in accordance with paragraph 60 of Part II of the Verification Annex.
- 6. The activities of the inspection team will be so arranged as to ensure the timely and effective discharge of its functions and the least possible inconvenience to the Host State and disturbance to the facility or area inspected. The inspection team will avoid unnecessarily hampering or delaying the operation of a facility and avoid affecting its safety.

# Section 6 Support and Privileges and Immunities

- 1. In accordance with the Convention, the OPCW and its inspection teams will enjoy the applicable privileges and immunities, in particular those set forth under its Article VIII and Section B of Part II of the Verification Annex for the entire period between arrival on and departure from the territory of the Host State, and thereafter with respect to acts previously performed in the exercise of their official functions.
- 2. The Host State is to provide the necessary support in accordance with Part II of the Verification Annex.

### Section 7 Costs

Any cost arising out of the conduct of verification activities at the facility, at the port of disembarkation or any other area as specified in this Arrangement will be borne by the OPCW.

## Section 8 Attachments

The Attachments form an integral part of this Arrangement. Any reference to the Arrangement includes the Attachments. However, in case of any inconsistency between this Arrangement and any Attachment, the sections of the Arrangement will prevail.

# Section 9 Amendments and Modifications

- 1. Amendments to the sections of this Arrangement may be proposed by either Participant and will be jointly decided upon and take effect under the same conditions as provided for under Section 11.
- 2. Modifications to the Attachments of this Arrangement may be jointly decided upon at any time by the representative of the OPCW and representative of the Government of the Federal Republic of Germany, each being specifically authorised to do so. The Director-General will inform the Council about any such modifications. Each Participant to this Arrangement may revoke its consent to a modification not later than four weeks after it had been decided upon. After this time period the modification will take effect.

## Section 10 Settlement of Disputes

Any dispute between the Participants that may arise out of the application or interpretation of this Arrangement will be settled in accordance with Article XIV of the Convention.

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# Section 11 Taking Effect

The Arrangement will provisionally apply as from the date it is jointly decided upon between the representative of the OPCW and representative of the Government of the Federal Republic of Germany, each being specifically authorised to do so, and will take effect upon approval by the Council and signature by the two Participants. If there is more than one date of signature, the latest date will be the date from which this Arrangement will become effective.

## Section 12 Duration and Termination

This Arrangement will cease to have effect no later than 30 days after the completion of the activities by the facility, as certified by the Technical Secretariat in accordance with this Arrangement.

The undersigned representatives of the OPCW and the Government of the Federal Republic of Germany respectively, have signed this Arrangement in two copies in English.

For the Government of the Federal Republic of Germany:	For the OPCW:
Eberhard Schanze Permanent Representative to the OPCW	Ahmet Üzümcü Director-General
Date	Date
Place signed	Place signed

#### **Attachment 1. General Factors for Planning Purposes and Verification Arrangements**

# **General Factors for Planning Purposes**

- 1. Estimated frequency and duration of inspections:
  - (a) At the port of disembarkation: one inspection upon the receipt of the effluents and, as applicable, during repacking operations; duration of each inspection will be decided in consultation with the Host State, depending on activities;
  - (b) At the facility: provided that the monitoring and recording equipment installed at the facility for the purpose of verification is fully functional, one inspection per month, for an estimated duration of up to three (3) days for each inspection.
- 2. Inspections will be notified, to the extent possible, a minimum of fourteen days in advance and, in any case, not later than five days in advance.
- 3. The inspection team will consist of no more than five persons.
- 4. The planned period of inspection will be notified in advance.
- 5. Inspections at the port of disembarkation and the facility will take place only on working days (Monday to Friday) and, to the extent possible, during administrative working hours (7:00 to 18:00). No inspection will take place on the following holidays in 2014: 18 April (Good Friday), 20 April (Easter Sunday), 21 April (Easter Monday), 1 May (Labour Day), 29 May (Ascension Day), 8 June (Whit Sunday), 9 June (Whit Monday), 19 June (Corpus Christi), 3 October (Day of German Unity), 1 November (All Saints' Day), 25 December (Christmas Day), 26 December (Boxing Day).

#### **Disposal process**

- 6. The Incineration Plant No. 1 ("Munster-1") at the facility is designed to destroy chemical warfare agents, contaminated materials and comparable hazardous waste by thermal decomposition. This plant is certified to process all types of chemical agents (CA) used in chemical weapons until 1946, including HD and nerve agents of the G-series.
- 7. The effluents will be delivered in 20-ft-ISO tank containers together with 1000-liter tanks that contained the HD prior to its neutralisation at the CAPE RAY FDHS20' and which will be delivered in 20-ft-ISO maritime shipping containers. The ISO tank containers will be used for interim storage in a special area of the facility. The maritime shipping containers will be destroyed at the facility. Prior to the destruction of the maritime shipping containers, the OPCW will notify the Host State representative of any requirements applicable to such destruction operation.
- 8. The effluents will be transferred from the ISO tank container to a receiver tank within the Environmental Enclosure via a flexible hose connection and use of an appropriate pump. From this interim holding tank the effluents will be pumped into the

- incineration unit. In order to achieve optimum burning conditions the liquid will be sprayed into the burning chamber using a specific injector. The estimated throughput is approximately 2400 litres of effluents per day.
- 9. The incineration reactor usually operates at a burning temperature of between 800 °C and 1000 °C. Under these conditions all compounds of the effluents will evaporate (water) or decompose (organic derivatives). A thermal post-combustion unit is placed beyond the main incineration chamber to ensure complete destruction of all relevant compounds and to meet technical and legal requirements.
- 10. The flue gas from this process is cooled to a temperature of 70 °C and subsequently passed through an acidic and a caustic scrubber respectively, followed by an electrical precipitator, a carbon filter and an oxidation catalyst unit.
- 11. The clean off-gas is continuously monitored by an environmental control unit consisting of a FTIR spectrometer, FID analysator, scattered light detector and specific mercury detection unit. All emission data collected from these analytical devices is sent electronically to the local supervisory authority in accordance with national and European Union regulations.
- 12. Residual salts from both the main incineration chamber and the scrubbers (via the waste water treatment facility) are collected and stored at a commercial waste disposal site.
- 13. After being discharged the ISO tank containers will be transferred to the Decontamination Area and subjected to a special cleaning procedure (heated wash water, detergents). This process will conclude with an analytical test to certify the absence of any residual contaminants. The ISO tank container will be returned to the supplier at an address to be further specified.
- 14. The Host State is to ensure that:
  - (a) The facility treat and dispose of the effluents in isolation from other chemicals and related material handled at the facility to facilitate the conduct by the OPCW inspection teams of their verification activities.
  - (b) The facility isolates any pipelines/ flexible hose connections running from the receiver tank within the Environmental Enclosure to the incineration unit to ensure that they cannot be diverted. These pipelines/flexible hose connections are also to be accessible for physical inspection at any time by the OPCW inspection teams. The effluent to be disposed of is to be isolated so that the material can be traced and tracked from the storage location to the point of disposal. Any potential routes for diversion are to be blocked (i.e. locked out). If a fuel is added, tracking will be necessary to ensure all chemicals are mixed with fuel before disposal. Adding other material at the point of disposal is acceptable.

#### **Verification Arrangements**

- 15. The Host State is to allow and facilitate the conduct by the OPCW inspection teams of the necessary verification measures in respect of the effluent and the facility, in accordance with the Chemical Weapons Convention, including its Verification Annex, as well as this Arrangement, at the port of disembarkation, or any other area as specified in this Arrangement, during transit and at the facility for the purpose of confirming the identity and quantity of the effluents received and treated and disposed of, to confirm that the effluents have been treated and disposed of, and to provide assurance that no effluent is diverted.
- 16. In particular and without prejudice to the conduct of additional activities as the OPCW inspection teams may reasonably require, the Host State is to allow and facilitate the conduct by the OPCW inspection teams of the verification activities specified below:
  - (a) access of OPCW inspection teams, subject to safety requirements, to storage or other relevant areas at the port of disembarkation to verify the receipt of the effluents, including the integrity of the sealed ISO tank containers and, as applicable, maritime shipping containers; where applicable and subject to safety requirements, the OPCW inspection teams will verify through physical access the repacking of the effluents to ensure its integrity and non-diversion;
  - (b) access of OPCW inspection teams, subject to safety requirements, to the facility, including agreed-upon areas of the facility where the effluents will be stored upon their arrival at the facility and where operations related to the treatment and disposal operations take place, including storage areas;
  - (c) the ability to confirm, through physical access of OPCW inspection teams and/or by monitoring through closed-circuit television (CCTV) cameras and/or reviewing video recordings of such CCTV cameras and/or process parameters, the receipt of effluents at the facility, their repacking where applicable, and their temporary storage, treatment and disposal;
  - (d) sampling and analysis to confirm the disposal;
    - (i) to confirm the disposal process, samples may be taken from the residue of the destruction process (as applicable, incinerator slag, brine solution, etc.) at the following frequency: one sample per month;
    - (ii) routinely, sample taking, handling, splitting, and analysis will be conducted by the facility, with its equipment and procedures, in the presence of the OPCW inspection team. If so requested by the inspection team, sample taking, handling, splitting, and analysis may be conducted by the inspection team using its equipment and procedures. Facility personnel will be present to observe these activities;
  - (e) access to, as applicable, relevant monitoring and process data, weighing data; operational records (i.e. as applicable, shipping and receipt documents, hazardous waste manifests, flow-meter records, agreed process trend data,

- weight tickets, agreed calibration records, results of analyses conducted by the facility for their own operational and regulatory purposes relevant to treatment and disposal of the effluents, etc.);
- (f) installation of monitoring and recording instruments, including CCTV cameras, at the facility as specified in subparagraph 22(b) of this Attachment. Any CCTV camera installed for the purpose of verification in relation to contemplated activities will be connected to a recording device, with the capability to record 24 hours per day using a daily dedicated medium for 31 days in a monthly cycle;
- (g) upon arrival at the facility, the OPCW inspection teams will be briefed by the facility's representatives, with the aid of maps and other documentation as appropriate, on the activities carried out at the facility, safety measures, and administrative and logistic arrangements necessary for the visit.
- 17. Notwithstanding the above, for the conduct of their verification activities, the Host State will observe the rights of the OPCW inspection teams as set forth in Section E of Part II and, as applicable, paragraphs 62, and 65 to 70 of Part IV(A) of the Verification Annex, including but not limited to the right of unimpeded access to transportation containers, storage or other relevant areas at the port of disembarkation, all parts of the facility, including any temporary holding/storage area therein; the right to interview any facility personnel; the right to inspect documentation and records; the right to have photographs taken; the right to apply seals on containers with effluents to facilitate an accurate inventory thereof; the right to tag, for sampling; and the right to have samples taken and to perform analysis of such samples as appropriate.
- 18. The Host State will report to the Technical Secretariat on the receipt of effluent and its treatment and disposal. Inspection teams of the OPCW will verify the reported information in accordance with the Chemical Weapons Convention and as specified below.
- 19. After verification of the completion of the disposal of the effluent, the Technical Secretariat will confirm the completion of disposal of the designated quantity of effluent as reported by the Host State by issuing a completion certificate.

#### **Working space**

- 20. The Host State is to ensure that working space for the OPCW inspection teams be provided at the facility for the purpose of the review of the records and recorded media and any other related verification activities in a lockable room located at the facility, able to accommodate up to five (5) OPCW inspection team members and associated equipment on a continuous or intermittent basis.
- 21. If required, the Host State is to allow for set up of one Gas Chromatograph-Mass Spectrophotometer (GC-MS) within the facility laboratory, or another identified suitable location.

#### **Monitoring equipment**

- 22. The Host State is to ensure the provision of:
  - (a) the requisite instrumentation and recording equipment to verify that the effluent has been treated and disposed of, and
  - (b) a sufficient number of CCTV cameras to cover the following activities/areas, as applicable:
    - i. Reception/unloading/repacking/temporary storage;
    - ii. Weighing;
    - iii. Sampling to confirm disposal;
    - iv. Treatment and disposal process.

Any request from the OPCW inspection team for the Host State or the facility to install additional CCTV cameras will be made in writing by an authorised member of the inspection team using the form contained in Attachment 2. Costs incurred by the Host State or the facility in relation to such request will be borne by the OPCW, unless agreed otherwise.

#### **Attachment 2. Amenities**

- 1. At the request of the OPCW, the Host State will provide or arrange for the provision of the following amenities:
  - a. <u>Vehicles:</u> Ground transportation will be arranged by the Host State to transport the inspection team and equipment from the Point of Entry to the port of disembarkation and/or the facility and to the Point of Exit. The Host State will provide transportation from/to lodging facilities and the port of disembarkation and/or the facility.
  - b. <u>Lodging:</u> The Host State will arrange adequate lodging for the inspection team.
  - c. Other amenities as may be requested by the inspection team, including medical assistance due to reasons not related to the conduct of verification activities at the port of disembarkation or the facility.
- 2. Any cost incurred by the Host State in relation to the provision or arrangement of the provision of the amenities listed above will be borne by the OPCW.
- 3. Any request by the inspection team for the provision of amenities will be conveyed to the Host State using the following form.

# REQUEST FOR AND CERTIFICATION OF AMENITIES TO BE PROVIDED OR ARRANGED

Date:
Facility: Gesellschaft zur Entsorgung von chemischen Kampfstoffen und Rüstungsaltlaster mbH (GEKA mbH), Munster
Inspection number:
Category of amenities requested:
Description of amenities requested:
Approval of the request by the Host State:
Comments on the request by the Host State:
Indication of the costs for the amenities requested
Certification of the authorised member of the inspection team that the requested amenities have been provided
Comments by the authorised member of the inspection team in regard to the quality of the amenities provided
Name and signature of the authorised member of the inspection team
Name and signature of the representative of the Host State

#### **Attachment 3. Health and Safety Regulations**

The following national and facility health and safety regulations are relevant for the performance of verification activities under this Arrangement:

#### (a) Rules of conduct

- (i) Smoking, starting and fuelling fires and handling naked flame is prohibited in the buildings of the facility.
- (ii) The incineration plant may be entered only if inspection team members are accompanied by an escort.
- (iii) When entering the charging area/the displacement room, the NBC mask must be worn.

# (b) Agreed safety measures

- (i) Low-level perimeter monitoring takes place continuously outside the incineration plant to detect airborne contamination, should it occur.
- (ii) Continuous low-level monitoring with alarm will take place during the inspection. Before the inspection team enters the transport container storage site, site personnel will use the Real-Time Analytical Platform (RT AP) and visual inspection to conduct low-level monitoring of the structure. Following clearance of the structure by the site personnel, the inspection team members will be permitted to enter the facility. Masks and protective suits must be worn at all times while inspection team members are at the storage site.
- (iii) The inspection team members may use approved safety equipment provided by the OPCW or any equipment provided on site. No other safety equipment may be used during facility inspection.

#### (c) Primary safety regulations

Inspectors will be given the appropriate local safety guidance for the potential hazard. Definition of the warning signs that may be posted in the facility:

Meaning of the basic colours:

red prohibition sign yellow safety sign blue regulatory sign

green rescue services, escape routes, first aid

# Attachment 4. Additional Areas of Access as referenced in Section 5.3(a) of the Arrangement

## At the port of disembarkation:

- Unloading area(s) of the maritime shipping containers and, if applicable, of the 20-ft ISO tank containers containing the effluents;
- Temporary holding/storage area(s), prior to the movement of effluents from the port of disembarkation to the facility;
- Repacking area, if applicable.

#### At the facility:

- The incineration plant used to dispose of the effluents may be visually inspected and inventoried, including:
  - o Unloading area(s) as applicable of the maritime shipping containers and/or of the 20-ft-ISO tank containers containing the effluent;
  - Temporary holding area(s);
  - o Effluent treatment and disposal process area(s);
  - o Working space;
  - o Facility laboratory.
- Access will be granted to all buildings/structures connected with the disposal of
  effluents in accordance with the existing safety and security regulations and in
  coordination with representatives of the Federal Armed Forces Verification Centre
  (ZVBw) and the personnel of the facility.
- Air sampling may be performed at any location within the area of the incineration plant.
- The exact mechanisms for sampling and analysis must be agreed prior to performance of the inspection.
- Approved equipment provided by the OPCW may be used in accordance with local safety regulations. On-site analysis may be conducted at the OPCW certified reference laboratory of the Federal Armed Forces Scientific Institute (WIS).