

AZƏRBAYCAN RESPUBLİKASI  
EKOLOGIYA VƏ TƏBİİ  
SƏRVƏTLƏR NAZİRLİYİ



MINISTRY OF ECOLOGY  
AND NATURAL RESOURCES OF  
REPUBLIC OF AZERBAIJAN

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No

4/12-15-01

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# 2003 / 143

Mr. Raj Shende,  
Chief, Energy and OzonAction Branch  
UNEP DTIE  
Tour Mirabeau, 39-43 Quai Andre Citroen  
75739 Paris Cedex 15

<b>UNEP DTIE</b>	
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Dear Mr. Raj Shende,

In my capacity as Global Environment Facility (GEF) operational focal point for Azerbaijan Republic, I hereby endorse the enclosed proposal to access GEF funding to conduct the project "Total Sector Methyl Bromide Phase Out in Central Asian Countries with Economies in Transition" through the United Nations Development Programme.

Let me take the liberty to remind that Azerbaijan is geographically allocated to Europe and is a member of the Council of Europe. We therefore suggest that the title of the project be modified as "Total Sector Methyl Bromide Phase Out in Central Eurasia Countries with Economies in Transition".

We consider the implementation of this project to be an important and valuable exercise in our ongoing efforts to protect the global environment and to achieve our national sustainable development goals.

Sincerely,

Minister

G. Bagirov



REPUBLIC OF BULGARIA

MINISTRY OF ENVIRONMENT AND WATER

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TO: Mr. Rajendra Shende  
Chief, Energy and Ozone Action  
DTIE, UNEP  
Paris

FROM: Lidia Assenova  
\_NOUs\_

Date: 21. 02. 2003

RE: Proposal for the Total Phase Out of Methyl Bromide in Eastern European  
CEIT Countries:  
GEF-PDF-B

Dear Mr. Shende,

I read with great satisfaction your message concerning the idea for a new project for the CEITs. The Republic of Bulgaria is striving for an accelerated phase out of MB and this is a part of our governmental policy for the implementation of the obligations under the Montreal Protocol and EC accession.

The first project was very useful for Bulgaria. It helped us to carry out a detailed survey of the consumption of the MB, the existing and potential alternatives and the barriers for the introduction of the alternatives. The project helped us to justify the actual consumption, which turned led to more accurate data reporting. The 14<sup>th</sup> MOP of the Montreal Protocol approved the change in the previously reported baseline consumption for Bulgaria.

In December 2000 Methyl Bromide was re-registered as a pesticide, but its use was limited only to soil treatment and QPS, while application for stored grain and durable was banned. Now we have signals from the users that use of alternatives has drowned some problems in the silos and storage and it is very difficult with own efforts to overcome these problems. That is why I highly appreciate the UNEP's idea for this new project.

I reviewed carefully the suggested draft of PDF proposal. In my opinion the PDF proposal is full and I have not what to add. The structure and content are very detailed and supply with main information related to project implementation and the connection with the first MB project. I fully approve the proposal

*I have just a small remark.*

*The figures concerning Bulgarian consumption of MB in the Table 1- MB consumption (ODP tonnes) of CEITs are not correct. These figures have been reported to the Ozone Secretariat preliminary but during the first project the consumption was justified. The correct figures are as follows:*

<i>Year</i>	<i>1991</i>	<i>1994</i>	<i>1995</i>	<i>1996</i>	<i>1997</i>	<i>1998</i>	<i>1999</i>	<i>2000</i>
<i>ODP tons</i>	<i>51,8</i>	<i>54</i>	<i>42</i>	<i>57</i>	<i>33</i>	<i>33</i>	<i>36</i>	<i>13,2</i>

*(See Table 2 – The Methyl Bromide spreaded by the type of consumption in The Survey of National Methyl Bromide Consumption, Existing / Potential Alternatives, Regulations & Stakeholder Involvement, Bulgaria, Project “Initiating Early Phase Out of Methyl Bromide in CEITs through Awareness Raising, Policy Development and Demonstration/Training Activities”).*

As to the questions in your letter our opinion is as follows:

#### 1. The remain problems:

*Disinfecting in silos and storage.* Some of the used alternatives are not enough effective, the others have adverse effect (corrosion) on the equipment). The most of the silos are too old, in a bad technical condition and do not allow the application of contemporary environmental friendly alternative products and methods. The alternatives are not enough effective for disinfecting of fresh fruits and vegetables, flowers, cut flowers etc.

There are many pests (*Sitophilus granarius*, *Sitophilus orizae*, *Rizopertha dominica*, *Tribolium castaneum*, *Orisaepphilus surinamensis*, *Lasioderma sericorne*, *Ephestia elutella* etc. ) in silos and storage . As alternatives of MB the users uses products based on Aluminium Phosphid, Magnesium Phosphid, Phospho-organic matters, some sintetic pyrethroids, but no one of the product is so effective as MB.

It is necessary to research some products and equipment - environmental friendly and without adverse effect on the users (ozonators, CO<sub>2</sub>, some biological active substances with vegetable origin, cylinderized gas or ECO2FUME). It is necessary also to build up new or reconstruct the existing silos and storage supplied with the relevant equipment for more effective use of CO<sub>2</sub>, to equip the ports with equipment for radiation disinfecting, to equip the border offices with modern vacuum and non vacuum chambers for QPS to equip the laboratories with the contemporary techniques for investigation the effect of the use of alternatives.

*Soil treatment in the greenhouses against the soil borne pests.* The main soil borne pests are root knot nematodes as *Meloidogyne*, fungi as *Pythium* sp., *Rizoctonia solani*, *Pyrenochaeta lycopersici*, *Verticillium dahliae*, *Fusarium oxysporum*, *Sclerotinia sclerotiorum*, some viruses etc. As alternatives of MB we see breeding and growing of with some resistance forms, substrates, solarization, grafting and of course some new products for plant protection.

**2.** For assistance the execution of the activities we suggest the following **national institutions:**

- National Service for Plant Protection, Quarantine and Agrochemistry, represented by Mrs. Ljubka Koleva, chief of Department "Products for plant Protection";  
Institute for Plant Protection , represented by Mr. D-r Dontcho Obretentchev – Director;  
Institute for Horticulture and Canned Foods, represented by Mrs. D-r Ekaterina Loginova - associated professor;  
National Agricultural adviser service, represented by Mrs. D-r Margarita Nicolova- director.
- University of Agriculture, represented by professor Georgi Neshev
  - Ministry of Environment and Water, Lidia Assenova, NOU

**3. Suitable NGOs:**

- Bulgarian Association of the Greenhouse Horticulture Producers – manager Mr.Nicolai Guntchev

This matter has been discussed and agreed with Mrs. Fatme Iliaz, Deputy Minister in the MOEW and GEF Focal Point.

I am looking forward to work together on this so important project.

Sincerely yours

Lidia Assenova



**REPUBLIC OF HUNGARY**  
**MINISTRY OF ENVIRONMENT AND WATER**  
International Funding Department      Sustainable Development Department  
MTF-26-20/03



**Total Sector Methyl Bromide Phase-Out  
in Eastern European Countries with Economies in Transition**

**GEF PROPOSAL**

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Further to the activities implemented under the Montreal Protocol to phase out ozone depleting substances, we would like to express our interest in working with UNEP once more on the phase out of methyl bromide in our country.

We are aware that although we did have a good start with the first GEF-funded regional Medium-sized Project "Initiating Early Phase Out of Methyl Bromide in Countries with Economies in Transition (CEITs) through Awareness Raising, Policy Development and Demonstration/Training Activities", Hungary is still in need of investment activity to fully phase out those remaining sectors of consumption, where we are unable to implement alternatives ourselves.

We believe that this project can be of great assistance in meeting our Montreal Protocol methyl bromide phase out deadline of December 31, 2004.

Budapest, 27 May, 2003

Dr. László Becker  
General Director  
GEF Operational Focal Point

Dr. Tibor Faragó  
General Director  
GEF Political Focal Point

ҚАЗАҚСТАН  
РЕСПУБЛИКАСЫНЫҢ  
ҚОРШАҒАН ОРТАНЫ  
ҚОРҒАУ МИНИСТРЛІГІ



МИНИСТЕРСТВО  
ОХРАНЫ ОКРУЖАЮЩЕЙ  
СРЕДЫ  
РЕСПУБЛИКИ КАЗАХСТАН

473000, Астана қаласы, Желі даңғылы, 31 үй  
Тел. \_\_\_\_\_

473000, г. Астана, проспект Победы, 31  
Тел. \_\_\_\_\_

2003 жылғы \_\_\_\_\_ 02 12

№ 04-05/429

Log # 2003/28

To Mr. Rajendra Shende  
UNEP IE Ozon Action  
Programme,  
Coordinator

Date \_\_\_\_\_

Attn: \_\_\_\_\_

Fax Number (331)443714 74

From Mr. H. Kushkaliev,  
Vice - Minister

Subject: Measures to decrease  
use of methyl bromide  
in Kazakhstan

Dear Mr. Rajendra Shende

<b>UNEP DTIE</b>	
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We would like to express our interest in implementation the obligations in frames of the Montreal Protocol on the Substances that Deplete the Ozone Layer. I hope that our actions confirm the efforts of the Republic of Kazakhstan to implement the obligations, but, at the same time, we face difficulties in solving some issues, such as decrease of the methyl bromide use. The last several years show stable tendency of methyl bromide import growing in the Republic. Our efforts to implement the obligations encounter on barriers.

Taking into consideration rich UNEP experience in this field, we would very much appreciate cooperation with UNEP to overcome the barriers to decrease consumption of methyl bromide in Kazakhstan.

We would be grateful if UNEP support our efforts in solving such issues as:

- Preparation to ratification of the Copenhagen Amendment;
- Improving and strengthening normative-legislative base to decrease use of methyl bromide;
- Development of National Report on Use of Methyl Bromide;

000631 \*

- Awareness raising on use of methyl bromide alternatives;
- Raising awareness of the population.

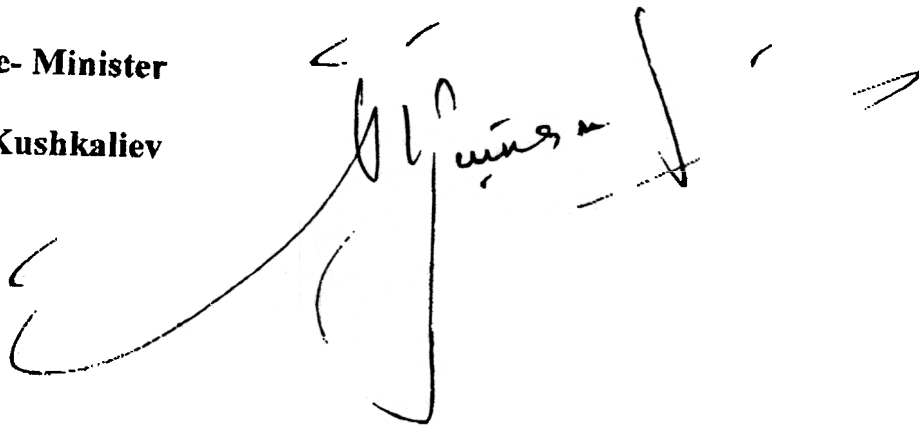
Implementation agency of these activities is the Climate Change Coordination Center. Contact details: 48 Abai St. Room 102, Astana 473000, the Republic of Kazakhstan. Phone: + 7 3172 117169/ 70/73. Fax: 7 3172 32 47 38.

I would be very grateful for your support in solving very important issue of the ozone layer protection.

Sincerely,

Vice- Minister

H. Kushkaliev

A large, stylized handwritten signature in black ink, likely belonging to H. Kushkaliev, is written over the typed name. The signature is fluid and cursive, with a long horizontal stroke extending to the left.



LATVIJAS REPUBLIKAS VIDES MINISTRIJA  
MINISTRY OF THE ENVIRONMENT  
OF THE REPUBLIC OF LATVIA

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R174

CW

Peldu iela 25, Rīga, LV-1494, Latvija, tālrunis 371 7026470, 371 7026500, fakss 371 7820442, e-pasts: [pasts@vidm.gov.lv](mailto:pasts@vidm.gov.lv)  
Peldu iela 25, Rīga, LV-1494, Latvia, phone 371 7026470, 371 7026500, fax 371 7820442, e-mail: [pasts@vidm.gov.lv](mailto:pasts@vidm.gov.lv)

Rīgā, 14.05.2003. Nr. A-09/1264

Mr. Ahmed Djoghlaif  
Executive Coordinator  
UNEP GEF Coordination Office  
P.O. Box 30552, Nairobi, Kenya  
Fax: +254-2-624041

Riga, May 14, 2003

*Subject: Endorsement letter for PDF block B project proposal "Total Sector Methyl Bromide Phase Out in Eastern European Countries with Economies in Transition"*

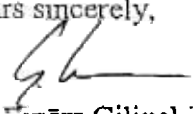
Sir,


We would like to inform you that the Government of Latvia expressed support for the PDF block B project proposal "Total Sector Methyl Bromide Phase Out in Eastern European Countries with Economies in Transition". Further to the activities implemented under the Montreal Protocol to phase out ozone depleting substances, we would like to express our interest in working with UNEP once more on the phase out of methyl bromide in our country.

We are aware that although we did have a good start with the first GEF- funded regional Medium-sized Project "Initiating Early Phase Out of Methyl Bromide in Countries with Economies in Transition (CEITs) through Awareness Raising, Policy Development and Demonstration/Training Activities", the Government of Latvia is still in need of investment activity to fully phase out those remaining sectors of consumption, where we are unable to implement alternatives ourselves.

We believe that this project can be of great assistance in meeting our Montreal Protocol methyl bromide phase out deadline of December 31, 2004. We look forward to knowing of the early approval of the new proposal.

Yours sincerely,

  
Mr. Einārs Cilinskis  
Deputy State Secretary

  
Ms. Ingrida Apene  
GEF Operational Focal Point for Latvia

Cc: Ms. Christine Wellington, fax: + 33-1-44371474





**LIETUVOS RESPUBLIKOS APLINKOS MINISTERIJA**  
**THE MINISTRY OF ENVIRONMENT OF THE REPUBLIC OF LITHUANIA**

A. Jakšto str. 4/9, LT-2694 Vilnius Phone (+370 2) 62 36 92, 61 44 53 Fax (+370 2) 22 08 47, 62 35 29

Mr. Mohamed T. El-Ashry  
Chief executive officer and chairman  
GEF Secretariat  
1818 H Street, N.W., Washington, DC 20433  
USA

2003-05-19

No. 9-1-3257

**TOTAL SECTOR METHYL BROMIDE  
PHASE OUT IN EASTERN EUROPEAN  
COUNTRIES WITH ECONOMIES IN  
TRANSITION – PDF B REQUEST**

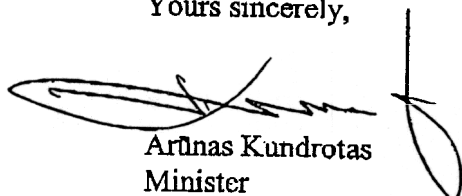
Dear Mr. El-Ashry,

Further to the activities implemented under the Montreal Protocol to phase out ozone depleting substances, we would like to express our interest in working with UNEP once more on the phase out of methyl bromide in our country.

We are aware that although we did have a good start with the first GEF- funded regional Medium-sized Project "Initiating Early Phase Out of Methyl Bromide in Countries with Economies in Transition (CEITs) through Awareness Raising, Policy Development and Demonstration/Training Activities", Lithuania is still in need of investment activity to fully phase out those remaining sectors of consumption, where we are unable to implement alternatives ourselves.

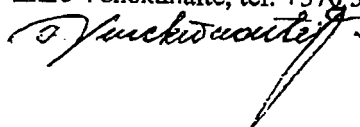
We believe that this regional project can be of great assistance in meeting our Montreal Protocol methyl bromide phase out deadline of December 31, 2004.

Yours sincerely,



Arūnas Kundrotas  
Minister

*Endorsed by GEF Operational Focal Point:*  
Indrė Venckūnaitė, tel: +370 5 2 66 35 32



# EKOFUNDUSZ

KONWERSJA POLSKIEGO DŁUGU  
NA OCHRONĘ ŚRODOWISKA



# ECOFUND

POLISH DEBT FOR  
ENVIRONMENT SWAP

tel. (+48 22) 628 5085; fax: (+48 22) 628 5081  
ul. Bracka 4, 00-502 Warszawa;  
[www.ekofundusz.org.pl](http://www.ekofundusz.org.pl)

# 2003/115

May 6, 2003

Mr. Raj Shende  
Chief, Energy & OzonAction Branch  
UNEP DTIE  
Tour Mirabeau  
39-43 Quai Andre Citroen  
75739 Paris Cedex 15  
Fax: (+33 (0) 144 37 14 74 )

<b>UNEP DTIE</b>	
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Dear Sir,

Acting in our capacity as GEF Operational Focal Point in Poland we would like to extend our support to a PDFB proposal entitled „Total Sector Methyl Bromide Phase Out in Eastern European Countries with Economies in Transition”. This project is focused on finding ways to eliminate, in a cheap and safe way, the use of methyl bromide in Eastern European economies before 2005. The expected outcomes of the project are the set of investment proposals designed so to replace methyl bromide by other chemicals of the same function but not banned by the Montreal Protocol on Protection of Ozone Layer. In addition a training program is to be foreseen to expand capacity of local experts for the use of, and the development, of alternative techniques. A follow up project proposal will contribute to mobilising and guiding country own efforts and resources to eliminate methyl bromide in the economy as requested by the Protocol.

Based on our experience in environmental protection in Poland we believe that the proposed PDFB will produce a very much needed results and facilitate the government efforts to meeting requirements of the Montreal Protocol before 2005.

Your sincerely

Prof. Maciej Nowicki  
President



№: 1-11  
From : "11" March 2003

To: **Mr. R. Shende**  
**Head of OzoneAction Programme**

**Dear Mr. Shende,**

Fist of all I would like to beg your pardon for the delay of response, it was connected with my long duty travel.

Now we present you our suggestions concerning participation of our country in this project.

Nowadays there is no any special investigations and developments on phase out, consumption and production of methyl bromide.

However, it is necessary to note that during the process of elaboration National Programme of ozone depleting substances, the total number of methyl bromide consumption in Tajikistan was determined.

Like in other countries, in Tajikistan methyl bromide is used in agriculture by storage of seeds.

What about existence of National Institutes in sphere of agricultural investigations, we would like to inform you that NOU collaborates with different organizations dealing with methyl bromide problem, in particular with Department "Selhozhimia" within Ministry of Agriculture of Republic Tajikistan and with appropriate institutions of Academy of Republic Tajikistan on Agricultural Sciences.

Unfortunately, in the time being we don't know NGO dealing with such kind of problems.

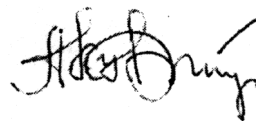
NOU of Republic Tajikistan expresses its gratitude for the received information and is ready, jointly with above-mentioned organizations, to begin elaboration of National Programme on methyl bromide phase out and use of alternatives, which are not harmful for the environment.

There is e-mail of NOU within Ministry of Nature Protection of Republic Tajikistan: [abdu\\_karim@rambler.ru](mailto:abdu_karim@rambler.ru)

Sincerely hope for our fruitful collaboration.

Best regards,

Abdukarim Kurbanov  
Deputy Minister of Nature Protection,  
Coordinator of National Ozone Unit  
of Republic Tajikistan

A handwritten signature in black ink, appearing to read 'Abdukarim Kurbanov', written in a cursive style.



ГОСУДАРСТВЕННЫЙ КОМИТЕТ РЕСПУБЛИКИ УЗБЕКИСТАН ПО ОХРАНЕ ПРИРОДЫ	УЗБЕКИСТОН РЕСПУБЛИКАСИ ТАБИАТИ МУХОФАЗА КИЛИШ ДАВЛАТ КУМИТАСИ	STATE COMMITTEE FOR NATURE PROTECTION OF THE REPUBLIC OF UZBEKISTAN
99, Avenue Amira Temura, 700084, Tashkent, Republic of Uzbekistan	TELEFAX TRANSMISSION	Tel. : Fax : E-mail (998 71) 1449116/ 1449118 (99871)1207129 ozon@tki.uz

Date 3 June 2003

To : Mr. Rajendra M. Shende, Chief  
OzoneAction and Energy Branch, UNEP  
Fax No : (33-1) 44371474, Paris, France  
Cc: Dr. Suely Carvalho, Chief, Montreal Protocol Unit  
ESDG/BDP/UNDP  
Fax No: (1-212) 906 6947, New York, USA  
From : Mr. Kh. Sherimbetov, Chairman  
State Committee for Nature Protection

**Subject : ENDORSEMENT LETTER**

**Total Sector Methyl Bromide Phase Out in Central Asian Countries with Economies  
in Transition /GEF PROPOSAL**

Dear Mr. Shende,

Further to the activities implemented under the Montreal Protocol to phase out ozone depleting substances, we would like to express our interest in working with UNEP and UNDP on the phase out of methyl bromide in our country.

We are aware of the success of the earlier GEF - funded regional Medium-sized Project "Initiating Early Phase Out of Methyl Bromide in Countries with Economies in Transition (CEITs) through Awareness Raising, Policy Development and Demonstration/Training Activities", and wish to benefit from similar assistance. In addition, should it be found necessary during the project development phase, we would welcome investment activity to fully phase out those remaining sectors of consumption, where we are unable to implement alternatives ourselves.

We believe that this project can be of great assistance in meeting our Montreal Protocol methyl bromide phase out deadline of December 31, 2004.

Signed on behalf of:

**The State Committee for Nature Protection  
of the Republic of Uzbekistan**

**Kh. S. Sherimbetov,**  
Chairman, GEF Political Point

Date:

**Sergey Maygkov,**  
GEF Focal Point

Date: