



UNDP

## CERTIFICATE OF COMPLETION

PROJECT: BRA/12/G76  
AGENCY: UNDP

DATE APPROVED: 08 October 2014  
ENGINEER: Miguel Quintero

CONTRACTOR: OPETRA INDÚSTRIA E COMÉRCIO DE TRAVESSEIROS LTDA.

LOCAL GOVERNMENT: OZONE PROTECTION UNIT OF THE BRAZILIAN GOVERNMENT

Issued by: United Nations Development Programme (UNDP)

### AGENCY (IA)

Addressed to: Opetra Indústria e Comércio de Travesseiros LTDA.  
Rua Nicolau VonZuben – num. 1055 – Bairro: Capela  
Vinhedo – SP – Brazil

### CONTRACTOR

This Certificate of Completion applies to all work conducted under the Project Document approved by UNEP/OzL.Pro/ExCom/64/53 – Decision 64/40:

**BRA/12/G76** – Brazil's HCFC phase-out management plan:

- Conversion to non-HFCF Technology in the Manufacture of Polyurethane Foam of the enterprise Opetra Indústria e Comércio de Travesseiros LTDA.

The work to which this Certificate applies has been inspected by the ENGINEER in presence of authorised representatives of IA and CONTRACTOR and the work is hereby declared to be completed in accordance with the aforementioned project document.

8 October 2014

	Date:	23/10/2014	Nº	168022
	File:	bra.12.g76		
	Action:	MR	.	.
	Info:	.	.	.

*Handwritten signature and date: JMB 2014*



Opetra Indústria e Comércio de Travesseiros LTDA

## RESPONSIBILITIES

From the date of Completion the responsibilities between IA and CONTRACTOR for security, operation, safety, maintenance, utilities, insurance, warranties and guarantees shall be as follows:

IA: As of Wednesday, 8 October 2014, all of the aforementioned responsibilities shall be passed from UNDP to Opetra Indústria e Comércio de Travesseiros LTDA, located in Vinhedo, Brazil.

CONTRACTOR: As of Wednesday, 8 October 2014, all of the aforementioned responsibilities shall be assumed by Opetra Indústria e Comércio de Travesseiros LTDA, and the CONTRACTOR shall hold UNDP harmless.

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The following is a list of complete activities carried out under the Conversion to non-HFCF Technology in the Manufacture of Polyurethane Foam of the enterprise Opetra Indústria e Comércio de Travesseiros LTDA as of Wednesday, 8 October 2014:

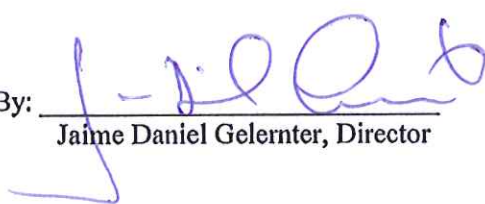
- Investment/ engineering project implemented:
  - Construction of storage area for inflammable products according to ATEX safety standards;
  - Installation of pneumatic pumps for methylal transfer and measuring;
  - Installation of one 1000 l stainless tank;
  - Safety monitoring and ventilation systems;
  - 6 Methylal concentration sensors;
  - Installation of transfer piping/systems for pressure dispensers;
- Manufacturing processes and plant operation with Methylal certified by supplier (Univar);
- 3.04 t ODP phased out.

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Executed on behalf of UNDP by ENGINEER on Wednesday, 08 October 2014:

  
Miguel Quintero, Engineer

CONTRACTOR accepts this Certificate on 22 October 2014:

By:   
Jaime Daniel Gelernter, Director



ANNEX-A



**DECLARATION OF DISPOSAL OF BASELINE EQUIPMENT UNDER PROJECT  
BRA/12/G76 – (OPETRA)**

Under Project BRA/12/G76 OPETRA INDÚSTRIA E COMÉRCIO DE TRAVESSEIROS LTDA., the CONTRACTOR hereby declares that it has disposed the baseline equipment as identified in the approved Project Document for BRA/12/G76 - OPETRA as follows:

<b>DISPOSAL OF BASELINE EQUIPMENT UNDER PROJECT BRA/12/G76 – (CONTRACTOR)*</b>						
<b>Equipment Description</b>	<b>Make, Year and Model</b>	<b>Equip-ment ID#</b>	<b>Method of Disposal</b>	<b>Date of disposal</b>	<b>Implement ed By</b>	<b>Verified By</b>

\* No required action regarding the base line equipment was needed because, as described herein, the main activities conducted at Opetra's plant involved the installation of the safety systems needed to operate with Methylal.

1. Physical Destruction/Dismantling/Rendering Unusable with HCFCs
2. Decommissioning and Storage
3. Retrofitting
4. No action

Under project BRA/12/G76 – OPETRA, the Contractor declares as below:

- (1) That it has carried out the disposal of the baseline equipment as tabulated above, so as to render the equipment unusable with HCFCs, applying the process described below:

<b>Brief description of the disposal process:</b>
<ul style="list-style-type: none"> <li>• NA</li> </ul>

- (2) That it, in the event that any equipment is decommissioned and retained in storage by the Contractor, it will not use it with any HCFCs and it will not sell or surrender the custody of this equipment except to a designated authority so assigned by UNDP and/or the Government. Justification (as mandatorily required) for retaining this baseline equipment is provided by the Contractor below:

<b>Justification for retaining the baseline equipment:</b>
<ul style="list-style-type: none"> <li>• NA</li> </ul>

*Handwritten signatures in blue ink.*

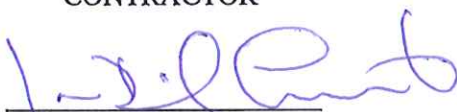





- (3) That it will not resume the use of any HCFC or other Ozone Depleting Substance (ODS) in its manufacture of Polyurethane Foam as per Term of Commitment signed on 24 June 2014.

In agreement:

CONTRACTOR

  
\_\_\_\_\_  
Jaime Daniel Gelernter,  
Director

GOVERNMENT

  
\_\_\_\_\_  
Magna Ludovice  
National Ozone Unit Officer

**Magna Leite Ludovice**  
Gerente de Projeto  
Matrícula: 2439192

It is hereby verified that a review, undertaken with all due diligence, of the information made available to UNDP revealed no discrepancies in the aforementioned representations with which UNDP, therefore, agrees,

UNDP

  
\_\_\_\_\_  
Miguel Quintero, Engineer