Addendum

PROJECT PROPOSALS: THAILAND

This addendum contains comments and recommendations on the following two foam projects:

- Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at P.E. Containers Supply Co. Ltd.  
  World Bank
- Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Siam M.P. Co. Ltd.  
  World Bank
(c) **Conversion from CFC-11 to HCFC-141b Technology in the Manufacture of Rigid Polyurethane Foam at P. E. Containers Supply Co., Ltd.**

(e) **Conversion from CFC-11 to HCFC-141b Technology in the Manufacture of Rigid Polyurethane Foam at Siam M. P. Co., Ltd.**

1. The Fund Secretariat and the World Bank concluded discussion of the two projects, P. E. Containers Supply Co. Ltd. and Siam M. P. Co. Ltd, which were pending, and agreed that for each enterprise eligible costs should be based on provision of a 60 kg/min low pressure foam machine with one mixing head at a cost of US $50,000, to which the enterprises would make a 25% contribution for technological upgrade. This resulted in incremental capital cost for each project of US $90,750. On this basis the total grant, project impact and cost-effectiveness would be US $181,883, 29 ODP tonnes and US $6.27/kg for P. E. Containers and US $164,366, 25.4 ODP tonnes and US $6.47/kg for Siam M. P.

2. The World Bank requested that the two companies be allowed to apply the approved cost of the foam machines to the purchase of high pressure machines if they so wished.

**RECOMMENDATIONS**

1. The Fund Secretariat recommends blanket approval of the two projects with the funding levels and associated support costs as indicated below.

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Project Cost US $</th>
<th>Support Cost US $</th>
<th>Implementing Agency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conversion from CFC-11 to HCFC-141b Technology in the Manufacture of Rigid Polyurethane Foam at P. E. Containers Supply Co., Ltd.</td>
<td>181,883</td>
<td>23,645</td>
<td>IBRD</td>
</tr>
<tr>
<td>Conversion from CFC-11 to HCFC-141b Technology in the Manufacture of Rigid Polyurethane Foam at Siam M. P. Co., Ltd.</td>
<td>164,366</td>
<td>21,368</td>
<td>IBRD</td>
</tr>
</tbody>
</table>

2. The two companies could apply the approved cost of the foam machines to the purchase of high pressure machines if they so wished.