|  |  |
| --- | --- |
| **Annex 1a to the contract**  **pursuant to DE-UZ 195** | **Please only use**  **this form!** |

**Environmental label for "Printed Matter"**

|  |  |
| --- | --- |
| **Applicant (label holder):**  (full address) |  |
|  |  |
| **Production site:**  (if different from the applicant) |  |
|  |  |
| **Trade name of the product /**  **Description of the product group:** |  |
|  | |

**Declaration from the applicant – sheet-fed offset printing, coldset web offset printing, heatset and LED-UV web offset printing**

If you have multiple sites, please complete separately for each site!

| **Paragraph** | **Declarations/Compliance Verifications** | **Please complete the appropriate sections!** | |
| --- | --- | --- | --- |
| **3.9.** | **Requirements for emissions** |  | |
| **3.9.2** | **Cleaning of machines and machine parts in offset printing** |  | |
| I | All of the cleaning and rubber blanket regeneration agents used have a flash point of at least 100 °C. |  | |
| or |  |  | |
| II | All of the cleaning and rubber blanket regeneration agents used have a flash point of at least 60 °C. |  | |
| II | At least one of the cleaning and rubber blanket regeneration agents used for the **automatic cleaning system** has a flash point between 60°C and 100°C. |  | |
| The following cleaning agent with a flash point between 60°C and 100°C is used: |  | |
|  | Please state the reasons why it is not possible to use an alternative: |  | |
| II | At least one of the cleaning and rubber blanket regeneration agents used for the **manual cleaning** has a flash point between 60°C and 100°C. |  | |
| The following cleaning agent with a flash point between 60°C and 100°C is used: |  | |
|  | Please state the reasons why it is not possible to use an alternative: |  | |
| **3.9.3** | **Dampening solution additives in offset printing processes** |  | |
|  | The isopropanol or ethanol content in the dampening solution is set to:[[1]](#footnote-1) |  | |
|  | Printing machine 1: | % by volume | |
|  | Printing machine 2: | % by volume | |
|  | Printing machine 3: | % by volume | |
|  | Printing machine 4: | % by volume | |
|  | The isopropanol or ethanol content in the dampening solution does not exceed 3% by volume. |  | |
|  | In order to enable a reduction in alcohol, correspondingly designed rollers and dampening solution additives are used. |  | |
| I | The volatile organic compound (VOC) content in the dampening solution additives is less than 10% by mass. |  | |
| or |  |  | |
| II | The following dampening solution additives that have a volatile organic compound (VOC) content of greater than 10% by mass have been added: |  | |
|  | Please state the reasons why it is not possible to use an alternative: |  | |
|  | Tests were carried out using the following two approved dampening solution additives: |  | |
|  | When using LED-UV, heatset web offset printing machines and sheet-fed offset printing machines with four or more ink or coating units:  Continuous monitoring of the isopropanol or ethanol content: |  | |
| I | • an infra-red measurement system is available. |  | |
| or |  |  | |
| II | • an ultrasonic measurement system is available. |  | |
| **3.9.9** | **Emissions from contaminated dampening solution in LED-UV web offset printing** |  | |
|  | When using LED-UV web offset printing, emissions into the wastewater are avoided by disposing the wastewater as waste. |  | **Yes** |
|  | **No** |
| **3.10.2** | **Development** |  | |
|  | In the development of offset printing plates, the developer fluid is regenerated in the machine. |  | **Yes** |
|  | **No** |
| Processless printing plates are used for sheet-fed offset printing. |  | **Yes** |
|  | **No** |
| If processless printing plates are not used for sheet-fed offset printing, please give reasons: |  |  |

**Annexes to the contract pursuant to DE-UZ 195**

Please attach the following documents to the application documentation:

**Additionally for sheet-fed offset and coldset web offset printing processes**

|  |  |
| --- | --- |
|  | **Annex 1a**: Declaration from the applicant – **only sheet-fed offset printing, coldset web offset printing, headset web offset printing and LED-UV web offset printing** (printed form). |
|  | **Annex 5**: Declaration from the printing ink or varnish manufacturer about the ingredients used in the formulations for the printing inks and varnishes (printed form). |

**Additionally for headset web offset printing**

|  |  |
| --- | --- |
|  | **Annex 1a:** Declaration from the applicant – **only sheet-fed offset printing, coldset web offset printing, headset web offset printing and LED-UV web offset printing** (printed form). |
|  | **Annex 5**: Declaration from the printing ink or varnish manufacturer about the ingredients used in the formulations for the printing inks and varnishes (printed form). |
|  | **Measurement report** about the waste gases from the dryer in accordance with Paragraph 3.9.5. |
|  | **Documentation** of the examination of the energy concept for heatset web offset dryers including a catalogue of measures. |

**Additionally for LED-UV web offset printing**

|  |  |
| --- | --- |
|  | **Annex 1a:** Declaration from the applicant – **only sheet-fed offset printing, coldset web offset printing, headset web offset printing and LED-UV web offset printing** (printed form). |
|  | **Annex 5**: Declaration from the printing ink or varnish manufacturer about the ingredients used in the formulations for the printing inks and varnishes (printed form). |
|  | **Wastewater disposal certificates** for the last calendar year. |

|  |  |  |
| --- | --- | --- |
| Location: |  |  |
| Date: |  |
|  | | (Signature of authorized person and company stamp) |

1. If this list is not sufficient, please enclose a separate list. [↑](#footnote-ref-1)