



Technology for conversion of PET flakes, LDPE and HDPE materials to fuels or raw materials.

(08 CZ 0744 271U)



### **Abstract**

**A Czech SME company involved in waste processing is looking for partner with know how of conversion of PET (Polyethylene terephthalate), LDPE (Low-density polyethylene) and HDPE (High-density polyethylene) materials to fuels or raw materials.**

### **Description**

The company is processing presorted PET waste and final products are PET flakes, LDPE and HDPE foils. In order to broaden its range of activities, the company would like to start conversion of these materials to fuels or to recycled raw materials for follow-up production of plastic materials. The company is looking for partner to start cooperation, joint venture or transfer technology or know-how.

#### **Technical Specifications / Specific technical requirements of the request**

The company produces 700 - 1200 t of PET flakes and LDPE and HDPE foils per year. The company owns utilizable infrastructure - new factory building with parameters 45m x 13m x 7,5m; 100kW electric connection, 7500m<sup>2</sup> of hard landscaping.

**For further information (including IPR status) please contact:**

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