## 4.2 RFP form for egeplast HexelOne® gas pipe



Preliminary remark:

Silver-coloured egeplast HexelOne® Raised Pressure gas pipe, yellow/orange double stripes identify the medium of natural gas. Dimensions are in accordance with DIN 8074, DIN EN 1555-2 three-layered structure with integrated functional layers made of PE100 and PE100-RC materials in accordance with DIN EN 1555-1. Inner layer made of black PE100-RC (FNCT in accordance with DVS 2203-4; requirement:  $\geq$  8760 h, T=80° C,  $\sigma$ =4 N/mm², 2% Arcopal).

Pipe manufacturer certified acc. to DIN EN ISO 9001 (quality management), DIN EN ISO 14001 (environmental management) as well as DIN EN ISO 50001 (energy management).

It is essential that all requisite pipeline joints are made in accordance with the manufacturer's technical specifications. Welding is carried out in accordance with the requirements of the valid DVS technical guidelines. Jointing areas must be carried out in accordance with the pipe manufacturer's current regulations concerning technical installation. Pipelines must be stored and transported on the construction site in accordance with KRV guidelines.

Product:	egeplast HexelOne® Raised Pressure gas pipe
Manufacturer:	egeplast international GmbH  Robert-Bosch-Str. 7 D-48268 Greven  Tel.: +49.2575.9710-0 Fax: +49.2575.9710-110  e-mail: info@egeplast.de www.www.egeplast.de
Specifications:	egeplast HexelOne® Raised Pressure gas pipe  Pipe dimension:mm xmm
	<ul> <li>Supplied as 12 m sticks</li> <li>Supplied as 70 / 140 m coils/drums</li> <li>To supply linear meters and install professionally as high pressure gas pipe in accordance with DIN and pertinent</li> </ul>
	installation instructions: €/metre