



<b>CHECKLIST MTA PIPE-INSPECTOR®</b> INSPECTION OF OIL PIPELINES	Order-No.				D	M	Y

**Project** \_\_\_\_\_  
**Client** \_\_\_\_\_  
**Contact** \_\_\_\_\_ **Tel.** \_\_\_\_\_  
**E-mail** \_\_\_\_\_ **Mobil no.** \_\_\_\_\_

**Basic data**

Inspection during:  Maintenance  New construction  
Medium: \_\_\_\_\_ **Medium for inspection:**  Pressurized Air  Water

Total length: \_\_\_\_\_ Year of construction: \_\_\_\_\_  
DN max.: \_\_\_\_\_ Material: \_\_\_\_\_ Pipeline length: \_\_\_\_\_  
DN min.: \_\_\_\_\_ Material: \_\_\_\_\_ Pipeline length: \_\_\_\_\_  
PN min.: \_\_\_\_\_ PN max.: \_\_\_\_\_ Temperature max: \_\_\_\_\_

**Fittings (no. of pieces)**

T-piece: \_\_\_\_\_ Connections: \_\_\_\_\_ Stations: \_\_\_\_\_  
Valves: \_\_\_\_\_ Pressure reducing valves: \_\_\_\_\_  
Bends (no. of pieces): \_\_\_\_\_ Gradient max.: \_\_\_\_\_

Flow velocity approx.: \_\_\_\_\_ m/s

Sediments:  Yes  No  Unknown Type: \_\_\_\_\_

Possible obstacles

Rust or dust caused by welding:  Yes  No  Unknown

**Inspection purpose:**  Optical inspection  Control of sediments  
 Commissioning  Leak detection Expected leak size: \_\_\_\_\_

**Site visit before inspection requested:**  Yes  No

Comments \_\_\_\_\_

Place, date: \_\_\_\_\_ Stamp, signature: \_\_\_\_\_

**The following data are required for the preparation of a budgetary quote:**

**Net plan:** scale 1 : \_\_\_\_\_ (File attached)  
**Longitudinal profile:** scale 1 : \_\_\_\_\_ (File attached)  
**Start point:** \_\_\_\_\_ (Name and altitude in m above sea level)  
Where can MTA Pipe-Inspector® be launched? At a T-piece?  
**Image or scheme of start point:** \_\_\_\_\_ (Graphics file attached)  
**End point:** \_\_\_\_\_ (Name and altitude in m above sea level)  
Where can MTA Pipe-Inspector® be launched? At a T-piece?  
**Image or scheme of end point:** \_\_\_\_\_ (Graphics file attached)

**MTA Messtechnik GmbH**