



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

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

**Basic data**

Medium:  Potable water  Raw water  Other: \_\_\_\_\_  
Total length: \_\_\_\_\_ Year of construction: \_\_\_\_\_  
DN max.: \_\_\_\_\_ Material: \_\_\_\_\_ Pipeline length: \_\_\_\_\_  
DN min.: \_\_\_\_\_ Material: \_\_\_\_\_ Pipeline length: \_\_\_\_\_  
PN min.: \_\_\_\_\_ PN max.: \_\_\_\_\_ Culverts: \_\_\_\_\_  
Bends (no. of pieces): \_\_\_\_\_ Gradient max.: \_\_\_\_\_ Turbine type: \_\_\_\_\_

**Fittings (no. of pieces)**

Vents: \_\_\_\_\_ Emptyings DN: \_\_\_\_\_ Flaps: \_\_\_\_\_  
Valves: \_\_\_\_\_ Manholes DN: \_\_\_\_\_ Bypass DN: \_\_\_\_\_  
Height difference: \_\_\_\_\_ m  
Flow velocity: \_\_\_\_\_ m/s  
Sediments:  Yes  No  Unknown Type: \_\_\_\_\_

Possible obstacles \_\_\_\_\_

**Inspection purpose:**

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

New construction inspection: \_\_\_\_\_

**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)  
**Start point:** \_\_\_\_\_  
Where can MTA Pipe-Inspector® be launched? At a T-piece or is it necessary to cut the pipeline?  
**Image or scheme of start point:** \_\_\_\_\_ (Graphics file attached)  
**End point:** \_\_\_\_\_  
Where can MTA Pipe-Inspector® be retrieved? At a T-piece or is it necessary to cut the pipeline?  
**Image or scheme of end point:** \_\_\_\_\_ (Graphics file attached)