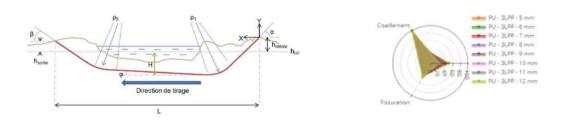
# Opti<sup>'</sup>Drilling, decision-making software for the choice of protective coatings for pipes laid in directional drilling

# **YOUR CHALLENGES**

## Optimize your directional drilling sites and limit risks by identifying the best technical choices for your coatings (thickness and materials) and by calculating the mechanical stresses exerted on your structures.

## **OUR VALUE-ADDED SKILLS**

- Evaluation of the mechanical stresses exerted on the tensile steel pipeline during its introduction, as a function of the profile, the material used, the diameter, and the local geological conditions.
- Determination of the thicknesses and liner materials that best apply to the characteristics of horizontal drilling.
- Software developed in web access, based on the IPCR equations and models, accessible in metric or imperial units and in French or English.
- Regular updates, and a team dedicated to training and maintaining the software.



Revélements :	Epaisseurs (mm)	Cisallement	Revitements de ligne			Reviltements de joint	
			Fisiaration	Abrasion	Cisallement	Fissianation	Abrasion
PU-3LPP	5	Fable	Fable	Faible	Fable	Fable	Faible
PU-3LPP	6	Faible	Faible	Fable	Faible	Faible	Faible
PU-3LPP	7	Fable	Faible	Fable	Fable	Fable	Faible
PU-3LPP	8	Fable	Fuble	Fable	Devé	Faible	Faible
PU - 3LPP	9	Fable	Faible	Fable	Elevé	Fable	Fable
PU-3LPP	10	Faible	Faible	Fable	Elevé	Faible	Fable
PU-3LPP	11	Fable	Fulble	Fable	Elevé	Faible	Faible
PU-3LPP	12	Fable	Faible	Faible	Élevé	Fable	Faible

#### **PRICE OF THE SERVICE**

- User license: €7,500 excl. tax/year, reduced to €7,000 excl. tax/year if commitment over 3 years.
- One-off calculation carried out by NaTran R&I: €2,500 excl. VAT.
- Contact us to specify your needs and receive a personalized offer.

#### THEY TRUST US



#### **OUR CONTACTS**

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