



# DANGO & DIENENTHAL

Filtertechnik GmbH

## QUESTIONNAIRE FOR FILTER-PROJECTS

Firm \_\_\_\_\_  
Address \_\_\_\_\_  
Contact name \_\_\_\_\_ Dep. \_\_\_\_\_  
Telephone \_\_\_\_\_ Extension \_\_\_\_\_  
Telefax \_\_\_\_\_ e-mail \_\_\_\_\_  
Inquiry No. \_\_\_\_\_ Date \_\_\_\_\_

### **necessary details for the filter design**

1. Specification of the rough-liquid \_\_\_\_\_
  2. operation capacity \_\_\_\_\_ gpm
  3. working pressure on site of the filter \_\_\_\_\_ psi
  4. required filter-fineness \_\_\_\_\_ micron
- former method of filtration \_\_\_\_\_  
special remarks \_\_\_\_\_

### **additional informations for medium, operative conditions and solids (if available)**

5. chemical analysis \_\_\_\_\_
6. specific weight at \_\_\_\_\_ °F. \_\_\_\_\_ lb/gal
7. pH-value \_\_\_\_\_
8. viscosity at \_\_\_\_\_ °F \_\_\_\_\_ °E, cP, cST
9. working temperature \_\_\_\_\_ °F
10. filtrate purpose \_\_\_\_\_
11. continuous or interval operation \_\_\_\_\_
12. operating time resp. intervals \_\_\_\_\_
13. taking area of the rough-liquid \_\_\_\_\_
14. permissible pressure drop \_\_\_\_\_ psi
15. existing pre-cleaning, fineness \_\_\_\_\_ micron
16. motor voltage, frequency \_\_\_\_\_ V / Hz
17. kind and quality of the solids \_\_\_\_\_
18. chemical analysis of the solids \_\_\_\_\_
19. specific weight of the solids \_\_\_\_\_ lb/gal
20. contents of solids, wet/dry \_\_\_\_\_ ml/l, %<sub>00</sub>
21. grain size and analysis \_\_\_\_\_ micron \_\_\_\_\_ weight %