

Questionnaire Hubert Trash rakes

Coarse screens

Number of rakes _____ pcs
Capacity _____ m³/h
Max. velocity approach _____ m/s

Water levels

- High water level _____ m
- Low water level _____ m
- Design water level _____ m

Channel elevations

- Deck level _____ m
- Pit floor level _____ m

Channel width

Upstream of filter _____ m

Trash rake type

- Cable operated bar screen
- Chain driven revolving rake
- Monorail

(Damran/ mobile Damran)
(Wisa 1 /Wisa2/Borsel/Dokwed/Kobar)
(Minirake)

Materials of construction

- Steel, epoxy coated
- Steel, hot dip galvanized
- Stainless steel (304)
- Stainless steel (316)
- Other (specify)

Operation

- Local manual/automatic
- signals to DCS
- Operation from DCS

Debris disposal

- Gutter by customer
- Conveyer belt
- Container on traversing wagon

Bar screen

Bar opening / Gap width _____ mm
Inclination _____ degree
 Elevation of bottom to apron wall _____ m
 Dead plate

Materials of construction

- steel epoxy coated
- steel hot dip galvanized
- stainless steel 304
- stainless steel 316
- Other (specify) _____

Civil structure

- new
- existing, no changes can be made (need necessary drawings)
- existing, extensions/modifications can be made (need necessary drawings)
- Concrete dead plate (top bar screen to deck)
- Steel dead plate (top bar screen to deck)

General remarks
