

COLUMN FLOTATION QUESTIONNAIRE

Plant:	
Compiled by:	
Telephone No.	
Fax No.:	
E-mail address:	
Date:	

- General Information:**
Plant Flow sheet:
Supply plant flow sheet
Column Plant Layout:
Rougher / Scavenger / Cleaner / Re-cleaner, etc.

A. MASS BALANCE:

A1: Normal Conditions:

	Feed	Concentrate (Product/Rejects)	Tails (Product/Rejects)
Dry (tph)			
Pulp (m ³ /hr)			
% Solids			
Pulp density (kg/ℓ)			
Dry solids density (kg/ℓ)			
Grade (% or g/t):			
A:			
B:			
C:			
Size distribution:			
A:			
B:			
C:			
D:			
E:			
F:			
G:			
Particle top size (mm):			



A2: Maximum Conditions:

	Feed	Concentrate (Product/Rejects)	Tails (Product/Rejects)
Dry (tph):			
Pulp (m³/hr):			
% Solids:			
Pulp density (kg/ℓ):			
Dry solids density (kg/ℓ):			
Grade (% or g/t):			
A:			
B:			
C:			
Size distribution:			
A:			
B:			
C:			
D:			
E:			
F:			
G:			
Particle top size (mm):			