

Fine-grained Turbidites

Stow and Shanmugam (1980) Divisions		
		(Hemi) Pelagite Bioturbation
T ₈		Ungraded mud, microbioturbated
T ₇		Ungraded mud, ± Silt pseudonodules
T ₆		Graded mud, ± silt lenses
T ₅		Wispy, convolute lamination
T ₄		Indistinct lamination
T ₃		Thin, regular lamination
T ₂		Thin, irregular lamination
T ₁		Low amplitude climbing ripples
T ₀		Basal lenticular lamination

Classic Turbidites		
Bouma (1962) Divisions		
T _e		Grain Size: Mud Features: Laminated to Homogeneous
T _d		Upper parallel laminae
T _c		Ripples, wavy or contorted laminae
T _b		Plane parallel laminae
T _a		Massive graded

Coarse-Grained Turbidites		
Lowre (1982) Divisions		
S ₃		Suspension
S ₂		Traction carpet
S ₁		Traction
R ₃		Suspension
R ₂		Traction carpet
R ₁		Traction

Structureless Mud Deposits		
M ₂		Structureless mud with gravel
M ₁		Structureless

Debris Flow Deposits		
D ₄		Irregular top Normally graded
D ₃		Irregular top Inversely graded
D ₂		Irregular top >50% granules
D ₁		Irregular top Scattered granules

Primary Volcaniclastic Tuff/Lapillistone		
V ₃		Abrupt top Pumice at top
V ₂		Abrupt top Coarse lithics at base
V ₁		Abrupt top Ungraded