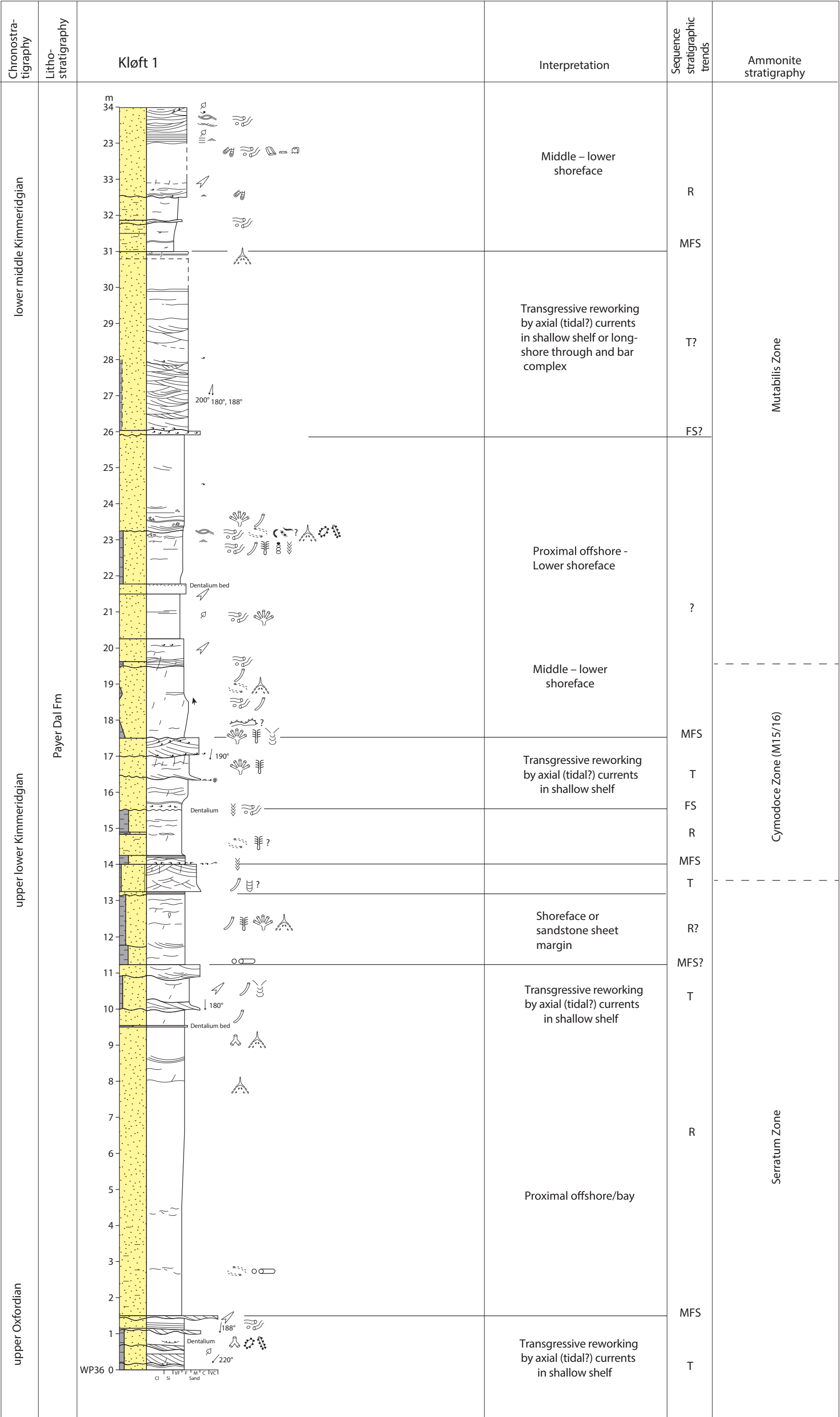


S4: Sedimentological log of Kløft 1, Store Koldewey



Lithology



Mudstone

Sandstone

Sedimentary structures



Trough cross-stratification



Planar cross-bedding



Planar lamination/bedding



Hummocky cross-stratification



Asymmetric ripple cross-stratification



Wave-ripple cross-lamination



Erosive contact

Fossils



Fragment



Belemnite



Plant fragments



Ammonite



Bivalve



Swaley cross-stratification



Parallel lamination

Trace Fossils



Burrow mottling



Chondrites



Curvolithus



Diplocraterion isp.



fugichnia



Gyrochorte comosa



Macaronichnus isp.



Ophiomorpha irregulaire



Ophiomorpha isp.



Palaeophycus tubularis



Parahaentzschelinia surlyki



Phoebichnus isp.



Phycosiphon incertum



Siphonichnus



Skolithos isp.



Teichichnus isp.



Thalassinoides isp.



Scalichnus lepusaures

Miscellaneous



Palaeocurrent direction



Flooding surface