

U1387C-35R-1A

Expedition 339: Mediterranean Outflow

V1387C 35R 1A

2014

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N N	15/Dec/2011
-- 0 --	GLEYI 3/110Y	Clay	Medium sand (foram)	Massive	BI: 2		Type I: Mud - Foram present		
-- 10 --									
-- 20 --							- 21 Shell fragments		
-- 30 --									
-- 40 --									
-- 50 --							- 51 P _b burrow		
-- 60 --				Gradational Contact?					
68									
-- 70 --	BLESSING 3/110Y	GLEYI 3/110Y	Clay	Silt	Massive?	BI: 2	Heavy drilling disturbance	Type I: Mud	
79	BISCUITS								
-- 80 --		GLEYI 3/110Y	Clay	Medium sand (foram)	Sharp Contact?	BI: 2		Type I: mud	
83									
-- 90 --				Massive			Foram present Dispersed		
-- 100 --									
-- 110 --							110 - Shell fragments		
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U C87C 35 R 2 A

2015

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Biota.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N N	15/Dec/11
-- 0 --							Type 1: Mud	continued from	
-- 10 --								1A	
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --							- 51 Py burrow		
							- 54 Shell fragment?		
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --							- 89, 5 Shell fragments		
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U137C. 35R 3A

2016

Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NN	15 Dec/2011
--0--							Type 1: Mud (continued from 2A)		
--10--									
17				Sharp contact?					
--20--	GLEYI 4/10Y	Clay	Medium sand (flocular)	Faint lamination ??	BI:2		Type 1: Mud	*Disturbance Splintered into blocks & twisted	
--30--									
--40--				Gradational of contact					
48									
--50--	GLEYI 4/10Y	Silt	Very fine sand	Faint lamination?	BI:2		Type 2: Silty mud		
59									
--60--	GLEYI 3/10Y	Clay	Medium sand (flocular)	Sharp contact ?	BI:2		Type 1: Mud		
--70--									
--80--				Faint lamination					
--90--								-93 Shell fragments	
--100--									
--110--									
--120--									
--130--									
--140--								-139 Py burrow	
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Biota.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NN	(5/Dec/21)
-- 0 --									
3	GLEY 3/10Y	Silt	fine sand (foram)	Gradational contact?			Type 1: Mud continued from 3A		
-- 10 --					BI:2		Type 2: Silty mud - Foram present		
-- 20 --									
-- 30 --									
-- 40 --				Sharp contact	BJ:2		Type 1? : Mud		
-- 47 --	GLEY 4/10Y + minor GLEY	Clay	Medium sand (foram)	Laminated (partly convoluted)			Major : Greyish mud (70%, Medium bedded) Minor : Greenish mud (30%, Thin bedded)		
-- 51 --				↓ deformation					
-- 56 --									
-- 61 --				↓ Convolution			- Partly soft sediment deformation - Foram present		
-- 67 --									
-- 70 --							70 Py burrow		
-- 80 --									
-- 90 --									
-- 93 --				↓ Convolution					
-- 96 --									
-- 109 --				↓ convolution					
-- 116 --									
-- 120 --									
-- 130 --									
-- 140 --									
143									
-- 150 --							Type 1: Mud (see details in top of section 5A)		

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N N	15/Dec/2011
--0--	GLEY 4/10Y	Clay	Medium Sand (Foram)	Massive	BT:3		Type 1: Mud continued from 4A		
--10--						10SS	10 cm: Nanofoossil mud		
--20--							22 shell fragments		
--30--	31	GLEY 4/10Y	S:1H	Fine Sand	Gradational Contact Massive!	BT:2	Type 2: Silty mud		
--40--	46	GLEY 4/10Y	Very fine sand	Coarse Sand	Gradational Contact Massive?	2	47SS	45 part of echinoids	Fining upward
--48--	52	GLEY 3/10Y	Clay	Fine Sand (Foram)	Bioturbated Contact	BT:3	Type 3: Silty sand 47 cm: Sandy Mud with Biogenic Carbonate	Type 1: Mud	
--50--								- Foram present	
--60--						60SS	60 cm: Nano Mud		
--70--									
--80--									
--90--									
--100--									
--110--									
--120--									
--130--									
--140--									
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U 387C 35R 6A

2019

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N IV	15/Dec/2011
-- 0 --							Type 1: Mud continued from SA		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --	Biscuits								
-- 75 --									
-- 80 --				Gradational Contact					
86									
-- 90 --	Clay	Fine sand (rounded)		Massive	BI:2		Type 1: Mud · Forams present		
-- 100 --	GLEY I 4/110Y								
-- 110 --				Gradational Contact					
118									
-- 120 --	GLEY I 4/110Y	Silt	b-f Sand	Laminated?	BI:1		Type 2: Silty mud		
128									
-- 129 --		v-f sand	sand	Laminated?	BI:1		Type 3: Silty sand		Fining upward
-- 130 --	GLEY I 3/110Y	Clay	Fine sand (in laminae)	Bioturbated concentric	BI:3		Type 1: Mud		
-- 140 --									
-- 150 --				Massive					

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NN	15/Dey/2011
-- 0 --							Type I - Mud continued from GA		
-- 10 --							13 Py burrow		
-- 20 --							24 Biscuit sands with shell fragments		
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
03									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NN	15/Dec/2011
-- 0 --	Biscuits						Type I: Mud continued from PA		
-- 10 --									
-- 20 --									
-- 21 --									
-- 28 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: