

U1387C - 18R - 1A

## Expedition 339: Mediterranean Outflow

U1387C 18R 1A

1890

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N	N
-- 0 --	GLEY1 DY4/1	Clay	Medium Sand (forams)	Massive (or faint laminations ?)	BT: 2		Type I: Mud		14/Dec/2011
-- 10 --							Forams present		
-- 20 --									
-- 30 --									
-- 40 --							-39 Shell fragments		
-- 50 --							-54 Shell fragments		
-- 60 --									
-- 70 --	(Understn. brd.)								
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

## Expedition 339: Mediterranean Outflow

J1387 C 18 R 2A

1898

Drilling distrub.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N	N
-- 0 --							Type 1: Mud continued from 1A 3 shell fragments		
-- 10 --				Gradational contact					Fining upward (Heteride?)
11	GLEY 10Y4/1	Silt	Very fine sand	Massive?	BI: 1		Type 2: Silty mud		
16	GLEY 10Y4/1	Fine Sand Very	Medium sand	Massive?	BI: 1	19ss	Type 3: Silty sand 19 cm: Mud with biogenic carbonate.		
-- 20 --	GLEY 10Y4/1	Mud	Very fine sand (in burrows)	6 Sharp contact?	BI: 3		Type 1: Mud Foram present		
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
96	GLEY 10Y4/1	Silt	Very fine sand	Bioturbated contact massive	BI: 3		Type 2: Silty mud		
-- 100 --	GLEY 10Y4/1	Clay	fine sand (Foram)	Bioturbated contact massive	BI: 3		Type 1: Mud Foram present		
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

## Expedition 339: Mediterranean Outflow

U1387 C

18R

3A

1899

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NN	14/Dec/2011
-- 0 --							Type 1: Mud continued from Py burrow Foram present (to the bottom of this section)		2A
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --							75 cm: Mud with biogenic carbonate		
-- 80 --							75SS - 75 shell fragments		
-- 90 --									
-- 100 --							96 shell fragments		
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --	GLEY1 10Y4/1	Silt	Silt	Bioturbated contact f	Massive	BS:3	Type 2: Silt mud		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

## Expedition 339: Mediterranean Outflow

U1387C 18R 4A

1900

Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N N	14/Dec/2011
--0--							Type 2: Silty mud continued from 3A		
6	GLEY   10Y4/1	Clay	Fine sand (Foram)	b Bioturbated Contact			Type 1: Mud		
--10--									
--20--				Massive	Bi: 2				
--30--									
--40--									
--50--							-50 Py burrow		
--60--									
--70--									
--80--									
--90--									
98									
--100--									
--110--									
--120--									
125							-125 Py burrow with shell fractions		
--130--									
--140--									
143	GLEY   10Y4/1	Silt	Fine sand	Gradational concent	Bi: 2		-140 shell fragments		
--150--				Massive			Type 2: Silty mud		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

## Expedition 339: Mediterranean Outflow

U387C 18R5A

1901

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Biota.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N N	14/Dec/11
-- 0 --							Type 2: Silty mud		
-- 10 --							- 12 shell fragments		
-- 20 --									
-- 30 --									
- 34 -	GLEY 10Y 4/	Clay	Fine sand (foram)	Sharp Contact		32 SS	32cm: Silty mud with biogenic carbonate		
-- 40 --				Massive			Type 1: Mud		
-- 50 --							fauna present		
-- 60 --									
-- 70 --									
-- 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.					N N	14 Dec 2011
-- 0 --							Type I: Mud continued from 5A		
-- 10 --							-7 ] Py burrows		
-- 20 --									
-- 30 --									
-- 40 --							-39 Py burrow		
-- 50 --							-47 ] -49 Py burrows		
-- 60 --									
-- 70 --							-69 ] -76 ] -78 Py burrow		
-- 80 --							-79 ↓ Py burrow -83		
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Biota.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NN	4/20/21
--0--							Type 1: Mud continued from 6/		
--10--							+11 ↓ Py burrow		
--20--									
--30--							-30 Shell fraction		
--40--							-36 Py burrow		
--50--							-40		
54.5	GLERI	Silt	Silt	Massive?	2?		Type 2: Silty mud		
56.5	WY41						Type 3: Silty sand (see detail in CCA)		
57.5									
--60--									
--70--									
--80--									
--90--									
--100--									
--110--									
--120--									
--130--									
--140--									
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

## Expedition 339: Mediterranean Outflow

U187C 18R CC A

1904



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bi turb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N	N
-- 0 --	GLEY 10441	Fine Sand	Medium Sand	Faint laminae? ?	B1:3		Type 3: Silty sand shell fragments		4 mud filled burrows
-- 8 --							Paleo - sample		
-- 10 --									
-- 13 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: