U1387C - 5R - 1A

U 1387C 5R 1A

1808

Expedition 339: Mediterranean Outflow

Depth (cm)	Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments
0–24	fall-in							
24–60	shattered parts							
60–150	biscuit ↓	GLEY 1 10Y 4/1			massive	BI = 2		Mud Forams present
92								92: shell frags
120–121								120–121 > Py bc.
130								130: Pyb.
141								141: Pyb.
146								146: Pyb

Depth scale: 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150

Logged by: CR

Date: 13/12/11

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow U1387C 5R2A (809)

Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: CR	Date: 13/12/11
							Mud: same as above Foraminifera		
							-25: Shell frag and Py		
							-34: Py b.		
							-49: Py b.		
							-63: Py b.		
							-67 -68 > Py b.		
							-72: Py b.		
							-77 -78 > Py b.		
							-96: Py b.		
							-102 -103 > Py b.		
							-134 -135 > Py b.		
							-145: Py b.		

-- 0 --
-- 10 --
-- 20 --
25 –
-- 30 --
34 –
-- 40 --
-- 50 --
-- 60 --
63 –
62 –
68 –
-- 70 --
72 –
77 –
78 –
-- 80 --
-- 90 --
96 –
-- 100 --
102 –
103 –
-- 110 --
-- 120 --
-- 130 --
134 –
135 –
-- 140 --
145 –
-- 150 --

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387C 5R3A 1810

Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: CR	Date: 13/12/11
							Mud: same as above Foraws present few small shell frags		
							54: Py b.		
							71: Py b.		
				SS 75cm			75cm: Nanno Mud		
							126 → Foraws 125		

-- 0 --
-- 10 --
-- 20 --
-- 30 --
-- 40 --
-- 50 --
54
-- 60 --
-- 70 --
71
-- 80 --
-- 90 --
-- 100 --
-- 110 --
-- 120 --
124
125
-- 130 --
-- 140 --
-- 150 --

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387C 5R 4A

δ11

Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
							Mud Foraminifer present few shells fragments throughout the section	CR	13/12/11

-- 0 --
-- 10 --
-- 20 --
-- 30 --
-- 40 --
-- 50 --
53
54
57
-- 60 --
65
-- 70 --
75
-- 80 --
-- 90 --
-- 100 --
-- 110 --
-- 120 --
-- 130 --
135
-- 140 --
-- 150 --

50: Py b.
53 54 > Py crystals
57 60 > Py crystals
65: Py b.
75: Py b.
- shell frag.

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow U1387C 5R 5A 1812

Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: CR	Date: 13/12/11
							Mud Same as above		
biscuit									
	Same						silty sand		
							Shell fragms		
					SS 45cm		45 cm: Silty sand with biogenic carbonate		
Slight disturb									
	Same			massive	BI = 2		Mud Foram present		
disturb									
							87: shell frag		
							118: bivalve shell		
							135: shell frag.		

-- 0 --
-- 10 --
18
-- 20 --
-- 30 --
-- 40 --
-- 50 --
59
-- 60 --
-- 70 --
-- 80 --
87
-- 90 --
-- 100 --
-- 110 --
118
-- 120 --
-- 130 --
135
-- 140 --
-- 150 --

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow U1387 C 5R 6A 1813

Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
							Mud: same as above few shell frags.	CR	13/12/11

-- 0 --
-- 10 --
-- 20 --
-- 30 --
-- 40 --
42 –
-- 50 --
-- 60 --
-- 70 --
-- 80 --
-- 90 --
-- 100 --
-- 110 --
-- 120 --
-- 130 --
-- 140 --
-- 150 --

42: Foraks

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow U1387C 5R CC A

(1814)

	Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
-- 0 --								Mud : same as above	CR	13/12/11
1								+ Py b. and shell frag.		
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY: