

From To		17th Oct 2003		CLIENT: Woodside Energy Limited SURVEY: Antares 3D AREA: Offshore Victoria														CONTRACTOR: PGS Survey Vessel: Orient Explorer Support Vessel: Southern Salvor/Perfect lady																				
Day Of Week	Date	INCIDENTS											EVENTS											Meetings			MAN-HOURS							Fuel Consumption				
		Near Miss Incident	First Aid Case	Med. Treatment	Restricted Work	Fatality	Lost Time Injury	Oil Spill	Illness/Ailment	Environmental Incident	Hazard Report	Positive Observation	Equipment Loss/Damage	Non Work-related illness/ailment	Stop Cards	Fire Drill	MOB Drill	Oil Spill Drill	Emergency/ Towing/SOLAS	Cetacean Sightings	Audit/Inspection/Training/Safety	Bunker and Resupply	Small Boat launches	Heli Drills and Operations	Personnel Transfer at Sea	Other	Toolbox Meeting/Debrief	HSE Inductions/Tours	Safety Meeting	Marine Crew	Seismic Crew	Medic	Woodside Reps		Chase Boats (2)	Total Manhours	Small Boat Hours	Workboat Exposure (Hours * No. of Crew)
	Survey	0	0	0	0	0	0	0	0	25	0	0	1	35	2	0	0	8	0	11	0	9	0	0	0	0	21	4	4	676	582	27	54	262	19212	11.2	44.60	297
	Oct	0	0	0	0	0	0	0	0	1	0	0	1	7	0	0	0	7	0	5	0	2	0	0	0	0	11	3	2	376	318	15	30	145	10608	4.48	17.92	155
	Nov	0	0	0	0	0	0	0	0	24	0	0	0	28	2	0	0	1	0	6	0	7	0	0	0	0	10	1	2	300	264	12	24	117	8604	6.67	26.7	126.1
	Dec																																					
Wed	15-Oct-03																																				0	
Thu	16-Oct-03																																				0	
Fri	17-Oct-03																			1							1			26	21	1	2	10	720			14
Sat	18-Oct-03																			1										25	21	1	2	10	708			8
Sun	19-Oct-03																									1	1			25	21	1	2	10	708			2
Mon	20-Oct-03																													25	21	1	2	10	708			10
Tue	21-Oct-03																													25	21	1	2	10	708			10
Wed	22-Oct-03																	3		1							6			25	21	1	2	10	708			5
Thu	23-Oct-03													2						1										25	21	1	2	10	708			11
Fri	24-Oct-03											1	1							1		2					2			25	21	1	2	10	708	4.48	17.92	11
Sat	25-Oct-03																												1	25	21	1	2	9	696			11
Sun	26-Oct-03																	1												25	21	1	2	9	696			14
Mon	27-Oct-03																	1												25	21	1	2	9	696			15
Tue	28-Oct-03													2													1			25	21	1	2	9	696			17
Wed	29-Oct-03																	1								1	1			25	22	1	2	9	708			9
Thu	30-Oct-03																	1												25	22	1	2	10	720			7
Fri	31-Oct-03									1			2																	25	22	1	2	10	720			11
Sat	01-Nov-03									6																	1	1		25	22	1	2	10	720			5
Sun	02-Nov-03													1	1												1		1	25	22	1	2	10	720			5
Mon	03-Nov-03													5						1		2					2			25	22	1	2	10	720	2.77	11.08	6
Tue	04-Nov-03												4							1		2					2			25	22	1	2	10	720	1.13	4.52	21

Day Of Week	Date	INCIDENTS											EVENTS											Meetings			MAN-HOURS							Fuel					
		Near Miss Incident	First Aid Case	Med. Treatment	Restricted Work	Fatality	Lost Time Injury	Oil Spill	Illness/Ailment	Environmental Incident	Hazard Report	Positive Observation	Equipment Loss/Damage	Non Work-related illness/ailment	Stop Cards	Fire Drill	MOB Drill	Oil Spill Drill	Emergency/ Towing/SOLAS	Cetacean Sightings	Audit/Inspection/Training/Safety	Bunker and Resupply	Small Boat launches	Heli Drills and Operations	Personnel Transfer at Sea	Other	Toolbox Meeting/Debrief	HSE Inductions/Tours	Safety Meeting	Marine Crew	Seismic Crew	Medic	Woodside Reps	Chase Boats (2)	Total Manhours	Small Boat Hours	Workboat Exposure (Hours * No. of Crew)	Fuel Consumption	
Wed	05-Nov-03													8				1		1										25	22	1	2	10	720			10	
Thu	06-Nov-03													4						1			2					2			25	22	1	2	10	720	2.3	9.2	15
Fri	07-Nov-03								2					2						1											25	22	1	2	10	720			17.69
Sat	08-Nov-03								6																						25	22	1	2	10	720			13.96
Sun	09-Nov-03													4	1					1								1	1		25	22	1	2	10	720			18.40
Mon	10-Nov-03																					1						1			25	22	1	2	10	720	0.47	1.88	18.03
Tue	11-Nov-03																														25	22	1	2	10	720			7.00
Wed	12-Nov-03																														25	22	1	2	7	684			5.00
Thu	13-Nov-03																																						
Fri	14-Nov-03																																						
Sat	15-Nov-03																																						
Sun	16-Nov-03																																						

ANTARES 3D MSS HSE report for 10th Nov to 12th Nov

Description	Week	Nov	Survey
Incidents			
Near Miss Incident	0	0	0
First Aid Case	0	0	0
Med. Treatment	0	0	0
Restricted Work	0	0	0
Fatality	0	0	0
Lost Time Injury	0	0	0
Oil Spill	0	0	0
Illness/Ailment	0	0	0
Environmental Incident	0	0	0
Hazard Report	18	24	25
Positive Observation	0	0	0
Equipment Loss/Damage	0	0	0
Non Work-related illness/ailment	0	0	1
Events			
Stop Cards	27	28	35
Fire Drill	1	2	2
MOB Drill	0	0	0
Oil Spill Drill	0	0	0
Emergency/ Towing/SOLAS	1	1	8
Cetacean Sightings	0	0	0
Audit/Inspection/Training/Safety	6	6	11
Bunker and Resupply	0	0	0
Small Boat launches	6	7	9
Heli Drills and Operations	0	0	0
Personnel Transfer at Sea	0	0	0
Other	0	0	0
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Meetings			
Toolbox Meeting/Debrief	7	10	21
HSE Inductions	0	1	4
Safety Meeting	1	2	4
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Personnel Totals and Man-hours			
No. of Marine Crew	175	300	676
No. of Seismic Crew	154	264	582
Medic	7	12	27
No. of Woodside Reps	14	24	54
Chase Boat Crews	70	117	262
Total Man-hours	5040	8604	19212
(* Man-hours - based on 12 hours per day per man)			
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Small Boat Operations			
Small Boat Hours	0	6.67	11.15
Small Boat Exposure Hours	0	26.68	44.60
(In-water time) * (Number of Crew)			
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Fuel Useage (cubic Metres)	69	126	297

