

3.3. RECORD OF OPERATIONS



PROTECTED SPECIES RECORDING FORM
OPERATIONS

Regulatory reference number OCS-G 21477#3
Project number UMV04073

Vessel name Maersk Developer
Operations page number 1 of 1

Date	Time pre-shooting visual monitoring began	Time pre-shooting visual monitoring ended	Time pre-shooting PAM began	Time pre-shooting PAM ended	Was it day or night in period prior to firing?	Reason for firing s = survey t = test x = test followed immediately by survey	Time soft start / ramp-up began	Time soft start / ramp-up ended	Time of start of line / test	Time of end of line / test	Time mitigation gun enabled / source output reduced	Time mitigation gun disabled / end of reduced output	Was any mitigation action required?
2011-04-20			03:49	04:19	night	t	04:19	04:39	04:39	08:15			no
2011-04-22			04:03	04:33	night	s	04:33	04:53	06:30	09:20			no



3.4. LOCATION AND EFFORT



PROTECTED SPECIES RECORDING FORM
EFFORT

Regulatory reference number OCS-G 21477#3
Project number UMV04073

Vessel name Maersk Developer
Effort page number 1 of 1

Date	Visual or PAM	Observers' initials	Start of watch				End of watch				Wind speed (knots)	Wind direction	Beaufort sea state	Swell (m)	Visibility (km)	Glare severity
			Time	Latitude	Longitude	Depth (m)	Time	Latitude	Longitude	Depth (m)						
2011-04-19	visual	PN, CW, RW	20:30	26.09965°N	092.05497°W	2116	00:58	26.09965°N	092.05497°W	2116	14	SE	4	2-4	>5	moderate
2011-04-20	acoustic	CW	03:40	26.09965°N	092.05497°W	2116	04:55	26.09965°N	092.05497°W	2116	10	SE	3	2-4	>5	none
2011-04-22	acoustic	CW	02:53	26.09965°N	092.05497°W	2116	05:00	26.09965°N	092.05497°W	2116	10	SE	3	2-4	>5	none

