

Joining Instructions: Aerial Surveillance Course – Perth 2018

Introduction

The AMOSC Aerial Surveillance Course (ASC) has been designed to meet the needs of member companies who have identified the requirement to undertake aerial surveillance as part of an oil spill response.

Audience	<p>Industry personnel who will have an involvement in the operational elements of an oil spill response. Primarily personnel who can be made available to undertake aerial surveillance at short notice from ashore or an offshore facility.</p> <p>This may include: operational managers; offshore safety staff, offshore operational staff and where applicable environmental and logistics staff.</p>
Aim	<p>To train personnel for potential roles as an oil spill aerial observer.</p>
Objectives	<p>The course is designed to equip each participant with the basic skills required to:</p> <ol style="list-style-type: none"> 1. Understand basic hydrocarbon theory and its relevance to aerial surveillance. 2. Gain a basic understanding of how to work in an aviation crew environment. 3. Effectively plan and coordinate an aerial surveillance flight. 4. Carryout the plotting and recording of oil spill information. 5. To present oil spill information back through the IMT in a clear and coherent manner.
Course Content	<p>During the course the following will be covered:</p> <ul style="list-style-type: none"> • Aircraft Health & Safety • Surveillance planning • Flight planning • Basic navigation • Basic hydrocarbon theory • Oil spill quantification • Data management • Practical exercise with flight time
Aircraft Requirements	<p>In meeting the requirements of the Australian Oil & Gas Industry all training will be conducted in a twin engine, two pilot helicopter fitted for overwater flight.</p>

Pre Course Reading	The document at the link is provided as general pre-course reading prior to attending the course: http://www.itopf.com/fileadmin/data/Documents/TIPS%20TAPS/TI P1AerialObservationofMarineOilSpills.pdf
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Course Administration

Time	Day One: 8.30am-4.30pm Day Two: 8.30am- 4.30pm
Location	Day One: AMOSC, Koolinda House, Birksgate Rd, North Fremantle, Western Australia Day Two: Heliwest Group, 2 Harvard Rd, Jandakot, Western Australia
Inclusions	Onsite course catering is included as part of the course. Participants will be given a handbook and course notes. Participants will receive a certificate of attendance at the conclusion of the course.
Transport	Participants are required to make their own transport arrangements to the training site; public transport options are limited, however there is plenty of onsite parking and taxis are available.
Clothing Requirements	Participants should wear comfortable casual clothes for both days. Specific PPE requirements for the practical flight will be provided.
Safety	All participants are required to have at least a minimum of Helicopter Underwater Escape Training (HUET) in order to undertake the course. AMOSC's Aerial Observation Course is conducted in accordance with the AMOSC Aviation Standard. All aerial assets used in training are audited against this standard which can be found on the AMOSC website at www.amosc.com.au

Further Details:

Contact	For further details, please contact AMOSC, on amosc@amosc.com.au or 03 5272 1555. After hours and emergency assistance: 0438 379 328
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