



**To** DFDR & SAI Subcommittees **Date** November 7, 2014  
ULB Working Group

**From** P. J. Prisaznuk **Reference** 14-999/SMA-858 lth  
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**Subject** **Meeting Announcement**  
Underwater Locator Beacon (ULB) Working Group  
Cockpit Voice Recorder (CVR) ad hoc meeting

**Chairman** Robert Swanson, FedEx

**When** February 10-12, 2015  
**ULB** – Tuesday from 0900 to 1700 and Wednesday from 0900 to 1200  
**CVR** – Wednesday from 1300 to 1700 and Thursday from 0900 to 1200  
Participants are encouraged to attend all three days.

**Host** Radiant Power Dukane Seacom is hosting the ULB Working Group meeting and CVR ad hoc meeting at their facility in Sarasota, Florida.

**Where** **Dukane Seacom**  
7135 16th Street East  
Suite 101  
Sarasota, Florida 34243  
tel: 1-941-739-3200

Contact: Kim Oliver  
email: [koliver@radiantpowercorp.com](mailto:koliver@radiantpowercorp.com)  
tel: 1-941-893-6814

**Dukane Seacom Security – Required of all Attendees**

Dukane Seacom is a secure facility. Meeting participants will be asked for photo ID upon entry to the facility. All participants must send security information to Kim Oliver ([koliver@radiantpowercorp.com](mailto:koliver@radiantpowercorp.com)) before **January 30, 2015**, and include the following information:

- Full Name as it appears on your photo ID
- Title
- Organization Name and Address

Non-US citizens must additionally provide:

- Country of Citizenship
- A copy of your Passport photo/info page
- Show passport upon arrival to Dukane Seacom

<b>Hotels</b>	There are several hotels near the Dukane Seacom facility. Attachment 1 provides a list of hotels that are convenient to the Sarasota airport and to Dukane Seacom.
<b>Instructions</b>	<p>Please notify ARINC Industry Activities of your intention to attend by registering online at: <a href="http://www.aviation-ia.com/events/">http://www.aviation-ia.com/events/</a></p> <p>The meeting is open to all interested parties. Individuals requesting time on the agenda should contact Paul Prisaznuk before <b>January 30, 2015</b>. The agenda will be finalized one week prior to the meeting.</p>
<b>Activity Scope</b>	<p>ARINC Project Paper 677 will define installation and maintenance provisions for a Low Frequency Underwater Locator Beacon (LF-ULB) capable of operating at 8.8 kHz and complying with SAE Document AS6254. The document is being prepared in response to APIM 13-012.</p> <p>ICAO has published annex 6 amendment 36 (Nov. 2012), stating that a LF-ULB shall be installed on all aircraft with a maximum take-off mass of over 27,000 kg, operating over water.</p>
<b>Meeting Objectives</b>	<p><b>ARINC Project Paper 677 LF-ULB</b></p> <p>The goal of the meeting is to produce a mature draft of ARINC Project Paper 677 describing LF-ULB installation provisions. The document will include the following:</p> <ul style="list-style-type: none"> <li>• Definition of the LF-ULB fixation points</li> <li>• Standardization of the maximum space envelop (Length, Width, Depth)</li> <li>• Definition of the mounting bracket</li> <li>• Maximum acceleration for LF-ULB attachment to the local structure</li> <li>• Standards for battery check/change</li> </ul> <p><b>ARINC 757 and ARINC 757A CVR</b></p> <p>With time available, an ad hoc Cockpit Voice Recorder (CVR) meeting will finalize Supplement 6 to ARINC 757 and Supplement 1 to ARINC 757A.</p> <p>Following the release of ARINC 757-5 (June 8, 2011) and ARINC 757A (February 21, 2011) several parties have identified topics for discussion and clarification. Changes have already been discussed by CVR specialists in several web conferences.</p> <p>The ARINC staff has prepared and published the Summary Change Notice which identifies the changes expected to be included in a Supplement 6 to ARINC 757 and Supplement 1 to ARINC 757A. The Summary Change Notice reflects the consensus of industry, and as such, it is posted on the AEEC website (<a href="http://www.aviation-ia.com/aeec">www.aviation-ia.com/aeec</a>) for all interested parties to use.</p> <p>Formal drafts are expected to emerge prior to the Sarasota meeting and they will be available at the AEEC website.</p>

**Travel  
Information****From the Sarasota Airport (SRQ) to Dukane Seacom**

Driving directions from airport approximately 4 miles or 2.5km

1. Exit Sarasota-Bradenton International Airport
2. Follow signs to US 41 Tamiami Trail
3. Turn right onto US 41 North Tamiami Trail
4. Turn right onto Tallevast Road
5. Turn left onto 15th St E/301 Blvd E
6. Turn right onto 16th St E
7. Arrive 7135 16th St E, Sarasota, Florida 34243

## **ATTACHMENT 1 SARASOTA AIRPORT AREA HOTELS**

The Dukane Seacom facility is located near the Sarasota-Bradenton International Airport (SRQ). There are several hotels in the area. The hotels listed provide a corporate rate discount to Radiant Power or HEICO. Radiant Power recommends the Holiday Inn as it has a nice restaurant and sports bar.

**Courtyard – Sarasota-Bradenton Airport** (Radiant Power Corp Rate)

850 University Pkwy  
Sarasota, FL 34234  
941-355-3337

**Residence Inn – Sarasota-Bradenton Airport** (Radiant Power Corp Rate)

1040 University Pkwy  
Sarasota, FL 34234  
941-358-1468

**Holiday Inn – Sarasota-Bradenton Airport** (HEICO Rate)

8009 15th St E  
Sarasota, FL 34243  
941-355-9000

**Hyatt Place – Sarasota-Bradenton Airport** (Radiant Power Corp Rate)

950 University Pkwy  
Sarasota, FL 34234  
941-554-5800