

As of January 1, 2009 International Air Transportation Association (IATA) enacted new regulations in conjunction with the International Civil Aviation Organization (ICAO) in regards to shipping lithium metal batteries, lithium metal batteries contained in equipment and lithium metal batteries packed with equipment batteries contained in equipment. These new regulations will affect the shipping and handling of Duakne's DK Series Underwater Location Beacons and there batteries.

This letter is to inform your organization of these changes and offer some options in re-lifeing your DK100, DK120, and DK140 Beacons. These changes are based on the amount of lithium that is present in the battery used to power the beacon.

Presently, in use today there are two types of DK100 and DK120 Beacons. The difference is based on what battery is used to power the beacon. Older beacons are designated as code "B" while beacons that have been manufactured recently are coded as "C". This designated is noted on the label of the beacon under the box marked "CODE" (see page 16 of the Technical Manual).

The difference between the two codes is based on lithium content of the battery. The battery used in the code "B" beacons, part number 810-2007K, contains over 1 gram of lithium. The code "C" beacon battery, part number 810-2008K, is smaller and can power the beacon with less than 1 gram of lithium.

Because of the lithium content, the 810-2007K Battery is now regulated as a Class 9 dangerous goods under the new ICAO and IATA regulations. Also, under the new definition of "lithium batteries in equipment" all DK100 and DK120 are marked as a code "B" are also defined as a Class 9 dangerous goods.

This new classification does not effect the 810-2008K battery because it contains less than 1 gram of lithium and can be ship under IATA in accordance with Packing Instructions (PI) 970 Part 1. This is also true for the DK100, DK120, and the DK-140 that carries the code "C" designation.

We have attached service bulletins from the manufacturer, Dukane Corporation, to assist in understanding these changes (Service Information Bulletin # DK2007-1 and DK2009-2).

What are your options and how can RJE International assist you in re-lifeing your organizations beacons? Below we have listed several ways we can help.

DK100, DK120, and DK140 Beacon, code "B"

> Supply an 810-2007/K Battery Kit.

If you operate out of the United States or Canada, we can ship this battery kit via ground transportation (UPS ground) to you. It is not considered hazardous goods if shipped in compliance with 49 CFR 173.85 and Special Provision 189. If the battery is need to be shipped overseas, then we will transport it as a Class 9 dangerous goods to your facility. Additional shipping and handling charges may apply. Remember, you re-lifed DK120 is still a code "B" beacon and must be handled as a dangerous goods under the new regulation.

> Supply a new DK120 Beacon, code "C"

All DK Series Beacons manufactured by Duakne Corp are code "C". This beacon is not considered dangerous goods and can be ship anywhere in the world in accordance with IATA (PI) 970 Part 1. By suppling you a replacement for your present code "B" beacon, all future issues are solved. RJE International is one of the largest stocking distributors of the Dukane DK series beacon and can offer very competitive pricing.

> Supply an overhauled DK120, code "C" beacon

All overhauled DK Series Beacons manufactured by Duakne Corp are code "C". These beacons are overhauled by the manufacturer and come with a new 6 year warranty and 8130-3 service tag. This is the very cost effective way of replacing you code "B" beacons. You simple send your DK Beacon to us under your company repair or work order and, once received, we ship you an overhauled DK120, code "C" beacon. By supplying you a replacement for your present code "B", all future issues of handling the beacon and it"s battery are solved.

We can also offer this same service for your ELP-362D beacons that you may have in your fleet.

RJE International has been supporting the aviation industry with underwater loation beacons for over 13 years. We presently supply this service to KLM, Singapore Air, and Lufthansa to name just a few.

Please contact us to see how we can support your organization during this transition. We look forward to working with you.