



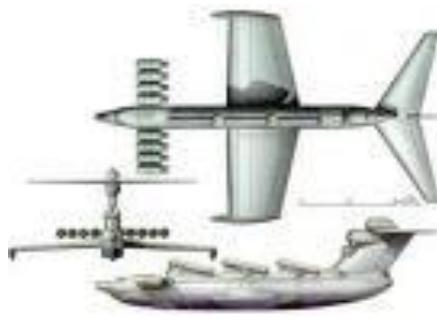
## Keighley Association of Engineers

### FROM RUSSIA WITH LOVE

(Ekranoplans and the Caspian Sea Monster)

A Talk by Barrie Yates

Thursday 21<sup>st</sup> April 2011 – 7.30pm



After the fall of Communism, we in the west discovered many new technologies developed by Russian Scientists and Engineers. Ekranoplans were just one of them.

For anyone who hasn't heard of an Ekranoplan before, they're are wing in ground effect (or 'WIG' craft for those who like their acronyms) designed to fly at very high speed a few meters above the sea. A sort of cross between a plane a ship and a hovercraft (although technically a ship which flies!).

Barrie Yates who many of you may know from the Leeds Association of Engineers has kindly offered to give this talk on what promises to be a fascinating subject.

Far from being a relic from the cold war Ekranoplans are widely thought of as a glimpse into the future of cheap low pollution transport. Far more efficient than planes, ships or hovercrafts and able to carry several hundred passengers or heavy goods loads could they be the future?

BTAL UK Ltd are kindly giving us the loan of their premises for the evening so we hope you can join us for this interesting talk. Please don't forget to invite colleague's friends and relatives who may also be interested in attending.



Paul Higson – Syllabus Secretary

**Travel and address details for BTAL are as follows but for those who know Keighley they are adjacent to the Fire Station close to Asda:**

**BTAL Keighley Training centre, Universal Mills, Bradford Road, BD21 4BW (Tel 01535 607534)**

**Arriving By Car - From Bradford/Leeds**

Follow A650. Turn left at A650/Bingley Road. Continue to follow A650. Go through 1 roundabout. At the roundabout, take the 2nd exit and stay on A650. Go through 2 roundabouts. At the roundabout take the 1<sup>st</sup> exit onto A6035/Bradford Road. Take the 4th turning left into The Keighley Training Centre, Universal Mills.

**Arriving By Car - From Skipton**

Head southwest toward Brougham Street. Continue straight onto A6069/Newmarket Street. At Caroline Square take the 1st exit onto A6131/Swadford Street. Turn left at A6131/Keighley Road. Go through 1 roundabout. At the roundabout take the 1st exit onto A629/Keighley Road. Continue to follow A629. Go through 2 roundabouts. At the roundabout, take the 1st exit onto A650/Hard Ings Road. At the roundabout take the 4th exit onto A6035/Bradford Road. Take the 4th turning left into The Keighley Training Centre, Universal Mills.

**Arriving By Train**

Turn right outside the Train Station, walking for approximately 3 minutes. The Keighley Training Centre is the 2nd turning on the right (first turning right after the Fire Station and before Towler & Staines).

**Arriving By Bus**

Exit Keighley Bus Station following the 'To Cavendish Street and Trains' sign. Turn right into Cavendish Street. At the bottom of Cavendish Street turn left onto Bradford Road. Cross the road at the first pelican crossing. Pass the Railway Station on your right, walking for approximately 3 minutes. The Keighley Training Centre is the 2nd turning on the right (first right after the Fire Station and before Towler & Staines).

Why not visit the Keighley Association of Engineers website for details of future events.  
[www.keighleyassociationofengineers.com](http://www.keighleyassociationofengineers.com)

**Contributions to forthcoming site visits and lecture opportunities may be posted on the website. We look forward to your feedback in this respect**