



## **Business Plan 2008-09**

### **1. Objectives/Strategy**

The Western Aerospace Centre (WAC) was the first Aerospace Industries Division Regional Centre to be formed, in 2000. Its objectives are:

#### Local Focus

- To promote Aerospace Industries Division activities at the local level
- To provide a local focus for aerospace mechanical engineers (aspiring, practising and retired)
- To promote the interests of local aerospace mechanical engineers
- To encourage young and aspiring engineers to consider careers in the Aerospace Industry.

#### Learned Society/Continued Professional Development

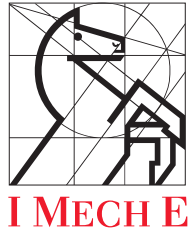
- To disseminate leading edge aerospace technology and industrial knowledge
- To promote and stimulate high calibre education and training for professional aerospace mechanical engineers
- To encourage greater consideration of the needs of the aerospace industry by academics.

#### Links

- To build links with similar national organisations, particularly through the Aerospace Partnership (RAeS, IET, IMechE) and to promote joint learned societies' / professional institutions' activities
- To foster regional links between all elements of the aerospace mechanical engineering fraternity: industry, academia, government agencies, employers' federations, operating and maintenance organisations.

### **2. Areas of Coverage**

The WAC geographic boundaries are not specifically defined. Nonetheless, its area of influence is based essentially on the Bristol area and extends to cover the Wessex and Western regions plus the adjacent part of South Wales.



**3. WAC Committee**

The Committee is constituted by agreement with the Aerospace Industries Divisions Board. To maximise its effectiveness it maintains a membership that provides representation from the principal local aerospace organisations: industry, academia, government agencies and professional bodies. The Committee list will be maintained by the Hon Secretary and will be published on the WAC’s web page.

**4. Co-ordination with the Regional Committee**

The WAC has been invited to provide representation on the Western Region Committee for the purpose of the co-ordination of activities within the region. The independence of both the Aerospace Industries Division, to give technical direction to the WAC, and of the WAC is preserved in order to retain and strengthen local industry focus.

**5. Activities**

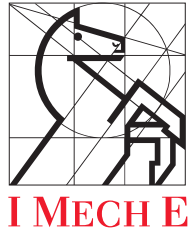
The WAC committee will continue to concentrate on developing strong relationships with other local/regional representatives of professional bodies and will actively encourage the co-promotion and co-sponsorship of local events. It is essential that the WAC is not, nor is perceived as being, “in competition” with other locally established professional engineering bodies.

It is important that the “collective strength” of all parties concerned is mutually beneficial.

The WAC will organise events and activities where it determines that there is a justifiable need that is not currently satisfied by local activities. In principle, there will be an annual Prestige Lecture and the WAC will support the local activities/events of the Aerospace Industries Division’s Technical Advisory Committees. Details of all events and activities will be published on the WAC web page.

The WAC will organise and run an annual competition for post-graduates working towards (or who have recently completed) further educational qualifications eg MSc, PhD. Papers submitted must be on an aerospace-related topic. Details of this competition will be published on the WAC web page.

The Business Plan Matrix is shown in the table at the end of this document.



**6. Finance**

The WAC will be funded centrally from HQ and an annual budget will be submitted by the Hon Treasurer in accordance with HQ directions. Additional funds may be raised within the Centre by inviting local organisations to sponsor the Prestige Lecture. The main annual expenditure is predicted as being approximately:

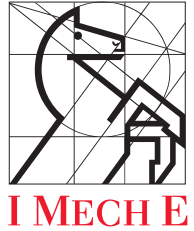
WAC Prestige Lecture	£2000
WAC Aerospace Paper Prize	£1000

Plan approved by:

Martin Soltau  
Chairman  
September 2008

IMEchE Western Aerospace Centre Business Plan Matrix – 2008-09 – updated Sep 2008

Plan Item	Priority	Objectives/Strategy	Activities	Actors	Indicators Of Achievement	Means Of Verification
1	1	Provide local focus for aerospace mechanical engineers (developing, practising and retired)	Arrange Prestige Lecture programme.  Advertise widely.	WAC Committee members.	Attendance as percentage of target number.	Report from organising committee. Report from WAC Chair.
2	1	To promote and stimulate high calibre education and training for professional aerospace mechanical engineers.	Set up and run post graduate “Aerospace Paper and Presentation” prize.	WAC Committee Members	Review of calibre of entries and number against target.	Report from organising panel.
3	1	To build links with similar national organisations, particularly through the Aerospace Partnership (RAeS, IET, IMechE) and promote joint activities.	Establish appropriate “cross-representation” of local committees. Promote joint activities through co-promotion and co-sponsorship.	WAC Committee Members	Percentage of target co-supported events achieved,	Report from WAC Chair.
4	2	Promote Aerospace Industries Division activities at the local level.	As required by AIB	WAC Committee members.	Liaison with AIB.	Reports from AIB
5	2	Promote the interests of the local aerospace mechanical engineers.	Provide local points of contact. Represent the profession. Inform relevant bodies about WAC.	WAC Committee Members.	Nominated points of contact. Meetings/contacts with local industrial, academic and government agency organisations.	Reports of meetings etc.



<b>Plan Item</b>	<b>Priority</b>	<b>Objectives/Strategy</b>	<b>Activities</b>	<b>Actors</b>	<b>Indicators Of Achievement</b>	<b>Means Of Verification</b>
6	2	Encourage young aspiring engineers to consider careers in the industry.	Develop links with local academic organisations, including schools. Aim event(s) at careers advisers. Encourage co-operation with other professional engineering bodies, particularly through YM	WAC Committee Members	Attendance as percentages of target number.	Report from organising committee(s).
7	2	To disseminate leading edge aerospace technology and industrial knowledge.	Co-promote and co-sponsor relevant events with other local professional bodies. Assist the TAC's in delivery of planned seminars locally.	WAC Committee Members	Attendance as percentage of target number. Liaison with TACs through AIB. Timely publicity.	Reports from organising committees.
8	2	To encourage wider consideration of the needs of the aerospace industry by academia.	Encourage networking between local academic and industrial organisations.	WAC Committee Members		Report from WAC Chair.
9	2	Foster regional links between all elements of the aerospace mechanical engineering fraternity: industry, academia, government agencies, employers' federations, operating and maintenance organisations.	Promote WAC activities (and activities it supports) to the wider audience.	WAC Committee Members.		Report from WAC Chair.