



FUSION FOR ENERGY

The European Joint Undertaking for ITER and the Development of Fusion Energy
THE GOVERNING BOARD

DECISION OF THE GOVERNING BOARD AMENDING THE 2008 BUDGET OF THE EUROPEAN JOINT UNDERTAKING FOR ITER AND THE DEVELOPMENT OF FUSION ENERGY

HAVING regard to the Statutes annexed to the Council Decision (Euratom) No 198/2007 of 27 March 2007 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy (hereinafter "Fusion for Energy") and conferring advantages upon it¹ (hereinafter "the Statutes") and in particular Article 6(3)(e) thereof,

Having regard to the Financial Regulation of Fusion for Energy² adopted by the Governing Board on 22 October 2007 (hereinafter "the Financial Regulation") and in particular Title III thereof;

Having regard to the Implementing Rules of the Financial Regulation³ adopted by the Governing Board on 22 October 2007 (hereinafter "the Implementing Rules") and in particular Title III thereof;

Having regard to the Resources Estimates Plan⁴ and the Project Plan⁵ adopted by the Governing Board on 4 December 2008;

Having regard to the Fusion for Energy 2008 Work Programme adopted by the Governing Board on 18 December 2007⁶ last amended on 31 October 2008⁷;

Having regard to the Fusion for Energy 2008 Budget adopted by the Governing Board on 18 December 2007 and last amended on 8 July 2008⁸;

Having regard to the comments and recommendations of the Executive Committee on the proposal for the amended final 2008 Budget at its meeting of 13 November 2008⁹,

Whereas:

- (1) The Director should, in accordance with Article 8(4)(e) of the Statutes, draw up the annual budget;

¹ O.J. L 90 , 30.03.2007, p. 58.
² F4E(07)-GB03-11 Adopted 22/10/2007
³ F4E(07)-GB03-12 Adopted 22/10/2007
⁴ F4E(07)-GB04-10 Adopted 18/12/2008
⁵ F4E(07)-GB04-09 Adopted 18/12/2008
⁶ F4E(07)-GB04-12 Adopted 18/12/2007
⁷ F4E(08)-GB07-05 Adopted 31/10/2008
⁸ F4E(08)-GB06-08 Adopted 08/07/2008
⁹ F4E(08)-EC10-03 Adopted 13/11/2008

- (2) The Executive Committee should, in accordance with Article 7(3)(b) of the Statutes, comment on and make recommendations to the Governing Board on the proposal for the annual budget;
- (3) The Governing Board should adopt the annual budget.

THE GOVERNING BOARD OF FUSION FOR ENERGY HAS ADOPTED THIS DECISION:

Article 1

The amended 2008 budget of Fusion for Energy annexed to this Decision is hereby adopted.

Article 2

The Governing Board authorises the Director to modify the establishment plan by up to 10% of the posts authorised, subject to the conditions stipulated in Article 34 of the Financial Regulation.

Article 3

This Decision shall have immediate effect.

Done at Barcelona, 4 December 2008

For the Governing Board



Carlos Varandas

Chair of the Governing Board

ANNEX

**2008 AMENDED BUDGET OF THE EUROPEAN JOINT UNDERTAKING FOR
ITER AND THE DEVELOPMENT OF FUSION ENERGY**

1. INTRODUCTION

The European Joint Undertaking for ITER and the Development of Fusion Energy or 'Fusion for Energy' (F4E) is a Joint Undertaking created under the Euratom Treaty by a decision of the Council of the European Union.

Its annual budget is the main instrument which forecasts and authorises the annual revenue and expenditure considered necessary for the Joint Undertaking, on the basis of the Financial Regulation and Implementing Rules adopted by the Governing Board on 22 October 2007¹⁰.

This Annual Budget is established in accordance with the Resource Estimates Plan.

In summary, the budget shall comprise:

Revenues made up of:

- Euratom (hereinafter "the Community") contribution as a participation in the financing of the 'Fusion for Energy' in accordance with Article 4 of the Constituent instrument¹¹ and Article 12 of the Statutes¹²;
- annual membership contributions from other members than Euratom in accordance with Article 4 of the Constituent instrument and Article 12 and Annex II of the Statutes annexed thereto;
- the financial contribution of the ITER Host State in accordance with Article 4 of the Constituent instrument and Article 12 of the Statutes;
- own revenue consisting of all fees and charges which 'Fusion for Energy' is authorised to collect by virtue of the tasks entrusted to it;
- revenue assigned to specific items of expenditure;
- additional revenues received under terms approved by the Governing Board in accordance with Article 12 of the Statutes;

¹⁰ F4E(07)-GB03-11 of 22/10/2007

¹¹ Constituent decision shall mean the Council Decision (Euratom) No 198/2007 of 27 March 2007 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it. OJ L 90, 30.3.2007, p. 58.

¹² Statutes shall mean the Statutes of the Joint Undertaking annexed to the Council Decision (Euratom) No 198/2007 of 27 March 2007 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it.

- any other revenue.

Expenditure made up of:

- Operational expenditure, necessary for the pursuit of its tasks and activities in accordance with Article 4 of the Constituent instrument;
- Administrative expenditure, necessary for the functioning of 'Fusion for Energy', in particular costs of personnel and infrastructure.

Regarding the 2008 budgetary procedure, the Euratom contribution was defined before the adoption of the Council Decision establishing 'Fusion for Energy'. This was necessary in order to meet the deadline for the preparation of the general budget of the EU.

Similarly, the ITER Host State has also launched in advance its own budgetary procedure in order to be in position to deliver its contribution on time.

The members of 'Fusion for Energy', other than Euratom, have been informed of the indicative amount of the 2008 membership contribution in the context of the Preparatory Governing Board meetings.

The above elements have resulted in the shortening of the 2008 budgetary procedure, but in full respect of the provisions of the financial regulations.

Once adopted by the Governing Board, this budget will become definitive only after adoption of the corresponding general budget of the EU. It should be ready for implementation on 1 January 2008.

2. REVENUE 2008

Statement of revenue (EURO)			
Title Chapter	Heading	In Commitment	In Payment
1	PARTICIPATION FROM EUROPEAN COMMUNITY		
1 1	PARTICIPATION FROM EUROPEAN COMMUNITY	115,210,000.00	96,000,000.00
1 2	REVENUE FROM ADMINISTRATIVE EXPENDITURE	26,457,297.35	26,457,297.35
	Title 1 - Total	141,667,297.35	122,457,297.35
2	ANNUAL MEMBERSHIP CONTRIBUTIONS		
2 1	ANNUAL MEMBERSHIP CONTRIBUTIONS	2,683,000.00	2,683,000.00
	Title 2 - Total	2,683,000.00	2,683,000.00
3	ASSIGNED REVENUE ACCRUING FROM THE ITER HOST STATE		
3 1	CONTRIBUTION FROM ITER HOST STATE	47,800,000.00	24,000,000.00
	Title 3 - Total	47,800,000.00	24,000,000.00
4	REVENUE FROM FEES AND CHARGES		
4 1	REVENUE FROM FEES AND CHARGES	p.m.	p.m.
4 2	ADDITIONAL REVENUE	p.m.	p.m.
4 3	OTHER REVENUE	p.m.	p.m.
	Title 4 - Total	p.m.	p.m.
5	ASSIGNED REVENUE TO SPECIFIC ITEM OF EXPENDITURE		
5 1	ASSIGNED REVENUE TO SPECIFIC ITEM OF EXPENDITURE	p.m.	p.m.
	Title 5 - Total	p.m.	p.m.
	TOTAL	192,150,297.35	149,140,297.35

EXPLANATORY COMMENTS ON REVENUE

Legal basis

Council Decision (Euratom) No 198/2007 of 27 March 2007 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it.¹³

TITLE 1: PARTICIPATION FROM THE EUROPEAN ATOMIC ENERGY COMMUNITY

Specific legal basis

Council Decision 2006/970/Euratom of 18 December 2006 concerning the Seventh Framework Programme of the European Atomic Energy Community (Euratom) for nuclear research and training activities (2007 to 2011)¹⁴.

Council Decision 2006/976/Euratom of 19 December 2006 concerning the Specific Programme implementing the Seventh Framework Programme of the European

¹³ OJ L 90, 30.3.2007, p. 58
¹⁴ OJ L 400, 30.12.2006, p. 60

Atomic Energy Community (Euratom) for nuclear research and training activities (2007 to 2011)¹⁵.

Remarks

The revenue from the Euratom contributions is provided from the Seventh Euratom Framework Programme.

This contribution is confirmed annually with the adoption of the general budget of the EU and the corresponding Research/Fusion budget.

The Euratom contribution also makes a distinction between the operational and administrative budget which is related to the operational and administrative expenditure of Fusion for Energy.

TITLE 2: ANNUAL MEMBERSHIP CONTRIBUTIONS

Revenue resulting from the contribution of the Members of 'Fusion for Energy', other than Euratom, is defined in Annex III of the Statutes.

These Membership contributions are calculated on the basis of 10% of the administrative expenditure budgeted in title 1 and 2 of the Statement of Expenditure.

TITLE 3: CONTRIBUTION FROM ITER HOST STATE

Revenue made up of financial contributions from the ITER Host State corresponds to the commitment to cover 9.09% of the total costs of the ITER construction phase.

¹⁵ OJ L 400, 30.12.2006, p. 404

3. EXPENDITURE 2008

Statement of expenditure (EURO)			
Title Chapter	Heading	Commitment Appropriations	Payment Appropriations
1	STAFF EXPENDITURE		
1 1	STAFF EXPENDITURE IN THE ESTABLISHMENT PLAN	9,226,677.90	9,226,677.90
1 2	EXTERNAL STAFF EXPENDITURE INCLUDING CONTRACTUAL AGENT	2,864,050.89	2,864,050.89
1 3	MISSIONS AND DUTY TRAVEL	2,036,816.59	2,036,816.59
1 4	MISCELLANEOUS EXPENDITURE ON STAFF RECRUITMENT AND TRANSFER	1,502,657.35	1,502,657.35
1 5	REPRESENTATION AND EVENTS	20,000.00	20,000.00
1 6	TRAINING	194,000.00	194,000.00
1 7	OTHER STAFF MANAGEMENT EXPENDITURE	662,494.80	662,494.80
	Title 1 - Total	16,506,697.53	16,506,697.53
2	BUILDINGS, EQUIPMENT AND MISCELLANEOUS OPERATING EXPENDITURE		
2 1	BUILDINGS AND ASSOCIATED COSTS	742,000.00	742,000.00
2 2	DATA PROCESSING and IT EQUIPMENT	4,553,599.82	4,553,599.82
2 3	MOVABLE PROPERTY AND ASSOCIATED COSTS	744,000.00	744,000.00
2 4	EVENTS and COMMUNICATION	392,000.00	392,000.00
2 5	CURRENT ADMINISTRATIVE EXPENDITURE	1,187,000.00	1,187,000.00
2 6	POSTAGE AND TELECOMMUNICATIONS	336,000.00	336,000.00
2 7	EXPENDITURE ON FORMAL AND OTHER MEETINGS	326,000.00	326,000.00
	Title 2 - Total	8,280,599.82	8,280,599.82
3	OPERATIONAL EXPENDITURE		
3 1	ITER CONSTRUCTION	114,578,170.00	98,000,000.00
3 2	TECHNOLOGY FOR ITER AND DEMO	4,381,830.00	1,750,000.00
3 3	TECHNOLOGY FOR BROADER APPROACH	103,000.00	103,000.00
3 4	OTHER EXPENDITURE	500,000.00	500,000.00
3 5	ITER CONSTRUCTION - Appropriations accruing from the ITER HOST STATE CONTRIBUTION	47,800,000.00	24,000,000.00
	Title 3 - Total	167,363,000.00	124,353,000.00
	TOTAL	192,150,297.35	149,140,297.35

EXPLANATORY COMMENTS ON EXPENDITURE

Legal basis

Council Decision (Euratom) No 198/2007 of 27 March 2007 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it.¹⁶

TITLE 1: STAFF EXPENDITURE

Specific legal basis

Staff Regulations of Officials of the European Communities and the Conditions of employment of other servants of the European Communities¹⁷

¹⁶ OJ L 90, 30.3.2007, p. 58

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Chapter 1 1: STAFF IN THE ESTABLISHMENT PLAN EXPENDITURE

Remarks

This appropriation is intended to cover the cost of remuneration of Officials and Temporary staff, in accordance with the Staff Regulations of Official and conditions of Employment of Other Servants of the European Communities and in particular remunerations, weightings and adjustment to remuneration (Articles 62 to 66 thereof), family allowances (Articles 67 and 68 thereof), expatriation allowances (Article 69), death grants (Article 70) , birth grants (Article 74), fees related to death (Article 75) and household allowance, child allowance education allowance (Articles 1 to 3) ,annual travel expenses (Article 8) and entertainment fees (Article 14 of Annex VII for Officials, Article 19 to 27 for Temporary Staff).

This appropriation is also intended to cover the costs of the employers' social security contributions in accordance with the Staff Regulations of Official and conditions of Employment of Other Servants of the European Communities in particular (Article 72, 73) and any other related staff expenditure.

The Establishment Plan of 'Fusion for Energy' detailed in point 4 of this document contains 60 permanent posts and 85 temporary posts, to be filled in gradually during the financial year 2008.

Chapter 1 2: EXTERNAL STAFF EXPENDITURE (CONTRACT AGENTS, INTERIM STAFF AND NATIONAL EXPERTS)

Remarks

This appropriation is intended to cover the remuneration for Contract staff in accordance with the relevant provisions in the conditions of Employment of Other Servants of the European Communities in particular Article 92 to 94.

This appropriation is also intended to cover the costs of the employers' social security contributions in accordance with the Staff Regulations of Official and conditions of Employment of Other Servants of the European Communities in particular (Article 72, 73) and any other related staff expenditure.

It also intends to cover the remuneration for:

- Seconded National Experts according to the Decision of the Governing Board of Fusion For Energy GB03-17 of 22-10-07
- Interim staff

This appropriation corresponds to the cost of about 60 man-years of contractual staff, 10 man-years of seconded national experts and 25 man-years Interim staff to be gradually recruited during the financial year 2008.

¹⁷ OJ L 56, 4.3.1968, p. 1. as amended by Regulation (CE, Euratom) no. 723/2004 of 22 March 2004 (OJ L 124, 27.4.2004) and as last amended by Corrigendum (OJ L 051, 24/02/2005 p. 0028)

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Chapter 1 3: MISSIONS AND DUTY TRAVEL

Remarks

This appropriation is intended to cover expenditure on transport, the payment of daily mission allowances and the ancillary or exceptional expenses incurred by staff of 'Fusion for Energy' in the interest of the service, in accordance with the provisions of the Staff Regulations of Officials and other servants of the European Communities and the rules applicable to Seconded National Experts.

This appropriation is equivalent to approximately 4000 days of mission. (including expenses for training and annual medical visits).

Chapter 1 4: MISCELLANEOUS EXPENDITURE ON STAFF RECRUITMENT AND TRANSFER

Remarks

This appropriation is intended to cover the expenditure involved in selection and recruitment procedures (Articles 27 to 31 and 33 of the Staff Regulations of Official and relevant provisions of the conditions of Employment of Other Servants) and the medical visit before recruitment, the travel expenses of staff (including their families) entering or leaving the service (Articles 20 and 71 thereof and Article 7 of Annex VII thereto), the installation allowances for staff obliged to change residence after taking up their appointment or when they definitively cease their duties and settle elsewhere (Articles 5 and 6 of Annex VII thereto) and the daily subsistence allowances due to staff able to prove that they were obliged to change their place of residence after taking up their duties (including transfer) (Articles 20 and 71 thereof and Article 10 of Annex VII thereto).

Chapter 1 5: REPRESENTATION

Remarks

This appropriation is intended to cover expenses incurred by authorised officials or other Fusion for Energy servants in respect of representation in the interest of the service.

Chapter 1 6: TRAINING

Remarks

This appropriation is intended to cover the training expenses for the staff of 'Fusion for Energy' in accordance with the relevant provisions of the Staff Regulations and in particular Article 24 a thereof.

These expenses are in particular incurred in designing, developing, holding, evaluating and monitoring the results for training courses organised by the Joint Undertaking in the form of courses, seminars and conferences, organized internally or outsourced.

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Chapter 1 7: OTHER STAFF MANAGEMENT EXPENDITURE

Remarks

This appropriation is intended to cover the costs of the annual medical check-up of staff and associated analyses required, complementary health insurance and schooling.

It includes the costs of running restaurant or cafeterias and canteens, subsidies for social, cultural and artistic events, sporting clubs and cultural associations etc.

It includes other staff management expenditure for assistance to staff on arrival or grants for staff that are in particularly difficult circumstances.

TITLE 2: BUILDINGS, EQUIPMENT AND MISCELLANEOUS OPERATING EXPENDITURE

This appropriation is mainly dedicated to Barcelona building and activities but also includes the expenses linked to the site services and other support costs of the JT60SA Home Team of Fusion for Energy at Garching (Germany)¹⁸ and (to be proposed) F4E offices in Cadarache (France).

Chapter 2 1: BUILDINGS AND ASSOCIATED COSTS

Remarks

This appropriation is intended to cover the payment of water, gas, electricity and air conditioning charges, maintenance costs, the costs of cleaning, upkeep and the fitting-out of the premises and repairs in respect of the buildings or parts of buildings occupied by the Joint Undertaking. It also includes security and safety of the building and insurances.

Chapter 2 2: DATA PROCESSING AND IT EQUIPMENT

Remarks

This appropriation is intended to cover the purchase or leasing of computing and other similar electronic office equipment and hardware as well as the installation, configuration and maintenance of said equipment; the procurement and maintenance of program packages and software necessary for the normal operation of the Joint Undertaking; the expenditure on services contracts for analysis, programming and technical assistance necessary for the Joint Undertaking, the cost of external services contracts to manage and maintain the data and systems, the help desk, and user support activities.

It includes the IT management system, and in particular a Contract Management System and a Business Warehouse Database, to be built on the results of the ongoing

¹⁸ F4E(08)-GBWP-03 Adopted 21/04/2008

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studies, the outsourcing of the IT department support , the IPR project and support to other projects.

Chapter 2 3: MOVABLE PROPERTY AND ASSOCIATED COSTS

Remarks

This appropriation is intended to cover the purchase, maintenance or renting of office furniture and specialised furniture, including ergonomic furniture and CAD furniture, shelving for archives, material for storing documents, handling mail, telephones, photocopiers, fax machines, other telecommunication equipment and any other technical installation.

It also covers the purchase of a vehicle for transportation needs and its associated costs.

This chapter is also intended to cover the costs of documentation and library (i.e. the purchase of books), documents and other publications, acquisition of special equipment for libraries, subscriptions to newspapers and periodicals in line with the Joint Undertaking's own needs and other costs essential for the upkeep of books and periodicals.

Chapter 2 4: COMMUNICATION

Remarks

This appropriation is intended to cover the cost for the production of written and audiovisual material targeting different audiences.

It also intended to cover the cost for the production of marketing material, media trips, press events, conferences, exhibitions and seminars and visits.

Furthermore, this budgetary line will be used to establish collaboration with third parties for the organisation of events, press relations and media monitoring.

This appropriation is in particular intended to cover the cost of a major event for the information of industry and other interested stakeholders on the opportunities offered by ITER to take place in the second term of 2008 or beginning of 2009 for around 600 to 800 persons including logistics, organisation, and production of information materials.

Chapter 2 5: CURRENT ADMINISTRATIVE EXPENDITURE

Remarks

This appropriation is intended to cover the purchase of paper and office supplies, bank charges, exchange rate loss incurred by the Joint Undertaking in the execution of its budget and other financial charges.

It also covers preliminary legal costs and the services of lawyers or other experts, general service contracts, rental expenses for vehicles and taxis, expenses for insurances, damages and the cost of settling claims against the Joint Undertaking (civil liability), ordinary print shop expenses and expenses for the publication in the Official Journal of the European Union.

Furthermore, the fees and expenses related to the Service-Level Agreements signed with other European Community Institutions or offices (e.g. Paymaster's Office, Translation service, DG ADMIN, DG BUDG for the accounting system – ABAC, etc) or Host State are covered by this appropriation.

Chapter 2 6: TELECOMMUNICATIONS AND POSTAGE

Remarks

This appropriation is intended to cover expenditure on postal and delivery charges, including any type of parcels sent by post or specialised companies; the communication cost of telephone, internet, faxes, videoconferences and data transmission, including renting of equipment.

Chapter 2 7: EXPENDITURE ON FORMAL AND OTHER MEETINGS

Remarks

This appropriation is intended to cover the travel, subsistence and other visiting expenses and the costs of other formalities incurred by experts, in particular the chair of the Governing Board, the members of the Executive Committee and the Technical Advisory Panel. It is also intended to cover the costs connected with the organisation of meetings in so far as they are not defrayed by the existing infrastructure. Furthermore, it intends to cover travel and subsistence costs incurred by EU-Officials non Fusion for Energy Staff invited as experts in meetings.

TITLE 3: OPERATIONAL EXPENDITURE

Legal basis

Council Decision (Euratom) No 198/2007 of 27 March 2007 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it¹⁹

Chapter 3 1: ITER CONSTRUCTION

Specific Legal basis

Agreement on the Establishment of the ITER International Fusion Energy Organization for the Joint Implementation of the ITER Project²⁰

Remarks

This appropriation is intended to cover all expenses related to the construction of ITER as detailed in the Annex II of the Project Plan²¹. It includes:

- The contribution in kind to the construction of ITER corresponding to the procurement related to the ITER procurement packages which are in charge of the Host State;

¹⁹ OJ L 90, 30.3.2007 p. 58

²⁰ OJ L 358, 16.12.2006, p. 62

²¹ F4E(07)-GB04-09

- The contribution in cash to the ITER organisation for the management of ITER and research and development and participation to the ITER fund;
- The contribution in cash to Japan through ITER organisation according to the agreement on transfer of procurement responsibilities from Euratom to Japan;
- The ITER site preparation in addition to the EU procurement for ITER.

Chapter 3 2: TECHNOLOGY FOR ITER AND DEMO

Remarks

This appropriation is intended to cover all the expenses for design and R&D for ITER and DEMO.

It includes:

- All the research activities in support of ITER construction;
- Research actions in support of DEMO, considering these actions are generally common to DEMO and ITER projects.

It also includes activities defined under the “critical path”, including expertise to be brought to the ITER organisation.

Chapter 3 3: TECHNOLOGY FOR BROADER APPROACH

Remarks

This appropriation is intended to cover expenses to provide the Euratom contribution to Broader Approach activities in coordination with Japan for the rapid realisation of fusion energy and corresponding to activities delegated to Euratom by the Broader Approach Steering Committee through the Work Programme.

It includes:

- IFMIF-EVEDA project;
- IFERC at Rokkasho;
- Satellite Tokamak (JT-60SA) activities.

Chapter 3 4: OTHER EXPENDITURE

Remarks

This appropriation is intended to cover miscellaneous expenditure, in particular of administrative nature but directly linked to ITER, the Broader Approach or DEMO.

Also entered against this item, the funding of high-level scientific and technological analyses and evaluations carried out on behalf of 'Fusion for Energy'.

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Chapter 3 5: ITER CONSTRUCTION

Remarks identical to Chapter 3 1

This appropriation accrued from the ITER host state contribution specifically assigned to the ITER Construction cost.

The expenditure covered under this chapter is identical to chapter 3.1; except the ITER site preparation activities.

4. ESTABLISHMENT PLAN 2008

The F4E Establishment Plan is identical to the establishment plan in the general budget of the European Union for 2008.

Categories and Grades	2008	
	Permanent Posts	Temporary Posts
AD16		
AD15		
AD14		1
AD13	1	
AD12	8	
AD11	12	
AD10	14	
AD9	10	24
AD8	4	
AD7		
AD6	2	35
AD5		
Total AD Grade	51	60
	111	
AST11		
AST10	1	
AST9		
AST8	1	
AST7		
AST6	1	
AST5	1	
AST4	1	
AST3	2	25
AST2	1	
AST1	1	
Total AST Grade	9	25
	34	
Total Posts	60	85
	145	

