

## Attachment C

### **New Barter Points for OFEG Ships**

At the spring 2015 OFEG meeting, the group discussed and agreed an initial matrix/algorithm that could be used to more accurately quantify and calculate the points that should be allocated to each OFEG ship based on their capabilities and operational capacity as offered by each barter partner.

The table below shows the ‘raw points’ allocated, the rounded amount, and the ‘amended points’ total which reflect the amendments that were made by each individual ship owner. These amendments were made to the suggested points based on whether or not they members wanted to amend what was proposed to a level that they were more happy bartering with.

ship	raw points	rounded up	Amended points	Agreed 2015/16 points
JCR	13.66071429	14	14	12
Pourquoi pas?	10.44642857	11	13	12
James Cook	12.32142857	12	12	12
Discovery	11.78571429	12	12	12
Hesperides	12.58928571	13	11	11
L'atalante	10.44642857	11	11	11
Sonne	8.839285714	9	11	11
G.O.Sars	12.32142857	12	10	11
S. de Gamboa	10.44642857	10	10	10
Pelagia	9.910714286	10	9	9
Maria S. Merian	9.107142857	9	9	9
Meteor	7.767857143	8	8	8
Thalassa	6.696428571	7	8	8
Le Suroit	8.303571429	8	7	7
Johan Hjort	9.107142857	9	6	7
Poseidon	4.553571429	5	5	5
Garcia del Cid	6.160714286	6	4	4
Alkor	4.285714286	4	4	4
Heincke	4.285714286	4	4	4

### **Requested Decision:**

Barter partners are asked to agree to use the barter points for ships as proposed at the last meeting.

### **Further work:**

It is proposed that the data be further normalised and/or weighted so that a standard algorithm be established that would not need as much ‘tweaking’ *post hoc* as presented above. This work has not yet been completed, and will need volunteers to take this forward as the group decide suitable.

Whilst work remains to refine the algorithm, regardless of further parameters being added or amendments being made to a wider protocol that could be used in adding any new ships to the barter pool, all ship operators retain the right to charge what they wish for their ships (higher or lower than the raw figure calculated), but this should be agreed to by other OFEG partners, and it should be understood that there is the potential to ‘price yourself out’ of barter options.