

About OFEG Equipment

As the OFEG ship barter concept has matured and expanded, the opportunity for barter of major equipment between partners has increased. OFEG targets specific categories of major equipment to be included in the barter process. It is intended to progressively build on the bartering of major equipment ensuring there is a firm understanding of the logistic, technical and operational requirements necessary to effectively share equipment between OFEG ships.

Barter exchange protocols for OFEG marine facilities

- The programming of major marine equipment will remain the sole responsibility of the owner.
- Major marine equipment identified with ** in the table below will be provided with technician support at no additional barter cost to the borrower.
- All other marine equipment may be provided by the owner with technician support and this will, at the discretion of the owner, be at an additional barter cost to the borrower.
- Once a barter exchange of major marine equipment is agreed the owner will make best efforts to ensure the equipment is supplied on time and in full working order.
- All equipment (if no technician support is provided by the owner) must be returned by the borrower in a state that is to the satisfaction of the owner.
- OFEG partners operate a policy of 'hold harmless' for equipment operations within the OFEG partnership.

Notes: Equipment available to barter reviewed at OFEG meeting in Vigo 25th April 2012:

ROV systems will be allocated points based on their depth capability:

- Up to 2000m depth rated systems = 3 points per day
- Up to 4000m depth rated systems = 5 points per day
- 4000m – 6000m depth rated systems = 7 points per day

AUV systems:

- AUV – Seal 5000m depth rated = 4 points per day
- AUV – Abyss 6000m depth rated = 4 points per day
- Autosub6000 / 3 / LR = 4 points per day
- JAGO = 4 points per day

Multi Channel Systems (MCS) will be allocated points based on capability:

- MCS up to 4500m active sections = 3 points per day
- MCS up to 4.5Km – 6Km active sections = 4points per day

Specific provision of seismic source and seismic compressors:

- Large airgun array = 2 points per day
- Air Compressors for Large Array = 2 points per day
- SYSIF EM source = 3 points per day

Additional equipment:

- MeBo rockdrill = 7 points per day
- PENFELD penetrometer = 7 points per day
- TOBI = 3 points per day

2013 Barter exchange valuations for OFEG Marine Facilities

Poi nts	France	Germany	United Kingdom	Netherlands	Spain	Norway
7	ROV Nautilé* ROV Victor* PENFELD*	ROV Quest 6000** MeBo*	ROV ISIS*			
5		ROV Quest 4000**				
4	Large airgun Array*	Large airgun array* JAGO* AUV Abyss6000m* AUV Seal5000m*	Large airgun array* Autosub6000* Autosub3* AutosubLR*		MCS 6Km*	
3	MCS 3Km* SYSIF*		TOBI*		MCS 4.5Km*	
2	Compressors for large array	Compressors for large array	Compressors for large array	Compressors for large array	Compressors for large array	ROV Aglantha*
* Includes technician support						

Notes:

The OFEG partners currently operate a policy of 'hold harmless' with regard to damage or loss of equipment whilst under the barter agreement. This policy along with a broader discussion on insurance is planned to be discussed and confirmed by the OFEG partners.