

Rio de Janeiro, 27 de outubro de 2011 Taesa n°525/2011

To

SEA MARCONI

Via Ungleria, 20 10093 Collegno (TO), Italy

Attention:

Mr. Vander Tumiatti

General Partner

Subject:

Certificate of reference - TAESA

In response to your request for the issue of a certificate of reference, we confirm to you the following:

1 – TAESA is one of the SEA MARCONI Group's Clients in the sector of the transmission of electric power;

2 – SEA MARCONI provides TAESA with DMU technologies (Decontaminations Mobile Unit) for the multi-functional treatment, on-site, even on load (with the special operative protocol OLT – On Load Treatment) and in closed-loop, of insulating oils on HV power transformers and/or reactors operating up to 500kV in the transmission grids. More specifically, such services are related to the selective Depolarization of DBDS (CHEDCOS), patented by SEA MARCONI;

3 – SEA MARCONI and TAESA are participating in contracts and/or frame agreements as well as an effective technical-scientific collaboration (i.e. on the topic of corrosive sulfur and DBDS) focused on providing sustainable solutions under functional and environmental profiles with the Best Available Techniques.

To support what stated here above, we are enclosing to this certificate a series of Test Reports of typical operational cases performed on behalf of TAESA and listed hereafter:

- Type of equipment: transformer and/or reactor;
- Capacity: 200 MVA (transformer); 50 MVAr (reactor);



- Maximum voltage: 550 kV
- Type of oil and weight in kg: NYNAS 10 GBA 412.167 kg;
- DBDS initial/final in mg/kg: 180 mg/kg / 10 mg/kg;

This certificate is issued upon Sea Marconi's request for approved usage.

Yours Faithfully,

MARCO ANTÔNIO RESENDE FARIA

Diretor Superintendente Técnico