



Statement of Fact

Plant: UPS for vessel
"YUCYTOANG" of Seawinning Shipyard
Yard No. 14-08-02

Client: KALANG POWER PTE LTD,
No. 10 LUN CRESSENT WOI JO LUN TECH PARK,
Singapore 409004

Office: Singapore

Client Order Number: SPS dated 20 July 2010

Date: 28 September 2010

Job Status: Complete

Inspection Date:

From: 20 July 2010

To: 28 August 2010

This certificate is issued to KALANG POWER PTE LTD, to certify that at the request of the above client the undersigned Surveyor to Lloyd's Register Asia Ltd attended at the works all for the purpose of witnessing the factory acceptance test & newly constructed UPS for installation onboard the new construction - 12588400000 YUCYTOANG - Yard No. 14-08-02.

The following UPS were examined against manufacturer Drawing as follows:

	Drawing No.	Date
UPS No. 1 & UPS No. 4	UPS-110CV-A-001	23-06-2010
UPS No. 2a & UPS No. 2b	UPS-500CV-A-001	23-06-2010
UPS No. 3a & UPS No. 3b	UPS-500CV-A-001	23-06-2010
UPS No. 5a & UPS No. 5b	UPS-500CV-A-001	23-06-2010

The following examination and tests were carried out:

1. High voltage test report review.
2. UPS back up time battery calculation review.
3. Dimensional check of the UPS.
4. Battery Charger test.
5. Alarm indications test.
6. Inverter function test.
7. Bypass function test.
8. Load test of 10%, 30%, 100%, 110% & 120% of the A.C. current input circuit test.
9. Functional test of the UPS.

All the above tests were carried out during FAT and reports which are attached herewith.

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Form LR2 (2009-02)

The above tests were carried out and found satisfactory, on completion the UPS were labelled with surveyor metal stamp together with the markings as follows:

Items	Serial No.	Marking
UPS 1	00079038	SNZ 1000296-1
UPS 2a	00079035	SNZ 1000296-2a
UPS 2b	00079030	SNZ 1000296-2b
UPS 3a	00079042	SNZ 1000296-3a
UPS 3b	00079045	SNZ 1000296-3b
UPS 4	00079039	SNZ 1000296-4
UPS 5a	00079040	SNZ 1000296-5a
UPS 5b	00079041	SNZ 1000296-5b

The full function tests and final installation tests of the UPS onboard the vessel (vessel) to be carried out to the satisfaction of the attending surveyor.


SSK Lim
Surveyor to Lloyd's Register Asia

A member of the Lloyd's Register Group