



MARITIME AND PORT AUTHORITY OF SINGAPORE
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Our Ref : FSC 2.6.06 – 01
 Date : 01-November-2012
 Your Ref : —

TO WHOM IT MAY CONCERN

SUBJECT: LETTER OF APPROVAL FOR TYPE-APPROVED EQUIPMENT

THIS IS TO CERTIFY that the equipment as listed below is considered as acceptable by the Government of Singapore for use on board Singapore registered ships, provided that the equipment :

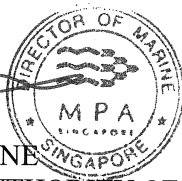
- i. is in good order and condition and is satisfactory in service
- ii. is replaced when a change of equipment is required by Convention amendments or an upgrade in the required test standard
- iii. when required to be replaced shall be replaced with equipment that is appropriately type-approved to the latest standards

LIST OF EQUIPMENT AND APPROVAL DETAILS

No.	Equipment	Regulations and IMO/Test Standards for Type Approval	Type Approval Body and Approval Details *
01	Buoyant Smoke Signals (for survival craft) Type: “COMET Smoke Signal, Orange, Art. No. 9162000” Manufacturer: Pyro Pol GmbH Address: Lippenhorstweg 29, 21514 Hornbek, GERMANY	SOLAS Regulations III/4 and X/3 SOLAS Regulations III/34 Chapter 8.1 of IMO Resolution MSC.36(63) and MSC.97(73) Chapter I, Chapter III/3.3, Chapter IV/4.1.5.1.12 and Chapter IV/4.4.8.15 of IMO Resolution MSC.48(66) “LSA Code” as revised; and, IMO Resolution MSC.81(70) as amended	1. EC-Type Examination (Module B) Certificate No. 423.006, issued by See-Berufsgenossenschaft Prüf – und Zertifizierungsstelle im BG-PRÜFZERT (Germany), Notified Body 0736; issued: 21-November-2011 expiry: 30-November-2016 And, 2. EC Module D (Production Quality Assurance) Certificate No. SEE 12059 (with Annex dated 18-September-2012) issued by BG Verkehr Dienststelle Schiffssicherheit, Prüf- und Zertifizierungsstelle im DGUV Test (Germany), Notified Body No. 0736; issued: 27-August-2012 expiry: <u>13-September-2014</u>

2. A copy of this letter shall be placed onboard the ship with the equipment.
3. This approval is valid* until **13-September-2014**, unless otherwise revoked.


 M.T. ANG
 for DIRECTOR of MARINE
 MARITIME & PORT AUTHORITY OF SINGAPORE



* Equipment accepted with respect to the validity of certificates : IMO MSC.1/Circ.1221 paragraph 3 states “The Committee also agreed that the validity of the Type Approval Certificate itself has no influence on the operational validity of a product accepted and installed onboard a ship and that a product manufactured during the period of validity of the relevant Type Approval Certificate need not be renewed or replaced due to expiration of such Type Approval Certificate.”