

RESOLUTION A.654(16)

*Adopted on 19 October 1989
Agenda item 10*

GRAPHICAL SYMBOLS FOR FIRE CONTROL PLANS

THE ASSEMBLY,

RECALLING Article 15(j) of the Convention on the International Maritime Organization concerning the functions of the Assembly in relation to regulations and guidelines concerning maritime safety,

BEARING IN MIND that regulation II-2/20 of the International Convention for the Safety of Life at Sea, 1974, as amended, prescribes that fire control plans shall be permanently exhibited for the guidance of the ship's officers and that a duplicate set of fire control plans or a booklet containing such plans shall be permanently stored outside the deckhouse for the assistance of shoreside fire-fighting personnel,

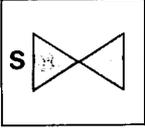
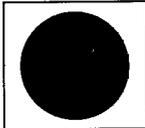
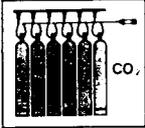
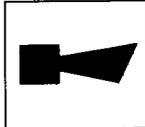
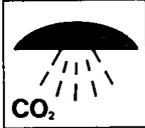
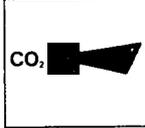
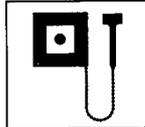
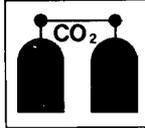
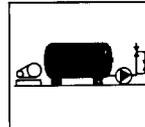
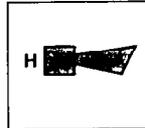
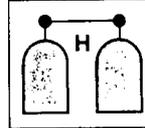
RECOGNIZING that the use of universally understood symbols would greatly increase the usefulness of fire control plans, both for the crew of the ship and for shore-based fire brigades,

HAVING CONSIDERED the recommendation made by the Maritime Safety Committee at its fifty-seventh session,

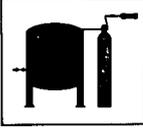
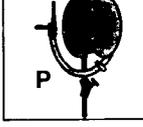
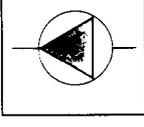
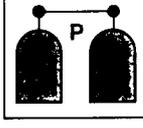
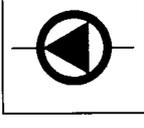
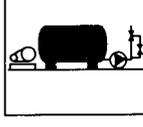
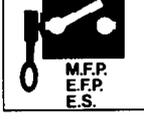
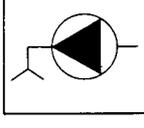
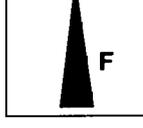
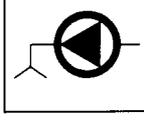
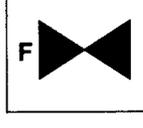
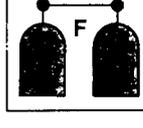
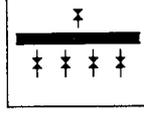
1. ADOPTS the symbols for use in accordance with regulation II-2/20 of the 1974 SOLAS Convention, as amended, set out in the Annex to the present resolution;
2. URGES Member Governments to draw the symbols to the attention of ships' personnel and shore-based fire-fighting personnel with a view to encouraging their future adoption for use on board all ships;
3. REQUESTS the Maritime Safety Committee to keep this resolution under review and to report as necessary to the Assembly.

ANNEX

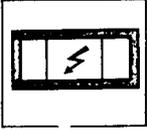
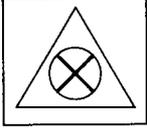
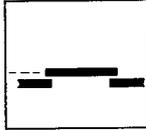
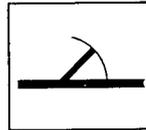
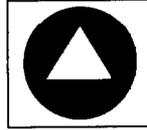
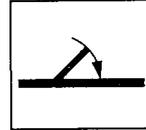
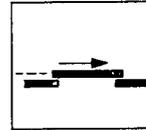
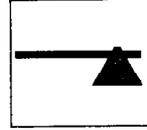
SYMBOLS* FOR USE IN ACCORDANCE WITH REGULATION II-2/20
OF THE 1974 SOLAS CONVENTION, AS AMENDED

fire control plan		sprinkler section valve	
push-button/switch for fire alarm		CO ₂ battery	
horn fire alarm		space protected by CO ₂	
bell fire alarm		CO ₂ horn	
manually operated call point		CO ₂ release station	
space protected by automatic fire alarm		halon 1301 battery	
fire alarm panel		space protected by halon 1301	
sprinkler installation		halon horn	
space protected by sprinkler		halon release station	

* Available in colour in poster form (Sales No. 847 90.06.E) from: Publications Section, IMO, 4, Albert Embankment, London SE1 7SR.

sprinkler horn		halon 1301 bottles placed in protected area	
powder installation		hose box with spray/jet fire nozzle	
powder monitor (gun)		international shore connection	
powder hose and handgun		fire pump	
powder release station		emergency fire pump	
foam installation		remote controlled fire pumps or emergency switches	
foam monitor (gun)		bilge pump	
foam nozzle		emergency bilge pump	
space protected by foam		water monitor (gun)	
foam valve		water fog applicator	
foam release station		drenching installation	

fire main with fire valves		space protected by drenching system	
section valves drenching system		A class division	
portable fire extinguishers			
wheeled fire extinguishers		B class division	
fire damper in vent duct		remote controlled skylights	
fire station		remote controlled fuel/lubricating oil valves	
locker with fireman's outfit		control station	
locker with additional breathing apparatus		portable foam applicator	
locker with additional protective clothing		inert gas installation	
primary means of escape		high expansion foam supply trunk	
secondary means of escape		CO2/nitrogen bulk installation	

emergency generator		emergency switchboard	
A class fire door		remote ventilation shut off	
A class fire door		main vertical zone	
A class fire door self-closing		smoke detector	
A class fire door self-closing		heat detector	
B class fire door		gas detector	
B class fire door		flame detector	
B class fire door self-closing		emergency telephone station	
B class fire door self-closing		fire axe	
closing appliance for exterior ventilation inlet or outlet	