

# 中华人民共和国国家标准

GB/T 16559-1996

# 船舶溢油应变部署表

Emergency list for shipboard oil spillage

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## 前 言

MARPOL 73/78 公约(国际防止船舶造成污染公约)附则 1 第 26 条要求凡 150 总吨及 150 总吨以上的油船和 400 总吨及 400 总吨以上的非油船备有《船上油污应急计划》。它用于帮助船员处理意外的排油,其主要目的是采取必要措施以控制或减少排放或减轻其危害。

本标准规定了当船舶发生溢油时,全体船员应变反应分工部位和职责,以便能迅速作出反应,最大限度地减小溢油引起的污染灾害和损失。它是根据国际公约的要求做出的具体的溢油应变部署,具有实用性和可操作性。

本标准由中华人民共和国交通部提出。

本标准由交通部环境保护标准化技术委员会归口。

本标准主要起草单位:交通部水运科学研究所、中国远洋运输(集团)总公司、大连远洋运输公司。参加起草单位:广州海运(集团)公司、上海海运(集团)公司、长江轮船总公司、南京长江油运公司。

本标准主要起草人:孙安利、吴晞初、于海洋。

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## 船舶溢油应变部署表

Emergency list for shipboard oil spillage

#### 1 范围

本标准规定了当船舶发生溢油时,全体船员应变反应分工部位和职责。

本标准适用于 150 总吨及 150 总吨以上的油船和 400 总吨及 400 总吨以上的非油船。特种船舶如装载举油物质的船舶及海上设施等可参照执行。

#### 2 术语

- 2.1 油船 oil tankers 指装运散装油类的船舶。
- 2.2 非油船 non-oil tankers 指不是装运散装油类的船舶。
- 2.3 货油 cargo oil 指油船中载运的原油或成品油。
- 2.4 船用油 oils used on shipboard 指船舶自身运行所用油。包括燃料油、润滑油、液压油等。

#### 3 要求

- 3.1 对于非油船和油船在发生船用油溢油时,使用船用油溢油应变部署表,见表 1。
- 3.2 对于油船在发生货油溢油时,使用货油溢油应变部署表,见表 2。
- 3.3 船员职务称谓与表中有不同时,按相应职务履行职责。
- 3.4 船员人数和职务与表中有不同时,按实际人数和职务安排职责。
- 3.5 本标准实施要求在船上相应位置如驾驶台、机舱、餐厅、居住区等公共场所张贴相应的表1 及表2。

## 表 1 船用油溢油应变部署表

Emergency list for shipboard oil spillage(Oils used on shipboard)

溢油报警信号:•----

集合地点:主甲板

Spillage alarming signal: • — - •

Muster station: Main deck

编号	职务	姓名	负责部位	职责
No.	Rank	Name	Locations in charge of	Duties
1	船长 Captain		驾驶台/溢油现场 Bridge or site of oil spillage	总指挥,执行《船上油污应急计划》 General commander, carry out 《shipboard oil pollution emergency plan》
2	政委 Political commissar		溢油现场 Site of oil spillage	副总指挥,动员组织人员清除溢油 Deputy general,organize all crew to remove the spilled oil
3	大副 Chief officer		溢油现场 Site of oil spillage	协助轮机长做好溢油现场指挥工作 Assist chief engineer to command crew at the site of oil spillage
4	二副 Second officer		驾驶台/溢油现场 Bridge of site of oil spillage	值班,采取应急措施,做好现场记录 On duty and take emergency measures, respon- sible for making spot records
5	三副 Third officer		溢油现场/回收艇现场 Site of oil spillage or in the oil-re- moving boat	提供并携带消防器材。艇长,指挥放艇,回收清除溢油 Provide and distribute fire extinguishing appliances. Director of the boat, lower the boat, clean and remove spilled oil
6	报务员 Radio officer		无线电室/溢油现场 Radio room or site of oil spillage	对外通讯,回收清除溢油 Responsible for communications with the out- side or clean and remove the spilled oil
7	水手长 Boatswain		溢油现场/回收艇现场 Site of oil spillage or in the oil re- moving boat	提供并携带防污器材,协助指挥放艇,回收清 除溢油 Provide and distribute oil pollution prevention supplies to crew and assist the lowering of the boat, clean and remove the spilled oil
8	木匠 Carpenter		溢油现场 Site of oil spillage	检查甲板出水孔,关闭有关通道,回收清除溢油 Check scuppers and shut up all passages con- cerned, clean and remove the spilled oil
9	水手 Sailor		溢油现场/回收艇现场 Site of oil spillage or in the oil re- moving boat	艇员,放艇,随艇下。回收清除溢油 Sailor of the boat, lower the boat and get down with it. Clean and remove the spilled oil
10	水手 Sailor		溢油现场/回收艇现场 Site of oil spillage or in the oil re- moving boat	艇员,放艇,随艇下。回收清除溢油 Sailor of the boat, lower the boat and get down with it. Clean and remove the spilled oil

## 表 1(续)

编号	职务	姓名	负责部位	职责
No.	Rank	Name	Locations in charge of	Duties
11	水手 Sailor		溢油现场 Site of oil spillage	携带防污器材,回收清除溢油 Carry oil pollution prevention supplies clean and remove the spilled oil
12	水手 Sailor		溢油现场 Site of oil spillage	携带防污器材, 回收濟除溢油 Carry oil pollution prevention supplies clean and remove the spilled oil
13	轮机长 Chief engineer		溢油现场 Site of oil spillage	现场指挥 Commander at the site of oil removal
14	大管轮 Second engineer		机舱/溢油现场 Engine room of site of oil spillage	管理机舱设备,回收清除溢油 In charge of the equipments in the engine room, clean and remove the spilled oil
15	二管轮 Third engineer		溢油现场 Site of oil spillage	采取应急措施,控制有关阀门,防止溢油扩散, 做好现场记录 Take emergency measures, control all valves concerned. Prevent the spilled oil from spreading and make spot rocords
16	三 <b>管</b> 轮 Fourth engineer		溢油现扬/回收艇现场 Site of oil spillage or in the oil- removing boat	协助放艇,随艇下,操作艇马达,回收清除溢油 Assist to lower the boat and get down with it and operate the boat motor, clean and remove the spilled oil
17	泵浦员 Pumpman		溢油现场 Site of oil spillage	防止溢油扩散,回收清除溢油 Prevent the spilled oil from spreading, clean and remove the spilled oil
18	电机员 Electrical engineer		机舱/溢油现场 Engine room or site of oil spillage	管理电站,负责照明,回收清除溢油 In charge of electrical panel and lighting, clean and remove the spilled oil
19	机工长 Chief motor man		溢油现场 Site of oil spillage	提供并携带应急工具和防污器材,回收清除溢油 Provide and distribute emergency tools and oil pollution prevention supplies, clean and remove the spilled oil
20	机工 Motor man		机舱 Engine room	机舱值班,协助大管轮管理机舱设备 On duty and assist second engineer to manage the equipments in the engine room
21	机工 Motor man		机舱 Engine room	机舱值班.协助大管轮管理机舱设备 On duty and assist second engineer to manage the equipments in the engine room

## 表 1(完)

编号	职务	姓名	负责部位	职责
No.	Rank	Name	Locations in charge of	Duties
22	机工 Motor man		溢油现场 Site of oil spillage	防止溢油扩散,回收清除溢油 Prevent the spilled oil from spreading, clean and remove the spilled oil
23	机工. Motor man		溢油现场 Site of oil spillage	防止溢油扩散,回收清除溢油 Prevent spilled oil from spreading, clean and re- move the spilled oil
24	管事 Purser	A Commence of the Commence of	船员居住区/溢油现场 Accommodations or site of oil spillage	检查居住区火情,关闭有关通道,回收清除溢油 Watch fire for accommodations and shut up the passageways concerned, clean and remove the spilled oil
25	炊事员 Cook		厨房/溢油现场 Galley or site of oil spillage	检查厨房火情,关闭有关通道,回收清除溢油 Watch fire in the galley, shut up the galleyways concerned, clean and remove the spilled oil
26	服务员 Steward		溢油现场 Site of oil spillage	回收清除溢油 Clean and remove the spilled oil
27	医生 Doctor		溢油现场 Site of oil spillage	携带急救医疗器械、药品 Carry the first-aid medical devices and medicine
28	实习生 Apprentice		溢油现场 Site of oil spillage	回收清除溢油 Clean and remove the spilled oil
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船名:	船长:	制表:		年			
M/V(T):	Master:	Lay down:	Date:				

#### 表 2 货油溢油应变部署表

Emergency list for shipboard oil spillage(Cargo oil)

溢油报警信号: • - - •

集合地点:货油总管处

Spillage alarming signal: • — •

Muster station: Mainfold of loading and unloading

编号	职务	姓名	负责部位	职责
No.	Rank	Name	Locations in charge of	. Duties
1	船长 Captain		驾驶台/溢油现场 Bridge or site of oil spillage	总指挥,执行《船上油污应急计划》 General commander, carry out 《shipboard oil pollution emergency plan》
2	政委 Political commissar		溢油现场 Site of oil spillage	副总指挥,动员组织人员清除溢油 Deputy general,organize all crew to remove the spilled oil
3	大副 Chief officer		溢油现场 Site of oil spillage	现场指挥 Commander at the site of oil spillage
4	二副 Second officer		货油控制室/溢油现场 Cargo oil control room or site of oil spillage	采取应急措施,控制有关阀门、管线,做好现场 记录 Take emergency measures and control the valves and pipelines concered, responsible for making spot records
5	三副 Third officer		溢油现场/回收艇现场 Site of oil spillage or in the oil- removing boat	提供并携带消防器材。艇长,指挥放艇。回收清 除溢油 Provide and distribute fire extinguishing appli- ances. Director of the boat, lower the boat, clean and remove the spilled oil
6	报务员 Radio officer		无线电室/溢油现场 Radio room or site of oil spillage	对外通讯、回收清除溢油 Responsible for communications with the out- side or clean and remove the spilled oil
7	水手长 Boatswain		溢油现场/回收艇现场 Site of oil spillage or in the oil removing boat	提供并携带防污器材,协助指定放艇,回收消除溢油 Provide and distribute oil pollution prevention supplies to crew and assist the lowering of the boat, clean and remove the spilled oil
8	木匠 Carpenter		溢油现场 Site of oil spillage	检查甲板出水孔,关闭有关通道,回收清除溢油 Check scuppers and shut up all passages con- cerned, clean and remove the spilled oil
9	水手 Sailor		溢油现场/回收艇现场 Site of oil spillage or in the oil removing boat	艇员,放艇,随艇下。回收清除溢油 Sailor of the boat, lower the boat and get down with it. Clean and remove the spilled oil

## 表 2(续)

编号	职务	姓名	负责部位	职责
No.	Rank	Name	Locations in charge of	Duties
10	水手 Sailor		溢袖现场/回收艇现场 Site of oil spillage or in the oil removing boat	艇员,放艇,随艇下。回收清除溢油 Sailor of the boat lower the boat and get down with it. Clean and remove the spilled oil
11	水手 Sailor		溢油现场 Site of oil spillage	携带防污器材、回收清除溢油 Carry oil pollution prevention supplies, clean and remove the spilled oil
12	水手 Sailor		溢油现场 Site of oil spillage	携带防污器材,回收清除溢油 Carry oil pollution prevention supplies, clean and remove the spilled oil
13	轮机长 Chief engineer		机舱/溢油现场 Engine room or site of oil spillage	轮机部指挥 Commander of the engine department
14	大管轮 Second engineer		机舱/溢油现场 Engine room or site of oil spillage	管理机舱设备,回收清除溢油 In charge of the equipments in the engine room, clean and remove the spilled oil
15	二管轮 Third engineer		溢油现场 Site of oil spillage	防止溢油扩散,回收清除溢油 Prevent the spilled oil from spreading, clean and remove the spilled oil
16	三管轮 Fourth engineer		溢油现扬/回收艇现场 Site of oil spillage or in the oil- removing boat	协助放艇、随艇下、操作艇马达、回收清除溢油 Assist to lower the boat and get down with it and operate the boat motor, clean and remove the spilled oil
17	泵補员 Pumpman		泵浦间/溢油现场 Pump room or site of oil spillage	管理泵浦.开关阀门、回收清除溢油 In charge of the operation of pumps, open and shut up the valves, clean and remove the spilled oil
18	电机员 Electrical engineer		机舱/溢油现场 Engine room or site of oil spillage	管理电站,负责照明,回收清除溢油 In charge of electrical panel and lighting, clean and remove the spilled oil
19	机工长 Chief motor man		溢油现场 Site of oil spillage	提供并携带应急工具和防污器材,回收清除溢油 Provide and distribute emergency tools and oil pollution prevention supplies, clean and remove the spilled oil
20	机工 Motor man		机舱 Engine room	机舱值班、协助大管轮管理机舱设备 On duty and assist second engineer to manage the equipments in the engine room

## 表 2(完)

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编号	职务	姓名	负责部位	职责
No.	Rank	Name	Locations in charge of	Duties
21	机工 Motor man		机舱 Engine room	机舱值班,协助大管轮管理机舱设备 On duty and assist second engineer to manage
	Wotor man		Engine room	the equipments in the engine room
22	机工		溢油现场	防止溢油扩散,回收清除溢油
	Motor man		Site of oil spillage	Prevent the spilled oil from spreading clean and remove the spilled oil
23	机工		溢油现场	防止溢油扩散,回收清除溢油
	Motor man		Site of oil spillage	Prevent the spilled oil from spreading, clean and remove the spilled oil
24	管事		船员居住区/溢油现场	检查居住区火情,关闭有关通道,回收清除溢
	Purser	}	Accommodations or site of oil	油
			spillage	Watch fire for accommodations and shut up the passageways concerned, clean and remove the spilled oil
25	炊事员		厨房/溢油现场	检查厨房火情,关闭有关通道,回收清除溢油
	Cook		Galley or site of oil spillage	Watch fire in the galley, shut up the galleyways
				concerned, clean and remove the spilled oil
26	服务员		溢油现场	回收清除溢油
	Steward		Site of oil spillage	Clean and remove the spilled oil
27	医生		溢油现场	携带急救医疗器械、药品
	Doctor		Site of oil spillage	Carry the first-aid medical devices and medicine
28	实习生		溢油现场	回收清除溢油
	Apprentice		Site of oil spillage	Clean and remove the spilled oil
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