



COMPETENT NATIONAL AUTHORITY SECRETARIAT
(FOR OIL & CHEMICAL SPILL RESPONSE)

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CNA/0720/Circular

09 Sep 24

Chairperson NOS-DCP Circular No: 04/ 2024

Subject: Amendment of Chairman NOS-DCP Circular No. 03/2018 for Appendix F2.2 to NOS-DCP 2015

1. The Committee constituted for scrutiny/vetting of Oil Spill Contingency Plan (OSCP) of Oil Handling Agencies (OHAs) had recommended carrying out a study w.r.t. Categorisation of OHAs. Accordingly, a Committee comprising of representatives from OISD, DGH and OHAs was constituted by MoPNG.
2. Based on the report submitted by the Committee, the Appendix F2.2 of National Oil Spill Contingency Plan (NOS-DCP), 2015 pertaining to Risk Categorisation and Oil Spill Response resources for each risk category of oil installation has been amended and placed at enclosure.
3. The concerned OHAs are requested to take the above mentioned Risk Category and PR inventory into consideration in their respective Oil Spill Contingency Plan.
4. This is issued with the approval of the Chairperson, NOS-DCP.

(Ravindra Kumar)
Deputy Inspector General
Principal Director (FE)
for Director General (Addl. Charge)

Encl: As above

Minimum Inventory Standards for Oil Agencies

The oil installations are classified into risk categories based on the number of offshore platforms operated in the area, SPMs in area, drilling and production of crude oil, Floating Production, Storage and Offloading (FPSO), and product. The risk categorization of oil installations is appended at table 1.

Table 1. Risk categorization of oil installations

RISK CATEGORY	DESCRIPTION
Super 'A'	Operating more than five offshore process platforms handling crude oil in one area
A	Operating five or less offshore process platforms handling crude oil in one area
	FPSO
	Ship/ platform involved in crude oil transfer
B	Offshore Drilling Rigs
C	SPM involved in crude oil transfer
D	Only Gas based operations

The planning standards for oil spill response resources for each risk category of oil installations is appended at table F2.2.2.

Table 2. Oil Spill Response resources for each risk category of oil installations

	DESCRIPTION	RISK CATEGORY				
		SUPER A	A	B	c	D
Pollution Response Equipment	Inflatable Booms with accessories	2000	1500	600	600	600
	Skimmer (20TPH 50% weir type, 50% Brush type)	6	4	2	2	2
	OSD Applicator with Spray arms (8m), 02 Nozzles system and 02 hand lancers (No.)	6	2	2	2	2
	Chemical Oil Spill Dispersant (litres)	10,000	5,000	3,000	2,000	1,000
	Flex Barge 10 Tons (no.)	4	2	1	1	--
	Weir Boom 100 metres with minimum 02 weirs with power pack and accessories OR Integrated containment cum recovery system with power pack and accessories (nos)	2 OR 1	2 OR 1	--	--	--
	Sorbent boom size min. 5 inch Dia, min. length 5 feet (no.)	500	200	200	200	200
	Sorbent Pads min. 20 inch x 20 inch (no.)	2000	1000	1000	1000	1000

	Shoreline cleanup Equipment	Mini Vacuum pumps capacity 25m ³	5	4	--	2	-
		OSD Applicator	5	4	--	-	-
		Portable temporary storage facility capacity 10 m ³	5	4	--	2	-
	200 meters Shoreline sealing boom with power pack and accessories (no.) <u>Note:</u> Mutual aid resources shall be considered for compliance		3	2	-	-	-
	VOC Portable Monitor		2	1	--	--	--
Personal Protective Gear	Level A protection: <ul style="list-style-type: none"> Positive pressure, full face-piece self contained breathing apparatus (SCBA) or positive pressure supplied air respirator with escape SCBA; Totally encapsulated chemical- and vapor-protective suit; Inner and outer chemical-resistant gloves; and Disposable protective suit, gloves, and boots. 		10	5	3	1	1
	Level B protection: <ul style="list-style-type: none"> Positive pressure, full face-piece self contained breathing apparatus (SCBA) or positive pressure supplied air respirator with escape SCBA; Inner and outer chemical-resistant gloves; Face shield; Hooded chemical resistant clothing; Coveralls; and Outer chemical-resistant boots. 		15	10	6	3	3
	Level C protection: <ul style="list-style-type: none"> Full-face air purifying respirators; Inner and outer chemical-resistant gloves; Hard hat; Escape mask; and Disposable chemical-resistant outer boots. 		30	20	10	5	5
	Level D protection: <ul style="list-style-type: none"> Gloves; Coveralls; Safety glasses; Face shield; and Chemical-resistant, steel-toe boots or shoes. 		50	30	20	10	10
Vessels	Work Boats		2	1	1	1	1
	MSV/OSV/Tugs <u>Note:</u> Mutual aid resources shall be considered for compliance		3	1	1	1	--
Manpower	IMO Level 1		20	15	12	10	10
	IMO Level 2		7	5	4	2	2
	IMO Level 3		2	1	1	1	1
	Equipment handlers		15	10	10	10	6