

TIANJIN CHANGPINGXIANG SHIP TECHNICAL SERVICES CO. LTD.

SHIP POLLUTION RESPONSE TARIFF

No.	Vessel Name	Vessel type	Length (m)	GT	DWT	Storage Tanks (m3)	Power		Basic Crew	Equipment included in vessel rate	UNITS (ITOPF recommended)	Day Rate (RMB)	Standby Rate (RMB)	Additional Hourly Rate (RMB)
							hp	kw						
1	SHENGHAOHUANBAO 1	Oil Spill Recovery Vessel	53.28	493	520	494	952	700	5		Vessel use for 8 hours. Crew, fuel and consumables for 8 hours with additional hours at hourly rate	28,775	14,388	3,597
2	SHENGHAOHUANBAOYOU 2	Oil Spill Recovery Vessel	54.38	493	744	765	949	698	4		Vessel use for 8 hours. Crew, fuel and consumables for 8 hours with additional hours at hourly rate	24,000	12,000	3,000
3	LIANZHONGYINGJIYOU 9	Oil Spill Recovery Vessel	54.38	493	744	760	949	698	4		Vessel use for 8 hours. Crew, fuel and consumables for 8 hours with additional hours at hourly rate	24,000	12,000	3,000
4	LIANZHONGYINGJIYOU 6	Oil Spill Recovery Vessel	53.1	498	881	869	296	218	4		Vessel use for 8 hours. Crew, fuel and consumables for 8 hours with additional hours at hourly rate	13,300	6,650	1,663

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5	CHANGPINGXIANG 19	Oil Spill Recovery Vessel	52.3	498	899	838	718	528	4	Vessel use for 8 hours. Crew, fuel and consumables for 8 hours with additional hours at hourly rate	21,700	10,850	2,713
6	CHANGPINGXIANG 18	Oil Spill Recovery Vessel	9.9	11	6.1	6.1	271	199	2	Vessel use for 8 hours. Crew, fuel and consumables for 8 hours with additional hours at hourly rate	10,000	5,000	1,250
7	CHANGPINGXIANG 16	Auxiliary Vessel	39.2	192			980	720	4	Vessel use for 8 hours. Crew, fuel and consumables for 8 hours with additional hours at hourly rate	20,000	10,000	2,500
8	SHENGHAOHUANBAOYOU 5	Auxiliary Vessel	26.16	86			297	218	4	Vessel use for 8 hours. Crew, fuel and consumables for 8 hours with additional hours at hourly rate	13,340	6,670	1,668
9	SHENGHAOHUANBAO 03	Auxiliary Vessel	8.6	3	13.1		200	147	2	Vessel use for 8 hours. Crew, fuel and consumables for 8 hours with additional hours at hourly rate	6,000	3,000	1,000

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10	SHENGHAOHUANBAO 06	Auxiliary Vessel	8.6	3	13.1		200	147	2		Vessel use for 8 hours. Crew, fuel and consumables for 8 hours with additional hours at hourly rate	6,000	3,000	1,000
11	LIANZHONGYINGJI 02	Auxiliary Vessel	8.6	3	13.1		200	147	2		Vessel use for 8 hours. Crew, fuel and consumables for 8 hours with additional hours at hourly rate	6,000	3,000	1,000

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CATEGORY	ROLE / TITLE	UNITS (ITOPF recommended)	RATE RMB	ADDITIONAL HOURLY RATE	ADDITIONAL HOURLY OVERTIME RATE (WEEKEND)	ADDITIONAL HOURLY OVERTIME RATE (HOLIDAY)
Personnel	OSR Commander	Per working day - 8 hour standard working hours + additional hourly charge if worked	3,100	580	780	1,160
Personnel	Senior Commander	Per working day - 8 hour standard working hours + additional hourly charge if worked	2,980	560	750	1,120
Personnel	Site OSR Commander	Per working day - 8 hour standard working hours + additional hourly charge if worked	2,130	400	530	800
Personnel	On-site Director/commander	Per working day - 8 hour standard working hours + additional hourly charge if worked	1,700	320	430	640
Personnel	Professional Emergency Operator	Per working day - 8 hour standard working hours + additional hourly charge if worked	600	110	150	220
Personnel	Technician/Operator	Per working day - 8 hour standard working hours + additional hourly charge if worked	640	120	160	240
Personnel	Accommodation	Daily cost as invoiced (situation specific)	As invoiced			
Personnel	Water	Price per litre or case of 12 (please specify in green box)	as per actual cost/12			
Personnel	Food	Daily cost as invoiced (situation specific - number of staff)	as per actual cost/150			
Personnel	Transportation	Daily cost as invoiced (situation specific - distance, number transported etc.)	as per actual cost/50			

CATEGORY	SUB-CATEGORY	MODEL	UNITS (ITOPF recommended)	RATE RMB	UNITS
Boom	Fire Boom	FW900	Per section / per metre per day (24hrs)	90	Per meter per day (24hrs)
Boom	Beach/Shore	HPAW600	Per section / per metre per day (24hrs)	35	Per meter per day (24hrs)
Boom	Solid Flotation	HPFC900	Per section / per metre per day (24hrs)	30	Per meter per day (24hrs)
Boom	Inflatable	HRA1500	Per section / per metre per day (24hrs)	35	Per meter per day (24hrs)
Boom	Solid Flotation	WGP600	Per section / per metre per day (24hrs)	11	Per meter per day (24hrs)
Boom	Solid Flotation	HPFC1500	Per section / per metre per day (24hrs)	30	Per meter per day (24hrs)

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CATEGORY	SUB-CATEGORY	TYPE	UNITS (ITOPF recommended)	RATE RMB
Boom Ancillaries	Boom anchor and connection		Per day (24hrs)	100
Boom Ancillaries	Inflator/deflator	HIS300	Per day (24hrs)	200
Boom Ancillaries	Water filling machine	KDP40E	Per day (24hrs)	150

CATEGORY	SUB-CATEGORY	TYPE	RECOVERY CAPACITY	UNITS (ITOPF recommended)	RATE RMB
Skimmer	Embedded skimmer	HSB2X100/HPP90E		Per day (24hrs) inclusive of powerpacks and ancillaries (hoses, fuel etc.)	4,260
Skimmer	Side hanging skimer	HS-75 / HPP75 x2		Per day (24hrs) inclusive of powerpacks and ancillaries (hoses, fuel etc.)	3,500
Skimmer	Turnplate brush skimmer	HAF-50		Per day (24hrs) inclusive of powerpacks and ancillaries (hoses, fuel etc.)	1,800

CATEGORY	SUB-CATEGORY	TYPE	CAPACITY	UNITS (ITOPF recommended)	RATE RMB
Dispersant Sprayer	Ship mounted sprayer	HPS140B		Per day (24hrs)	1,500
Dispersant Sprayer	Portable sprayer	HPS40		Per day (24hrs)	400

CATEGORY	SUB-CATEGORY	TYPE	CAPACITY	UNITS (ITOPF recommended)	RATE RMB
Pressure Washer	Cold water	CAYL150		Per day (24hrs)	500
Pressure Washer	Hot water	CAYR150		Per day (24hrs)	700

CATEGORY	SUB-CATEGORY	TYPE	CAPACITY	UNITS (ITOPF recommended)	RATE RMB
Pump	Emergency unloading pump	XZB 100-1		Per day (24hrs) including ancillaries	1,500
Pump	Emergency explosion-proof unloading pump	DOP250	200m ³ /hr	Per day (24hrs) including ancillaries	4,000

CATEGORY	SUB-CATEGORY	TYPE	CAPACITY	UNITS (ITOPF recommended)	RATE RMB
Temporary storage	Fuel storage bladder		10m ³	Per day (24hrs)	500

CATEGORY	SUB-CATEGORY	ITEM	UNITS (ITOPF recommended)	RATE RMB
PPE	Boot	Greaseproof	Per pair as consumed beyond reasonable re-use	75

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PPE	Chemical proof suit	Type C	Per item as consumed beyond reasonable re-use	260
PPE	Cold protective clothing	-	Per item as consumed beyond reasonable re-use	290
PPE	Gas mask	-	Per item as consumed beyond reasonable re-use	90
PPE	Glove	Cotton	Per pair as consumed beyond reasonable re-use	6
PPE	Glove	Greaseproof	Per pair as consumed beyond reasonable re-use	17
PPE	Greaseproof protective clothing	-	Per item as consumed beyond reasonable re-use	200
PPE	Heat isolation clothing	Integral	Per item as consumed beyond reasonable re-use	330
PPE	Helmet / hardhat	MSA	Per item as consumed beyond reasonable re-use	60
PPE	Positive pressure air breathing apparatus	-	Per day (24hrs)	650
PPE	Protective goggles	-	Per item as consumed beyond reasonable re-use	60
PPE	Respirator	-	Per item as consumed beyond reasonable re-use	17
PPE	Stretcher	-	Per item if significantly damaged/lost	2,000
PPE	Raincoat		Rate per item as consumed beyond reasonable re-use.	100

CATEGORY	SUB-CATEGORY	ITEM	UNITS (ITOPF recommended)	RATE RMB
Other	Activated Carbon	25kg bag	Not to be included in spill response tariff	-
Other	Aluminium chloride	25kg bag	Not to be included in spill response tariff	-
Other	Aluminium handheld nets	Telescopic	Per item as consumed beyond re-use	45
Other	Bamboo hook	2.8m	Per item as consumed beyond re-use	10
Other	Cotton rags	25kg	Per bag	100
Other	Explosion proof copper shovel		Per item as consumed beyond re-use	60
Other	Fire hook	2m	Each	10
Other	Plastic bucket	20l with lid	Each	20
Other	Sawdust	5kg	Each bag	20
Other	Tools (cutting torch)	-	Should be included as part of personnel rate	-
Other	Tools (mechanic)	-	Should be included as part of personnel rate	-
Other	Tools (welding)	-	Should be included as part of personnel rate	-

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Other	Washing powder	250g	Each bag	20
Other	Woven bag	60cm x 90cm	Each	3

CATEGORY	SUB-CATEGORY	ITEM	UNITS (ITOPF recommended)	RATE RMB
Fuel	Petrol	-	As invoiced (market rate)	-
Fuel	Derv	-	As invoiced (market rate)	-

CATEGORY	SUB-CATEGORY	ITEM	UNITS (ITOPF recommended)	RATE RMB
Dispersant	Oil dispersant	GM2	Per litre used	40

CATEGORY	SUB-CATEGORY	ITEM	UNITS (ITOPF recommended)	RATE RMB
Sorbents	Chemical sorbent	Sokerol FX-FG	Per kg	35
Sorbents	Sorbent boom	XTL-220	Per metre	110
Sorbents	Absorbent mat	P125-55	Per kg	30

CATEGORY	SUB-CATEGORY	MODEL	UNITS (ITOPF recommended)	RATE RMB
Communications	Cell phone	-	Per day (24hrs)	COST
Communications	Computer	-	Part of day to day running costs of the SPRO. Unless significant extra resources needed	-
Communications	GPS Unit	-	Part of day to day running costs of the SPRO. Unless significant extra resources needed	-
Communications	Printer/copy	-	Part of day to day running costs of the SPRO. Unless significant extra resources needed	-
Communications	Satellite phone	-	Per minute - invoiced	COST
Communications	Walkie talkie	-	Part of day to day running costs of the SPRO. Unless significant extra resources needed	-
Communications	Explosion-proof telephone	-	Per day (24hrs)	200

CATEGORY	SUB-CATEGORY	TYPE	UNITS (ITOPF recommended)	RATE RMB
Vehicles	Passenger car 5 persons	Standard vehicle	Per day (24hrs) including fuel and operator	600
Vehicles	Passenger car 12 persons	Standard vehicle	Per day (24hrs) including fuel and operator	900
Vehicles	Equipment transportation vehicle (1.5T)	Standard vehicle	Per day (24hrs) including fuel and operator	1,400

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Vehicles	Equipment transportation vehicle (3T)	Standard vehicle	Per day (24hrs) including fuel and operator	2,200
Vehicles	Crane (8T)	Standard vehicle	Per hour including fuel and operator	400
Vehicles	Forklift (3T)	Standard vehicle	Per hour including fuel and operator	220

CATEGORY	SUB-CATEGORY	TYPE	UNITS (ITOPF recommended)	RATE RMB
Fees	Overhead	n/a	Percentage mark-up	7%
Fees	Taxes	n/a	As per legal obligation	-
Fees	Management fee	n/a	Percentage mark-up	15%
Fees	Emergency dockage / berthing fee	n/a	Actual cost (as invoiced)	COST
Fees	Legal consulting	n/a	Percentage mark-up	10%