

Shenzen Pearl River Li Wan Jia SHIP POLLUTION RESPONSE EXPENSE TARIFF 2021

No.	Vessel Name	Vessel type	Length (m)	GT	DWT	Storage Tanks (m3)	Power either:		Basic Crew	Equipment included in vessel rate	UNITS (ITOPF recommended)	Day Rate (RMB)	Standby Rate (RMB)	Additional Hourly Rate (RMB)
							hp	kw						
1	Jiang Ren 03	Oil Spill Recovery Vessel	49.16	470	534	534		528	2	1) Belt skimmer (dynamic incline) DXS120 1set 2) Unloading Pump one set type MSP100 1set 3) Ship mounted sprayer PS140 1set 4) Offshore Inflatable boom QW1500 400M 5) Portable OSD Spraying PSC40 1 set 6) Cool/Hot Water Spraying System BCH0917 3 set 7) Inflatable oil Fence XTL220Y 400m 8) Absorbent felt PP-2 500KG 9) Chemical dispersant GM-2 500KG 10) Biology dispersant 500KG 11) Oil and chemical absorbent 300KG 12) Oil Bucket 4 item 13) Oil Stick 2 item	Vessel use for 24 hours Crew, fuel and consumables for 8 hours with additional hours at hourly rate	27,000	13,500	1,875
2	Jiang Ren 06	Oil Spill Recovery Vessel	49.16	470	534	534		528	2	1) Belt skimmer (dynamic incline) DXS120 1set 2) Unloading Pump one set type MSP100 1set 3) Ship mounted sprayer PS140 1set 4) Offshore Inflatable boom QW1500 400M 5) Portable OSD Spraying PSC40 1 set 6) Cool/Hot Water Spraying System BCH0917 3 set 7) Inflatable oil Fence XTL220Y 400m 8) Absorbent felt PP-2 500KG 9) Chemical dispersant GM-2 500KG 10) Biology dispersant 500KG 11) Oil and chemical absorbent 300KG 12) Oil Bucket 4 item 13) Oil Stick 2 item	Vessel use for 24 hours Crew, fuel and consumables for 8 hours with additional hours at hourly rate	27,000	13,500	1,875
3	Zhao Sheng You 128	Oil Spill Recovery Vessel	52.3	499	796	796		528	2	1) Ship mounted sprayer PS120 1set 2) PVC Inflatable boom WGV1500 400M 3) Portable OSD Spraying PS40 2 set 4) Cool Water Spraying System CJC-1113 1 set 5) Hot Water Spraying System JYCH-0815B 2 set 6) Inflatable oil Fence XTL220Y 400m 7) Absorbent felt PP-5 500KG 8) Chemical dispersant GM-2 500KG 9) Biology dispersant 500KG 10) Oil and chemical absorbent 300KG 11) Oil Bucket 4 item 12) Oil Stick 2 item	Vessel use for 24 hours Crew, fuel and consumables for 8 hours with additional hours at hourly rate	28,000	14,000	2,180

4	Zeng Zhu Jiang 55	Oil Spill Recovery Vessel	46.88	340	578	578	426	2	<ul style="list-style-type: none"> 1) Offshore Inflatable boom WGV1500 800M 2) Portable OSD Spraying PSC40 4 set 3) Cool/Hot Water Spraying System BCH0917 2 set 4) Inflatable oil Fence XTL220Y 500m 5) Absorbent felt PP-2 500KG 6) Chemical dispersant GM-2 500KG 7) Biology dispersant 500KG 8) Oil and chemical absorbent 300KG 9) Oil Bucket 4 item 10) Oil Stick 2 item 	Vessel use for 24 hours Crew, fuel and consumables for 8 hours with additional hours at hourly rate	26,000	13,000	1,875
5	Heng Shun 002	Tanker	51.7	493	807	807	596	2	<ul style="list-style-type: none"> 1) Belt skimmer (dynamic incline) DSSD 1set 2) PVC Inflatable boom WGV1500 600M 3) PVC Inflatable boom WGV900 600M 4) PVC Inflatable boom WGV600 800M 5) Portable OSD Spraying PSC40 2 set 6) Cool/Hot Water Spraying System BCH0917 3 set 7) Inflatable oil Fence XTL220Y 400m 8) Absorbent felt PP-2 500KG 9) Chemical dispersant GM-2 200KG 10) Biology dispersant 200KG 11) Oil and chemical absorbent 100KG 12) Oil Bucket 6 item 13) Oil Stick 2 item 14) Floating Ball 7 set 	Vessel use for 24 hours Crew, fuel and consumables for 8 hours with additional hours at hourly rate	37,000	18,500	2,680
6	Long Teng 33	Tanker	53.2	498	996	996	218	2	<ul style="list-style-type: none"> 1) PVC Inflatable boom WGV900 400M 2) Portable OSD Spraying PSC40 2 set 3) Cool/Hot Water Spraying System BCH0917 2 set 4) Inflatable oil Fence XTL220Y 400m 5) Absorbent felt PP-2 500KG 6) Chemical dispersant GM-2 200KG 7) Biology dispersant 200KG 8) Oil and chemical absorbent 100KG 9) Oil Bucket 6 item 10) Oil Stick 4 item 11) Floating Ball 4 set 	Vessel use for 24 hours Crew, fuel and consumables for 8 hours with additional hours at hourly rate	22,000	11,000	1,875
7	Nan Pu 23	Tanker	56.5	757	1524	1524	404	2	<ul style="list-style-type: none"> 1) PVC Inflatable boom WGV900 400M 2) Portable OSD Spraying PSC40 2 set 3) Cool/Hot Water Spraying System BCH0917 2 set 4) Inflatable oil Fence XTL220Y 400m 5) Absorbent felt PP-2 500KG 6) Chemical dispersant GM-2 200KG 7) Biology dispersant 200KG 8) Oil and chemical absorbent 100KG 9) Oil Bucket 6 item 10) Oil Stick 4 item 11) Floating Ball 4 set 	Vessel use for 24 hours Crew, fuel and consumables for 8 hours with additional hours at hourly rate	26,000	13,000	2,250
8	Long Teng 77	Tanker	45.05	351	706	706	248	2	<ul style="list-style-type: none"> 1) PVC Inflatable boom WGV900 400M 2) Portable OSD Spraying PSC40 2 set 3) Cool/Hot Water Spraying System BCH0917 2 set 4) Inflatable oil Fence XTL220Y 400m 5) Absorbent felt PP-2 500KG 6) Chemical dispersant GM-2 200KG 7) Biology dispersant 200KG 8) Oil and chemical absorbent 100KG 9) Oil Bucket 6 item 10) Oil Stick 4 item 11) Floating Ball 4 set 	Vessel use for 24 hours Crew, fuel and consumables for 8 hours with additional hours at hourly rate	20,000	10,000	1,560

9	Long teng 68	Tanker	58.3	807	1635	1635	364	2	<ul style="list-style-type: none"> 1) PVC Inflatable boom WGV900 400M 2) Portable OSD Spraying PSC40 2 set 3) Cool/Hot Water Spraying System BCH0917 2 set 4) Inflatable oil Fence XTL220Y 400m 5) Absorbent felt PP-2 500KG 6) Chemical dispersant GM-2 200KG 7) Biology dispersant 200KG 8) Oil and chemical absorbent 100KG 9) Oil Bucket 6 item 10) Oil Stick 4 item 11) Floating Ball 4 set 	Vessel use for 24 hours Crew, fuel and consumables for 8 hours with additional hours at hourly rate	25,500	12,750	2,200
10	Zhao Sheng You 1	Tanker	44.86	299	518	518	272	2	<ul style="list-style-type: none"> 1) PVC Inflatable boom WGV900 400M 2) Portable OSD Spraying PSC40 2 set 3) Cool/Hot Water Spraying System BCH0917 2 set 4) Inflatable oil Fence XTL220Y 400m 5) Absorbent felt PP-2 500KG 6) Chemical dispersant GM-2 200KG 7) Biology dispersant 200KG 8) Oil and chemical absorbent 100KG 9) Oil Bucket 6 item 10) Oil Stick 4 item 11) Floating Ball 4 set 	Vessel use for 24 hours Crew, fuel and consumables for 8 hours with additional hours at hourly rate	21,000	10,500	1,560

CATEGORY	ROLE / TITLE	UNITS (ITOPF recommended)	RATE RMB	ADDITIONAL HOURLY RATE
Personnel	Expatriate OSRO Specialist	Per working day - 8 hour standard working hours + additional hourly charge if worked	7,000	1,310
Personnel	OSRO Expert	Per working day - 8 hour standard working hours + additional hourly charge if worked	5,500	1,050
Personnel	High Level Supervisor / Commander	Per working day - 8 hour standard working hours + additional hourly charge if worked	3,500	650
Personnel	OSR Commander	Per working day - 8 hour standard working hours + additional hourly charge if worked	2,800	500
Personnel	Senior Director	Per working day - 8 hour standard working hours + additional hourly charge if worked	3,000	550
Personnel	Senior Commander	Per working day - 8 hour standard working hours + additional hourly charge if worked	3,000	560
Personnel	On-site supervisor	Per working day - 8 hour standard working hours + additional hourly charge if worked	2,000	300
Personnel	Site OSR Commander	Per working day - 8 hour standard working hours + additional hourly charge if worked	2,130	400
Personnel	On-site Director/commander	Per working day - 8 hour standard working hours + additional hourly charge if worked	1,700	320
Personnel	Professional Emergency Operator	Per working day - 8 hour standard working hours + additional hourly charge if worked	850	160
Personnel	Site Commander	Per working day - 8 hour standard working hours + additional hourly charge if worked	1,700	320
Personnel	Mechanic/welder	Per working day - 8 hour standard working hours + additional hourly charge if worked	900	160
Personnel	Operator	Per working day - 8 hour standard working hours + additional hourly charge if worked	680	130
Personnel	Technician/Operator	Per working day - 8 hour standard working hours + additional hourly charge if worked	680	130
Personnel	OSR Worker / Labourer	Per working day - 8 hour standard working hours + additional hourly charge if worked	680	130
Personnel	Admin/logistics/accounting	Per working day - 8 hour standard working hours + additional hourly charge if worked	600	110
Personnel	Ordinary Emergency Worker	Per working day - 8 hour standard working hours + additional hourly charge if worked	600	110
Personnel	General Commander	Per working day - 8 hour standard working hours + additional hourly charge if worked	2,000	300
Personnel	Anti-pollution specialist	Per working day - 8 hour standard working hours + additional hourly charge if worked	3,190	600
Personnel	Administrative Commander	Per working day - 8 hour standard working hours + additional hourly charge if worked	1,000	180
Personnel	Administrative Liaison	Per working day - 8 hour standard working hours + additional hourly charge if worked	800	150
Personnel	Accommodation	Daily cost as invoiced (situation specific)	As per actual cost	
Personnel	Water	Price per litre	As per actual cost	
Personnel	Food	Daily cost	150/person/day	
Personnel	Transportation	Daily cost as invoiced (situation specific - distance, number transported etc.)	As per actual cost	

CATEGORY	SUB-CATEGORY	MODEL	UNITS (ITOPF recommended)	RATE RMB
Boom	Fire Boom	FW900	Per 20 metre section per day (24hrs)	3200
Boom	Inflatable	QW1500	Per 200 metre section per day (24hrs)	7100
Boom	Inflatable	QWJ1500	Per 20 metre section per day (24hrs)	720
Boom	Solid Flotation	WGV1500	Per 20 metre section per day (24hrs)	600
Boom	Solid Flotation	WGV600	Per 20 metre section per day (24hrs)	240
Boom	Solid Flotation	WGV750	Per 20 metre section per day (24hrs)	280
Boom	Solid Flotation	WGV900	Per 20 metre section per day (24hrs)	350
Boom	Beach/Shore	WQJ750T	Per 10 metre section per day (24hrs)	800
Boom	Beach/Shore	WQV600T	Per 10 metre section per day (24hrs)	690
Boom	Beach/Shore	WQV800T	Per 10 metre section per day (24hrs)	90

CATEGORY	SUB-CATEGORY	TYPE	UNITS (ITOPF recommended)	RATE RMB
Boom Ancillaries	Anchor	25kg	Should be included in boom hire rate	-
Boom Ancillaries	Anchor	50kg	Should be included in boom hire rate	-
Boom Ancillaries	Anchor	75kg	Should be included in boom hire rate	-
Boom Ancillaries	Anchor	190kg	Should be included in boom hire rate	-
Boom Ancillaries	Anchor	260kg	Should be included in boom hire rate	-
Boom Ancillaries	Anchor	300kg	Should be included in boom hire rate	-
Boom Ancillaries	Anchor ball		Should be included in boom hire rate	-
Boom Ancillaries	Boom air compressor/vacuum unit		Per day (24hrs)	213
Boom Ancillaries	Boom air compressor/vacuum unit	KDP-20	Per day (24hrs)	213
Boom Ancillaries	Boom anchor and connection		Per day (24hrs)	213
Boom Ancillaries	Boom power pack		Per day (24hrs)	1280
Boom Ancillaries	Boom power pack	14.5KW	Per day (24hrs)	1280
Boom Ancillaries	Boom pulling head system	n/a	Should be included in boom hire rate	-
Boom Ancillaries	Boom pulling head system	1500	Should be included in boom hire rate	-
Boom Ancillaries	Boom reels		Should be included in boom hire rate	-
Boom Ancillaries	Boom towing bridle	n/a	Should be included in boom hire rate	-
Boom Ancillaries	Diesel engind inflator/ deflator	2.2-3.0kw	Per day (24hrs)	213
Boom Ancillaries	Hydraulic power unit for boom	1500	Per day (24hrs)	570
Boom Ancillaries	Hydraulic Reel	n/a	Per day (24hrs)	540
Boom Ancillaries	Reel	n/a	Should be included in boom hire rate	-
Boom Ancillaries	Shore boom engine inflator	n/a	Per day (24hrs)	230
Boom Ancillaries	Shore boom water inflator	n/a	Per day (24hrs)	250
Boom Ancillaries	Water filling machine	KDP20	Per day (24hrs)	150

CATEGORY	SUB-CATEGORY	MODEL	RECOVERY CAPACITY	UNITS (ITOPF recommended)	RATE RMB
Skimmer	Disk skimmer	ZSPS-40-02C		Per day (24hrs) inclusive of powerpacks and ancillaries (hoses, fuel etc.)	1,800
Skimmer	Disk skimmer	ZSPS-20-02C		Per day (24hrs) inclusive of powerpacks and ancillaries (hoses, fuel etc.)	960
Skimmer	Submersion belt skimmer	DXS50	50m ³ /hr	Per day (24hrs) inclusive of powerpacks and ancillaries (hoses, fuel etc.)	2,300
Skimmer	Dynamic bevel skimmer	DSX120	120m ³ /hr	Per day (24hrs) inclusive of powerpacks and ancillaries (hoses, fuel etc.)	5,000
Skimmer	Gear skimmer	CSJ50	50m ³ /hr	Per day (24hrs) inclusive of powerpacks and ancillaries (hoses, fuel etc.)	2,200
Skimmer	Gear skimmer	ZSJ-40	40m ³ /hr	Per day (24hrs) inclusive of powerpacks and ancillaries (hoses, fuel etc.)	1,700
Skimmer	Turnplate brush skimmer	ZPS60	60m ³ /hr	Per day (24hrs) inclusive of powerpacks and ancillaries (hoses, fuel etc.)	2,600
Skimmer	Vikoma 20	Komara 20	20m ³ /hr	Per day (24hrs) inclusive of powerpacks and ancillaries (hoses, fuel etc.)	2,800
Skimmer	Weir skimmer	YS100		Per day (24hrs) inclusive of powerpacks and ancillaries (hoses, fuel etc.)	3,400

CATEGORY	SUB-CATEGORY	MODEL	POWER	UNITS (ITOPF recommended)	RATE RMB
Power pack	Diesel engine power pack		14kw / 1500 (20kw)	Per day (24hrs)	900
Power pack	Hydraulic power unit	PK1650		Per day (24hrs)	800

CATEGORY	SUB-CATEGORY	MODEL	CAPACITY	UNITS (ITOPF recommended)	RATE RMB
Dispersant Sprayer	Ship mounted sprayer	PSB140		Per day (24hrs)	1,920
Dispersant Sprayer	Ship mounted sprayer	PSC140		Per day (24hrs)	1,920
Dispersant Sprayer	Ship mounted sprayer	PS120		Per day (24hrs)	1,810
Dispersant Sprayer	Portable sprayer	PSC40		Per day (24hrs)	600
Dispersant Sprayer	Portable sprayer	PS40		Per day (24hrs)	600

CATEGORY	SUB-CATEGORY	MODEL	CAPACITY	UNITS (ITOPF recommended)	RATE RMB
Pressure Washer	Cold water	BBC0917A		Per day (24hrs)	700
Pressure Washer	Cold water	CJC-1113		Per day (24hrs)	700
Pressure Washer	Hot water	JYCH0815B		Per day (24hrs)	900
Pressure Washer	Hot water	BCH1217		Per day (24hrs)	900

CATEGORY	SUB-CATEGORY	MODEL	CAPACITY	UNITS (ITOPF recommended)	RATE RMB
Pump	Emergency unloading pump	XZB 100-1		Per day (24hrs) including ancillaries	2,200
Pump	Emergency unloading pump		100m ³ /hr	Per day (24hrs) including ancillaries	1,800

CATEGORY	SUB-CATEGORY	TYPE	CAPACITY	UNITS (ITOPF recommended)	RATE RMB
Temporary storage	Barge		590m ³	Per day (24hrs)	7,500
Temporary storage	Barge		300m ³	Per day (24hrs)	3,750
Temporary storage	Floating oil storage barge		5m ³	Per day (24hrs)	450
Temporary storage	Fuel storage bladder		70m ³	Per day (24hrs)	930
Temporary storage	Fuel storage bladder		175m ³	Per day (24hrs)	2,340
Temporary storage	Fuel storage bladder		10m ³	Per day (24hrs)	500
Temporary storage	Oil drum	Standard 200kg		Per item as consumed beyond re-use	100
Temporary storage	Oil drum	Standard 50m ³		Per item as consumed beyond re-use	170
Temporary storage	Plastic drum		5l	Per item as consumed beyond re-use	20
Temporary storage	Plastic drum		20l	Per item as consumed beyond re-use	70

CATEGORY	SUB-CATEGORY	TYPE	CAPACITY	UNITS (ITOPF recommended)	RATE RMB
Ancillaries	Hose - flat lay	1.5"	n/a	Not to be charged seperately - included in equipment rate	-
Ancillaries	Hose - flat lay	2"	n/a	Not to be charged seperately - included in equipment rate	-
Ancillaries	Hose - flat lay	3"	n/a	Not to be charged seperately - included in equipment rate	-
Ancillaries	Hose - flat lay	4"	n/a	Not to be charged seperately - included in equipment rate	-
Ancillaries	Hose - flat lay	6"	n/a	Not to be charged seperately - included in equipment rate	-
Ancillaries	Hose - hard suction	3"	n/a	Not to be charged seperately - included in equipment rate	-
Ancillaries	Hose - hard suction	4"	n/a	Not to be charged seperately - included in equipment rate	-

Ancillaries	Hose - hard suction	6"	n/a	Not to be charged seperately - included in equipment rate	-
Ancillaries	Hose - fuel	8"	n/a	Not to be charged seperately - included in equipment rate	-
Ancillaries	Hose - fuel	High pressure	n/a	Not to be charged seperately - included in equipment rate	-
Ancillaries	Hose - hydraulic	-	n/a	Not to be charged seperately - included in equipment rate	-
Ancillaries	Hose pneumatic	-	n/a	Not to be charged seperately - included in equipment rate	-
Ancillaries	Cutting torch	-	n/a	Should be inclusive of operator rate	100
Ancillaries	Generators	-	n/a	Per day (24hrs)	2,600
Ancillaries	Power tools	-	n/a	Should be inclusive of operator rate	100
Ancillaries	Tools - mechanic	-	n/a	Should be inclusive of operator rate	100
Ancillaries	Welding unit	-	n/a	Should be inclusive of operator rate	100

CATEGORY	SUB-CATEGORY	ITEM	UNITS (ITOPF recommended)	RATE RMB
PPE	Boot	Anti-static/safety	Per pair as consumed beyond reasonable re-use	400
PPE	Boot	Greaseproof	Per pair as consumed beyond reasonable re-use	100
PPE	Boot	Skid proof	Per pair as consumed beyond reasonable re-use	200
PPE	Boot	Steel toe PVC/Nitrile	Per pair as consumed beyond reasonable re-use	200
PPE	Chemical proof suit	Type A	Per pair as consumed beyond reasonable re-use	1500
PPE	Chemical proof suit	Type B	Per pair as consumed beyond reasonable re-use	1000
PPE	Chemical proof suit	Type C	Per pair as consumed beyond reasonable re-use	300
PPE	Chemical proof suit	Type D	Per pair as consumed beyond reasonable re-use	160
PPE	Cold protective clothing	-	Per pair as consumed beyond reasonable re-use	300
PPE	Eye flush fluid	-	Per litre	85
PPE	Face shield	3M	Per pair as consumed beyond reasonable re-use	150
PPE	First aid kit	RLHJ-006	Per pair as consumed beyond reasonable re-use	360
PPE	First aid kit	45cm x 25cm x 30cm	Per pair as consumed beyond reasonable re-use	280
PPE	Flotation vest	-	Per pair as consumed beyond reasonable re-use	70
PPE	Gas mask	-	Per pair as consumed beyond reasonable re-use	300
PPE	Gas meter	O ₂ , H ₂ S, CO	Per day (24hrs)	300
PPE	Glove	Cotton	Per pair as consumed beyond reasonable re-use	12
PPE	Glove	Leather	Per pair as consumed beyond reasonable re-use	54
PPE	Glove	Heavy duty PVC	Per pair as consumed beyond reasonable re-use	54
PPE	Glove	Heavy duty rubber	Per pair as consumed beyond reasonable re-use	96
PPE	Glove	Greaseproof	Per pair as consumed beyond reasonable re-use	100
PPE	Glove	Oil protective	Per pair as consumed beyond reasonable re-use	20
PPE	Greaseproof protective clothing	-	Per pair as consumed beyond reasonable re-use	100
PPE	Heat isolation clothing	Integral	Per pair as consumed beyond reasonable re-use	800
PPE	Helmet / hardhat	MSA	Per pair as consumed beyond reasonable re-use	70
PPE	Noise-proof ear-shield	-	Per pair as consumed beyond reasonable re-use	60
PPE	Oil protective overalls	-	Per pair as consumed beyond reasonable re-use	150
PPE	Positive pressure air breathing apparatus	-	Per day (24hrs)	850

PPE	Protective goggles	-	Per pair as consumed beyond reasonable re-use	56
PPE	Reflective work vest	-	Per pair as consumed beyond reasonable re-use	50
PPE	Respirator	-	Per pair as consumed beyond reasonable re-use	3
PPE	Respirator cartridge	-	Per pair as consumed beyond reasonable re-use	10
PPE	Safety harness/lanyard	-	Per pair as consumed beyond reasonable re-use	110
PPE	Split-type raincoat	-	Per pair as consumed beyond reasonable re-use	60
PPE	Stretcher	-	Per item if significantly damaged/lost	300
PPE	Tyvek suit	-	Per item as consumed beyond reasonable re-use	105

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 pair as consumed beyond reasonable re-use	50
Other	Anchor rope	200m	Per pair as consumed beyond reasonable re-use	3000
Other	Anti static oil scoop		Per pair as consumed beyond reasonable re-use	50
Other	Anti-static oil spade		Per pair as consumed beyond reasonable re-use	50
Other	Bamboo hook	2.8m	Per pair as consumed beyond reasonable re-use	15
Other	Banner tape		Per roll	75
Other	Camp	5 person	Per day (24hrs)	150
Other	Cotton rags	25kg	Per bag	106
Other	Decontamination station	2-3 person unit	Per day (24hrs)	570
Other	Duct tape		Per roll	600
Other	Explosion proof copper shovel		Per pair as consumed beyond reasonable re-use	60
Other	Explosion proof flashlight	BW7100A	Per pair as consumed beyond reasonable re-use	85
Other	Explosion proof flashlight	6V/5.5AH	Per pair as consumed beyond reasonable re-use	85
Other	Explosion proof flashlight	-	Per pair as consumed beyond reasonable re-use	80
Other	Fire hook	2m	Each	35
Other	Float	32cm diameter	Per item as consumed beyond re-use	15
Other	Garbage bag	-	Per roll	30
Other	Industrial cleaner	-	Per litre used	92
Other	Industrial solvent	-	Per litre used	230
Other	Iron colander	50cm diameter x 2.5m	Per item as consumed beyond re-use	15
Other	Oil drag nets	-	Per day (24hrs)	910
Other	Personel decon station (2-3)	-	Per day (24hrs)	570
Other	Plastic bag	-	Box/roll	11
Other	Plastic bucket	20l with lid	Each	50
Other	Plastic sheeting	-	Per roll	170
Other	Poly rope	-	Per 100m roll	250
Other	Sawdust	5kg	Each bag	25
Other	Shovel / hand tools	Square type	Per item as consumed beyond re-use	15

Other	Tarpaulin	Each	Each	230
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	-
Other	Waterproof flashlight	-	Per item as consumed beyond re-use	120
Other	Washing powder	250g	Each bag	21
Other	Woven bag	60cm x 90cm	Each	10
Other	Yokohama fenders	2m	Per day (24hrs)	470

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
Dispersant	Oil dispersant	Fuken No.2	Per litre used	25
Dispersant	Oil dispersant	Conventional	Per litre used	25
Dispersant	Oil dispersant	Sakerno	Per litre used	40
Dispersant	Biology dispersant	Weipu Biology	Per litre used	100

CATEGORY	SUB-CATEGORY	ITEM	UNITS (ITOPF recommended)	RATE RMB
Sorbents	Chemical sorbent	Sokerol FX-FG	Per kg	35
Sorbents	Sorbent boom	XTL-Y220	Per metre	130
Sorbents	Sorbent boom	XTL-220	Per metre	90
Sorbents	Absorbent mat	PP2	Per 20kg box	580

CATEGORY	SUB-CATEGORY	MODEL	UNITS (ITOPF recommended)	RATE RMB
Communications	Anti-explosion high frequency radio / VHF	Motorola GP328	Per day (24hrs)	100
Communications	Anti-explosion high frequency radio / VHF	-	Per day (24hrs)	80
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	Radio UHF/VHF	-	Per day (24hrs)	50
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	-

CATEGORY	SPRO MATERIAL NAME	MODEL	UNITS (ITOPF recommended)	RATE RMB
Vehicles	Passenger car 5 persons	Standard vehicle	Per day (24hrs) including fuel and operator	1000
Vehicles	Passenger car 6 persons	Standard vehicle	Per day (24hrs) including fuel and operator	1200
Vehicles	Passenger car 8 persons	Standard vehicle	Per day (24hrs) including fuel and operator	2000
Vehicles	Van	Standard vehicle	Per day (24hrs) including fuel and operator	2300
Vehicles	Forklift (5T)	Standard vehicle	Per hour including fuel and operator	300
Vehicles	Crane (10T)	Standard vehicle	Per hour including fuel and operator	500
Vehicles	Container tractor	Standard vehicle	Per hour including fuel and operator	400
Vehicles	20ft container dragging plate incl container	Standard vehicle	Per day (24hrs) including fuel and operator	960

CATEGORY	SPRO MATERIAL NAME	MODEL	UNITS (ITOPF recommended)	RATE RMB
Fees	Taxes	n/a	As per legal obligation	As legally obliged
Fees	Management fee	n/a	Percentage mark-up	15%
Fees	Legal consulting	n/a	Percentage mark-up	10%