

Incident Command System Operations Section Chief (OPS)

Overview

User

The user of this job aid will be anyone who is assigned as Operations Section Chief (OPS) within the Incident Command System (ICS). Personnel should have ICS I-100 through I-300 training and position specific training as OPS for a type 1-3 incident.

When to Use

This job aid should be used to assist the Operations Section Chief whenever an incident has occurred that requires the Incident Command System Organization to respond.

Major Accomplishments

Below is a list of the major accomplishments:

- Operations Section established
- Resources used efficiently
- Staging area established
- Resources re-directed and operational
- Operations brief given
- Revised tactics in response to catastrophe
- Evidence preserved
- Access to private property obtained
- Section demobilized

References

Below is a list of references that may be required while using this job aid:

- Oil Spill Field Operations Guide (FOG) (ICS OS-420-1)
- NIIMS ICS Position Manual, Operations Officer (NFES 1985)
- NIIMS Task Book for Operations Section Chief (NFES 2309)
- NFCG Reference Text (NFES 1960) 2309



Overview (Cont'd)

Materials	Ensure these materials are available to the Operations Section Chief during an incident, if not already provided in a unit or section specific support kit.				
		Field Operations Guide		NIOSH TLV Guide	
		Local telephone directory		CHRIS Manual	
		ICS Forms Catalog		Communications Plan	
		Contingency Plans		TOMES	
		Charts and maps		CAMEO and SPEARS	
		USN SUPSALV Salvor's Handbook		Blank roster for assisting/ cooperating agency	
		NOAA Shoreline Cleanup Counter-Measures Manual		Pens, pencils, note paper, stapler, Post-it Notes, other	
		National SAR Manual		office supplies	
		Federal Response Plan			
		Maritime Law Enforcement Manual Vol I & II			
General Information	All radio communications to Incident Communications Center will be addressed: "(Incident Name) Communications".				
		clear text and ICS terminology (missions.	y (no codes) in all radio		



Initial Actions

General Tasks

Use the job aid below to assist with initial actions to be completed by the Operations Section Chief.

STEP	ACTION	✓		
1.	Review common responsibilities contained in ICS OS-420-1.			
2.	Obtain an initial brief from the Incident Commander			
	Size and complexity of incident			
	Expectations of the IC			
	Incident objectives			
	Agencies/organizations/ stakeholders involved			
	Incident activities/situation			
	Special concerns			
3.	Begin/maintain Unit/Activity log (ICS 214)			
4.	Acquire work materials from list on page 2			
5.	Set up workstation			



Operations Section Established

Identify Resources

Below is a checklist for identifying and organizing resources.

STEP	ACTION			
1.	 Identify resources Consult with Resource Unit Leader if assigned Consult with Division/Group Supervisors and Staging Area Managers 			
2.	Use the decision table below to evaluate span of control within the Operations Section			
	IF Span of Control is:	THEN:		
	Optimal (e.g., 1-5 resources assigned)	Maintain current staffing		
	Exceeded or has the potential to be exceeded groups as needed; assign resources			
	NOTE: Establish division boundaries if using divisions. Reasons for establishing divisions or groups			
	• Geographic constraint	S		
	_	nlet, sound, bay, onshore, , mountains, valleys		
	Multi-functional opera one geographic are	ations occurring within ea		
	Example: shoreline cleanup, near shore recovery, protective booming, emergency medical services, SAR, underwater operations			
3.	Identify other agency and RP technical specialists needed to meet objectives			
	Example: If shoreline protection is occurring then consider need for sensitive area specialist, historical preservation specialist, and/or equipment specialist, archeologists, and Critical Incident Stress Management (CISM) teams.			



Operations Section Established (Cont'd)

Identify Resources (Cont'd)

The checklist for identifying and organizing resources is continued below.

STEP	ACTION	✓			
4.	Identify and assign resources to specific functions				
	NOTE: These may be assigned to divisions or groups, strike teams or task forces				
5.	Establish communications with the field				
	Establish a communications schedule with branches, divisions, and group supervisors, e.g., every 4 hours check-in and pass status information. Information to pass includes:				
	- Daily activities				
	- Resources assigned				
	- Resource needs				
	- Weather conditions on site				
	- Safety constraints				
	- Accomplishments for inclusion into the				
	operations brief, specified by time				
	- Tactics revision recommendations				
	- Assignment recommendations				
	Use alternative resources that are available				
	Examples: Cell phone, VHF/UHF radio, SAT phone, computer modem, or telephone				



Operations Section Established (Cont'd)

Identify Resources (Cont'd)

The checklist for identifying and organizing resources is continued below.

STEP	ACTION	✓
6.	Determine current status of operations:	
	Consult with Situation Unit Leader, if assigned	
	Consult branches, divisions, groups, staging area managers, task forces, and strike teams	
	Examples of information to be obtained:	
	Current tactics employed	
	Resources assigned	
	Resource needs	
	Weather conditions on site	
	Safety constraints	
	Tactical revisions recommended	
	Assignment recommendations	
7.	Establish security and accountability for tactical resources	
	Establish security at staging areas	
	Establish on-site land security for divisions or groups	
	Establish waterside security	
	- Establish safety zones for waterside operations	
	 Have the Coast Guard issue Broadcast Notice to Mariners (BNTM) 	
	- Establish security zones for events dealing with national security issues	
	Establish flight restrictions	
	- Have the Federal Aviation Administration issue Notice to Airmen (NoTAM)	



Resources Used Efficiently (Cont'd)

Tasks		Below is a checklist	for using resources ef	ficiently.	
	STEP	ACTION			✓
	1.	Develop strategies, t IC's immediate obje	tactics and assignmen	ts, based on incide	nt type and
	ICS 202 Example	:			
	Mission area example	Objective	Strategy	Tactic	Assignments
	Oil Spill	Skim all free-floating oil on the Savannah River by 2000	Skim oil at source Collect oil as it flows down the river before reaching staging areas	Place OSRV down current from leaking tank ship Deploy collection boom at Ocean Terminal slip no.1 and skim oil	Oil Skimmer Group Use GEORGIA RESPONDER 600 ft from leaking tank ship Deploy helo to direct skimming resources Deploy 300' of 18" harbor boom and deploy weir skimmer and 3 vacuum trucks to recover product
	Search and Rescue (SAR)	Conduct search to rescue 3 potential victims 20 miles offshore at position by (time based on input time given by RCC)	Surface search based on prevailing weather conditions, i.e., temperature, wave height and wind	Parallel search or expanding square search dependant on situation, e.g., PIW, or in rafts, etc.	Single resource; • 41436 search area B-1



Resources Used Efficiently (cont'd)

Tasks	Below is a checklist for using resources efficiently.					
	STEP	ACTION			✓	
		ICS 202 Example	(cont'd)		I	
	Mission area example	Objective	Strategy	Tactic	Assignments	
	Hurricane Operations	• Verify Savannah River channel is safe for navigation by 2400	 Assess ATON damage & positions Conduct hydrographic surveys of channel 	 Complete offshore areas first due to wx conditions Complete inland surveys 	• (2) 21' & (1) 55'ATON vessels • (2) 35' hydrographic survey craft	
	Maritime Law Enforcement	Intercept/interdict drug smuggling operations on the M/V "GOTTA JOINT" based on most current intelligence	Establish harbor surveillance at Elba Island Cut and Field's Cut	ID each transiting vsl which fits description Set up "picket boats" using undercover local marine resources to ID suspect vsl	LE Task Force 3; • HH-65A • 41325 • 22354 • 20 MP boat • 22 MP boat	



Resources Used Efficiently (Cont'd)

Tasks

The checklist for using resources efficiently is continued below.

STEP	ACTION	✓
3.	Establish immediate for next operational period tactics	
	Consult division/group supervisor and Strike Teams/Task Force Leaders for recommended tactics and resource needs	
	See major accomplishments for revised tactics if major change in situation	
	Use ICS 215 (Operational Planning Worksheet) to develop operational tactics for next operational period	
4.	Address personnel safety issues	
	Consult with Safety Officer if assigned	
	Identify the 11 common safety hazards	
	- Slips, trips and falls	
	- Oxygen hazards	
	- Explosion hazards	
	- Toxicity hazards	
	Radiation hazards (Ionizing and Non-Ionizing)Electrical hazards	
	- Noise hazards	
	- Thermal hazards (heat and cold)	
	- Chemical hazards	
	- Cargo chemical agents, non-cargo	
	- Biological hazards (virus, bacterial, fungus, parasite, or living organism that can cause disease in humans)	



Resources Used Efficiently (Cont'd)

Tasks

The checklist for using resources efficiently is continued below.

STEP	ACTION		✓		
5.	Identify/assign resources to a	ccomplish objectives			
	Develop and implement emergency response plan if situation involves release of substance above the Threshold Limit Value (TLV)				
	Use decision table below for emergency situations and time critical situations as deemed reasonable and necessary				
	IF Commercial Resources are THEN Use				
	Available and adequate	Commercial first			
	UNavailable or INadequate Government resources				
6.	Provide statistical information critical to the success of the operation, which is needed by controlling/directing agencies; obtain data needed from Division/Group Supervisors				
	Example: Use the worksheet below (for oil spills) calculate the percentage of oil recovered;				

Step	ACTION	CALCUATION
1.	Enter total gallons (oil + water mixed) recovered by SKIMMERS	gal
2.	Estimate percentage of oil in oil/water mix	%
3.	Multiply Step 1 by Step 2 to determine amount of oil recovered by skimmers	gal
4.	Enter amount of oil recovered in ABSORBENTS	gal
5.	Enter amount of oil recovered by other means	gal
6.	Add Steps 3, 4, and 5 to determine total oil RECOVERED	gal
7.	Enter total amount of oil	



			DECLIOIT CITICI
		SPILLED	gal
	8.	Divide Step 6 by Step 7 to determine percentage of oil recovered	%
7.		Provide critical statistical informa unit.	tion to situation



Staging Areas Established

Tasks

Below is a checklist for setting up the staging areas.

ST	EP	ACT	ION	✓	
1	Establish staging area in close proximity to incident operations				
2)		lish staging area away from all hazards. Use ecision table below		
	IF:		THEN Select a Staging Area:		
	Water		Large enough to accommodate vessel resources, i.e. shipyard for larger vessels, marinas/boat ramps for smaller vessels to provide rapid access to incident		
			Other considerations:		
			Tidal conditions		
			Currents		
			Provides personnel adequate access to/from vessel	m	
Land		d	To accommodate any size vehicle – access roads present to accommodate resources to respond to incident		
3	<u> </u>	Accio	rn Staging Araa Managar		
3			n Staging Area Manager Refer to Field Operations Guide, page 5-3, for		
			taging Area Manager responsibilities		
			taging Area Managers coordinate with desource Unit Leader		



Staging Areas Established (Cont'd)

Tasks (Cont'd)

The checklist for setting up the staging areas is continued below.

STEP	ACTION	✓
5.	Coordinate with property owners for possible staging area use	
	Consult applicable Contingency Plans	
	Coordinate with Logistics Section Chief for possible lease agreements	
	Coordinate with state or local agencies if publicly owned	



Resources Redirected

Tasks

Below is a checklist for redirecting resources.

groups	te resource allows. Use the decise the decise the decise the tentify resource the resource allows the	ion table belo	
• Io IF Resource Is	AND	AND	THEN
Needed	Available from staging		Redirect to deficient division or group
	NOT available from staging		Order from RUL and assign
Surplus	Assigned to division or group	Potential need exists	Assign to staging
		NO potential	Demobilize



Operations Brief Given

Tasks

Below is a checklist for completing an operations brief.

STEP	ACTION	✓
1.	Refer to page 13-1 in the Field Operations Guide (ICS OS-420-1) or other organizational field guide (if it which tells OPS how to conduct an operations brief)	
2.	Brief current response actions and last shift's accomplishments	
	By Division, Group, Task Force (TF) and Strike Team (ST)	
	ST and TF if not assigned to a Group or Division	
3.	Brief objectives for next operational period	
4.	Provide weather information	
	Example: sea state, wave height, wind speed/direction, precipitation, forecast/current trends	
5.	Brief Division, Group and Air Operation assignments	
	Use ICS Incident Action Plan (IAP)	
6.	Provide safety messages	
7.	Provide trajectory analysis	
8.	Provide communication updates	
9.	Provide transportation updates	



Revise Tactics In Response To Catastrophe

Tasks

Below is a checklist for revising tactics in response to a catastrophe.

ACTION			
Identify hazards			
Form task force or group to address emergency conditions (fire, SAR, salvage, etc.)			
Identify immediate strategies and tactics			
Identify resource needs			
Specialized equipmentIncident specific trained personnel			
Exchange information with the Incident Commander. Use the decision table below IF: THEN:			
MAJOR CHANGE in incident	Brief the IC on changes as outlined in FOG, page 13		
	Identify hazards Form task force conditions (fire, Identify immorphism of the Identify reserved in Identify	Identify hazards Form task force or group to address emergency conditions (fire, SAR, salvage, etc.) Identify immediate strategies and tactics Identify resource needs Specialized equipment Incident specific trained personnel Exchange information with the Incident Commander. Use the decision table below IF: THEN: SEPARATE Meet with IC for ICS 201 brief incident MAJOR Brief the IC on changes as outlined in FOG, page 13	



Access to Private Property (oil and hazardous material spills only)

Tasks

Below is a decision table used to access private property

IF Owner is	AND Owner Can	AND Adjacent Property Is	THEN
Cooperative			Document condition of property Enter
	Be persuaded		Document condition of property Enter
Uncooperative	NOT be persuaded	Available and suitable	Document condition of adjacent property Enter adjacent property
		NOT available or NOT suitable	Contact local, state, federal law enforcement for escort
			2. Document condition of property3. Enter



Section/Unit Demobilized

Tasks

Below are demobilization responsibilities applicable to all personnel assigned to this section/unit.

STEP	ACTION	✓
1.	Evaluate need for demobilization beginning early on during the event	
2.	Provide input to the demobilization plan	
3.	Consult with Liaison Officer, Demobilization Unit Leader, and Planning Section Chief for release priorities	
4.	Receive Demobilization Plan from Demobilization Unit Leader/Planning Section Chief	
5.	Brief subordinates regarding demobilization	
6.	Supervise demobilization of unit, including storage of supplies	
7.	Coordinate with Decontamination Unit Leader (if assigned) to identify contaminated resources to be demobilized; otherwise the Operations Section Chief is responsible for decontamination of resources	
8.	Provide Supply Unit Leader with a list of supplies to be replenished	
9.	Forward all Section/Unit documentation to Documentation Unit	
10.	Complete Check-out Sheet	



Information Exchange Matrix

Inputs/Outputs Below is an input/output matrix to assist you with obtaining

information from other ICS positions and providing information to ICS

positions.

Meet With:	WHEN:	OPS OBTAINS:	OPS PROVIDES:
Incident	Check-in brief	IC expectations	
Commander	Command staff meeting	Response objectives (prioritized list)	Feedback on status of objectives
	Planning meeting		Recommended strategy and tactics to meet objectives
			Completed ICS 215
	Pre-ops brief	Motivational remarks	
Planning Section Chief	Tactics pre- planning meeting	Alternative strategies and tactics	Proposed strategies and tactics for next operational period
			Input to demobilization plan
	Planning meeting	Proposed IAP	Branch/Division/Group
		Briefing on situation, critical/sensitive areas, resource status/availablity, weather	boundaries/functions
	IAP prep meeting	Completed ICS 204's	Information needed to complete ICS 204's
Logistics Section Chief	Tactics pre-planning meeting	Transportation updates	Transportation needs
		Prognosis for resource availablility	Resource needs
Safety Officer	Planning meeting	Safety message	Brief on strategy and tactics for next operational period
Resource Unit Leader	Tactics pre- planning meeting	Resource status	Resource needs / surplus
	Planning meeting		ICS 215
Situation Unit Leader	Tactics pre- planning meeting	Weather	
	Planning Meeting	Future projections for incident	



Information Exchange Matrix (Cont'd)

Meet With:	WHEN:	OPS OBTAINS:	OPS PROVIDES:
Division and Group	Prior to tactics pre-planning	Current response actions	
Supervisors Task Force	meeting	Shift accomplishments	
Leaders Strike Team		Ops facilities assignment update	
Leaders		Transportation needs	
		Communications needs	Communications plan
		Berthing, meals, rest concerns	
		Future resource needs	
	Pre-ops brief		Division/Group/Air/Strike Team/Task Force assignments