

STCW Basic and Advanced IGF Code Operations Original and Renewal

NAME: _____ REFERENCE #: _____ DATE: _____

GENERAL REQUIREMENTS	46 CFR	✓
CG-719B Application	10.209	
Must have U.S. Citizenship	10.221	
No corresponding national endorsement is required.	PL 01-21	
No chemical (drug) test, medical certificate or fees are associated with this endorsement. If other endorsements are sought, see appropriate checklist.		
Basic IGF Code Operations Original (STCW V/3-1)	PL 01-21	
<p>1. Satisfactorily complete an approved or accepted training in Basic IGF Code Operations that also meets Table A-V/3-1 of the STCW Code; (Does not have to be within the previous 5 years). OR Hold <u>EITHER</u> Advanced Liquefied Gas Tanker Cargo Operations <u>OR</u> Basic Liquefied Gas Tanker Cargo Operations, without limitation to non-self propelled vessels or maintenance & repair of cargo equipment; AND</p> <p>2. Hold STCW endorsement for BT.</p>		
Basic IGF Code Operations Renewal		
<p>1. Valid BT; AND</p> <p>2. Completion of approved or accepted Basic IGF Code Operations Refresher training within the previous 5 years; OR</p> <p>3. 90 days sea service within the previous 5 years on vessels <u>subject to the IGF Code (see vessel list)</u>; OR</p> <p>4. Evidence of a qualified instructor who has taught a USCG approved or accepted course for Basic or Advanced IGF Code at least twice in the previous 5 years; OR</p> <p>5. Hold valid Advanced Liquefied Gas Tanker Cargo Operations <u>OR</u> Basic Liquefied Gas Tanker Cargo Operations, without limitation to non-self propelled vessels or maintenance & repair of cargo equipment</p> <p>Note: No renewal exam is available and CRS shoreside service not acceptable for renewal.</p>		
Advanced IGF Code Operations Original (STCW V/3-2)	PL 01-21	
<p>1. Satisfactorily complete an approved or accepted training in Advanced IGF Code Operations that meets Table A/3-2 of the STCW Code; (Does not have to be within the previous 5 years); AND</p> <p>2. <u>While holding</u> STCW with valid BT and Basic IGF Code Operations, 30 days seagoing service that includes three FUEL (not LG cargo) transfers on board vessels subject to IGF Code.(Two transfers may be replaced by approved or accepted simulator training). OR</p>		

While holding valid BT with **EITHER** Advanced Liquefied Gas Tanker Cargo Operations **OR** Basic Liquefied Gas Tanker Cargo Operations, without limitation to non-self propelled vessels or maintenance & repair of cargo equipment:

1. 90 days service within the previous 5 years on board either:
 - A. Liquefied gas tanker;
 - B. Vessels subject to the IGF Code; **OR**
 - C. Vessels using gases or low flashpoint fuels; **AND**
 - D. Completion of three **FUEL** transfers on board vessels subject of to IGF Code documented in accordance with PL 01-21, Enclosure (2), paragraph 5 **OR** three cargo transfers on board a LG tanker. Cargo transfers documented in accordance with 13.127(a)(1) and (a)(4).

FUEL Transfers
Gas or low flashpoint fuel
(For Cargo Transfer, refer to 46 CFR 13.127)

Letter signed by the owner, operator, master or chief engineer of the vessel and must include the following:

- A. Vessel name, documentation number and date of service per vessel,
 - B. Date and number of fuel transfers participated in, ports or terminals as applicable,
 - C. Verification the applicant has demonstrated they are fully capable of taking immediate responsibility for the care and use of fuels and the onboard fuel systems and supervising transfers of fuel, including:
 - a. Pre-transfer inspection;
 - b. Pre-transfer conference and execution of the DOI
 - c. Connection of hoses or load-arms;
 - d. Line-up of the piping system for loading and transfer of fuel;
 - e. Start of liquid flow during loading;
 - f. Calculation of loading rates;
 - g. Monitoring;
 - h. Topping of tanks during loading;
 - i. Disconnection of the hoses or loading arms; and
 - j. Securing of fuel systems.
- A fuel transfer must involve loading to at least one of the vessel's fuel tanks from a shore facility or another vessel.
 - A shift of fuel from one tank to another tank on the same vessel is not acceptable.

Advanced IGF Code Operations
Renewal

1. Valid BT; **AND**
2. Advanced IGF Code Operations competence by one of the following;
3. Completion of approved or accepted Advanced IGF Code Operations Refresher training completed within the previous 5 years; **OR**,
4. 90 days sea service within the previous 5 years on vessels subject to the IGF Code; **OR**
5. Evidence of a qualified instructor who has taught a USCG approved or accepted Advanced IGF Code course at least twice in the previous 5 years.

Note: No renewal exam available and CRS shoreside service not acceptable for renewal.

Accepted Training: The Coast Guard will accept training that was evaluated by NMC under CG-OES Policy Letter 01-15 or CG-MMC Policy Letter 02-19 as meeting the Basic and/or Advanced IGF Code Operations training requirement if the training provider was issued a letter attesting to the course content meeting the requirements of the STCW amendments. NMC will re-issue existing course review letter as course approval. The approvals shall be retroactive to the same date as the acceptance letter.

If previously completed training meets both Basic and Advanced IGF Code, applicants must still meet the remaining service and transfers requirements to be issued both., recency is not required.

Drafting capacity is Basic IGF Code with STCW Regulation V/3-1 and Advanced IGF Code with STCW Regulation V/3-2. Only endorse both capacities if qualified for both Basic and Advanced.

Cannot place IGF endorsement(s) into Continuity.

Current list of approved U.S. vessels. If renewing via sea service, it must include 90 days on one or more of the below listed vessels. If service received on a foreign flag vessel(s), the sea service letter must state the vessel(s) is a IGF or Low Flashpoint Fuel Vessel.

USCG LGC NCOE LOW FLASHPOINT FUEL VESSELS (U.S.)

NAME	OFFICIAL NUMBER/IMO #	CLASS
HARVEY ENERGY*	9654220	ABS
HARVEY AMERICA*	9688477	ABS
HARVEY FREEDOM*	9654256	ABS
HARVEY LIBERTY*	9654244	ABS
HARVEY POWER*	9654232	ABS
EL COQUI	9721968	DNV-GL
ISLA BELLA	9680841	ABS
PERLA DEL CARIBE	9680853	ABS
TAINO	9721970	DNV-GL
MIDNIGHT SUN	9232278	ABS
NORTH STAR	9232280	ABS
WEST VIRGINIA	9704805	ABS
LOUISIANA	9704790	ABS
OHIO	9704776	ABS
TEXAS	9704788	ABS
KAIMANA HILA	9719068	DNV-GL
DANIEL K. INOUE	9719056	DNV-GL

IN PROGRESS

GEORGE III	1289010	ABS
HARVEY PATRIOT		
JANET MARIE		