



## C-NLOPB Quarterly Safety Incident Report

July 01, 2022 – September 30, 2022

Date Incident Occurred (YYYY-MM-DD)	Operator	Installation	Incident Classification(s) (Actual/Potential)	Incident Description
2022-07-01	Cenovus Energy	<i>SeaRose</i> FPSO	Actual: Impairment/Damage to Critical Equipment	The port pedestal crane began experiencing operational alarms after completing cargo transfers to a vessel. The crane was secured and taken out of service while technicians investigated (in consultation with the crane manufacturer). The crane was repaired and returned to service.
2022-07-04	Hibernia Management and Development Company (HMDC)	<i>Hibernia</i> Platform	Actual: Impairment/Damage to Critical Equipment	Unplanned communication outage between onshore and offshore, impacting internet based systems. Global Maritime Distress and Safety System (GMDSS) satellite communications and on-platform communication systems remained operational. The outage lasted for approximately six hours.
2022-07-04	ExxonMobil Canada Properties (EMCP)	<i>Hebron</i> Platform	Actual: Impairment/Damage to Critical Equipment	Unplanned communication outage between onshore and offshore, impacting internet based systems. GMDSS satellite communications and on-platform communication systems remained operational. The outage lasted for approximately six hours.
2022-07-06	EMCP	<i>Hebron</i> Platform	Actual: Implementation of Emergency Response Plan	A pressure transmitter wire was pinched during routine preventive maintenance, causing it to fault initiating a general platform alarm.

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2022-07-06	EMCP	Helicopter	Actual: Helicopter Occurrence	Search and Rescue (SAR) service outage for approximately 12 hours due to pilot illness. All basin operators were made aware and there was no interruption to offshore medevac coverage.
2022-07-07	EMCP	Helicopter	Actual: Helicopter Occurrence	SAR service outage for approximately 12 hours due to pilot illness. All basin operators were made aware and there was no interruption to offshore medevac coverage.
2022-07-08	Equinor	Helicopter	Actual: Helicopter Occurrence	A data concentrator unit warning illuminated during flight. The helicopter returned to St. John's and the unit was replaced.
2022-07-30	EMCP	<i>Hebron</i> Platform	Actual: Lost/Restricted Workday Injury > 3 days	A worker was using foot-operated shears to cut stainless steel cladding when their right thumb was pinched between the frame and table top. The worker was seen by the platform nurse and sent onshore for further assessment. X-rays confirmed the worker's thumb was not broken, but recovery time was estimated to be 12-14 days.
2022-08-03	EMCP	<i>M/V Stena Forth</i>	Actual: Near Miss Potential: Fire/Explosion	Smoke was observed coming from the vent of an unattended workshop. No fire was present and the smoke was vented. Welding cable insulation had melted and caused the smoke.
2022-08-07	Equinor	<i>West Hercules</i>	Actual: Near Miss	An output phase loss alarm was initiated while running the cuttings dryer centrifuge system, resulting in a main drive shut down. A terminal had arced inside a panel and caused the cable insulation to melt. The terminal was replaced.

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2022-08-16	EMCP	<i>Hebron</i> Platform	Actual: Impairment/Damage to Critical Equipment	A lifeboat received minor damage during planned maintenance while landing it in a cradle onboard a support vessel. The lifeboat was sent onshore for repairs. Sufficient lifeboat capacity remained available on the platform.
2022-08-17	HMDC	<i>Hibernia</i> Platform	Actual: Near Miss Potential: Fatality	Personnel were moving a 711 kg adapter plate using a certified wire sling rated for 2235 kg. As the lift started, the sling failed, dropping the plate approximately 4.8 meters to the adjacent mezzanine deck below. There were no injuries and no personnel were inside the exclusion zone. The incident had the potential for fatality based on the Dropped Objects Prevention Scheme (DROPS) calculator.
2022-08-19	Equinor	<i>West Hercules</i>	Actual: Impairment/Damage to Critical Equipment	A stinger wire was reconnected to the port deck crane hook after a work basket was disconnected. While lifting the stinger off the deck, the headache ball made contact with and damaged the winch motor on the pipe deck/pipe handling crane.
2022-08-19	EMCP	<i>Hebron</i> Platform	Actual: Near Miss Potential: Lost/Restricted Workday Injury > 3 days	A breaker (with estimated mass of 90 – 136 kg) was being lowered onto a cart for maintenance. The wire rope came free from the breaker carriage and the breaker dropped approximately 25 cm. There were no injuries and the area was barricaded for the work.



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2022-08-24	EMCP	<i>Hebron</i> Platform	Actual: Impairment/Damage to Critical Equipment	An issue was identified with a lifeboat winch braking system during planned maintenance resulting in the lifeboat being taken out of service. Another lifeboat was out of service at the time (refer to 2022-08-16 incident above). With two lifeboats out of service, the number of personnel on board was reduced based on the available lifeboat capacity.
2022-08-28	HMDC	Helicopter	Actual: Helicopter Occurrence	As the helicopter lifted to hover after being cleared for takeoff, an aircraft gross weight caution illuminated followed by a data concentrator unit miscompare caution. The helicopter landed. After applying enough power to extend the landing gear while remaining on the ground, both cautions cleared. The flight continued without further event.
2022-09-04	EMCP	<i>Hebron</i> Platform	Actual: Implementation of Emergency Response Plan	The platform went into alarm status due to the false activation of a manual call point. Upon investigation, it was confirmed that the cause was a corroded switch. The unit was replaced.

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2022-09-15	HMDC	Helicopter	Actual: Helicopter Occurrence	A sensor issue was identified in a helicopter following training. Maintenance was required and resulted in a SAR interruption for 1.5 hours. All basin operators were made aware of the outage. The Joint Rescue Coordination Centre remained available and in province during the maintenance period. There was no interruption to medevac coverage during this time.
2022-09-17	Equinor	<i>West Hercules</i>	Actual: Implementation of Emergency Response Plan; Impairment/Damage to Critical Equipment	Two workers reported lowering issues while descending in the derrick elevator. The elevator stopped approximately 1.5 m from the drill floor landing, preventing the main doors from opening. The elevator power was isolated and both workers proceeded out through the escape hatch wearing safety harnesses. The derrick elevator was isolated until it could be repaired.
2022-09-17	Cenovus Energy	<i>SeaRose FPSO</i>	Actual: Impairment/Damage to Critical Equipment	Fuel from a leaking fuel tank drain valve was identified in a port lifeboat bilge during weekly checks. The lifeboat was taken out of service for repairs and the fuel was removed. Sufficient lifeboat capacity remained available on the installation.
2022-09-20	Equinor	<i>West Hercules</i>	Actual: Major Injury	A worker carrying boxes tripped on bunding and stumbled forward. In an attempt to prevent a fall, the worker reached out and the left hand came into contact with a door resulting in two broken bones in the left wrist.

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2022-09-24	HMDC	<i>Hibernia</i> Platform	Actual: Implementation of Emergency Response Plan	The platform went into alarm status when two smoke detectors were activated. The offshore fire team was dispatched and determined there were no visible signs of smoke. Operations suspect increased humidity resulted in the false activation of the smoke detectors.
2022-09-27	HMDC	<i>Hibernia</i> Platform	Actual: Implementation of Emergency Response Plan	The platform went into alarm status when two smoke detectors were activated. The offshore fire team was dispatched and determined there were no visible signs of smoke. Operations suspect increased humidity resulted in the false activation of the smoke detectors.
2022-09-29	HMDC	<i>Hibernia</i> Platform	Actual: Impairment/Damage to Critical Equipment	A fire water pump was taken out of service following a motor alert pre-alarm, indicating an issue with the motor, cable and/or cable-to-motor connection. This incident took place during a turnaround; therefore, there were no drilling or production operations. Another fire water pump was out of service at the time (refer to 2022-06-29 incident). The remaining two fire water pumps provided adequate capacity while the installation was in turnaround mode but at least one pump had to be returned to service prior to the resumption of production operations (there were no planned drilling operations after production initially resumed).