



Exercise Dynamic Mariner / Flotex 2019

NATO Crisis Response Exercise



Overview

Exercise Dynamic Mariner/Flotex-19 is a Crisis Response Exercise with an emphasis on the training of the NATO Response Force Maritime element (NRF/M) and NATO Forces on the littoral. The exercise is also a part of the Spanish Maritime Forces (SPMARFOR) certification process for the NRF 2020.

The exercise will take place off the coast of Spain in the Atlantic Ocean, Mediterranean and the adjacent territorial waters, land and airspace of Spain in the period 7-18 Oct 2019.

The exercise will be conducted in the following phases:

Phase 1: Harbour Phase (06-07 October 2019)

Phase 2: Training Phase (08-13 October 2019)

Phase 3: Operational Phase (13-18 October 2019)

Distinguished Visitors and Media Day (DVD/MD) will be held in two periods in 11 October 2019. The first period will be held in Sierra Del Retin area where DVs and media will follow amphibious landing operations between 0900-1100. DVs and media will then be transported onboard ESPS Castilla. Press Conference will be held between 1230-1300 on board ESPS Castilla, finally between 1430-1600 DVs and media will follow Aero-Naval demonstrations.

Note: The NRF is a highly ready and technologically advanced, multinational force comprised of land, air, maritime and Special Operations Forces (SOF) components that the Alliance can deploy quickly, wherever needed.

Participants

The exercise involves sailors, aviators and marines from 18 NATO nations; Albania, Bulgaria, Belgium, Canada, Denmark, France, Germany, Greece, Italy, Netherlands, Norway, Poland, Portugal, Romania, Spain, Turkey, United Kingdom and the United States. More than 30 surface ships, 2 submarines and 21 air assets (including Maritime Patrol Aircrafts and Helicopters) will participate this exercise. NATO Command groups will also participate including Allied Maritime Command, Standing NATO Maritime Group One (SNMG1) and Standing NATO Maritime Group Two (SNMG2).

Operations

The exercise will include specific training such as; Surface, Air, Anti-Submarine Warfare (ASW), Anti-Surface Warfare (ASuW), Mine Counter Measures (MCM), Amphibious, Hybrid and Force Protection (FP) operations.



Participant Nations



Participant Assets



Nation	Ship
	LEOPOLD I
	HALIFAX (<i>SNMG2 FLAGSHIP</i>)
	FS VAR
	ADRIAS
	ALLIANCE
	VAN SPEUK
	THOR-HEYERDHAL
	- FRANCISCO DE ALMEIDA - CORTE REAL
	- CASTILLA (<i>SPMARFOR FLAGSHIP</i>) - JUAN CARLOS I - ALVARO DE BAZAN - JUAN DE BORBON - REINA SOFIA - SANTA MARIA - NUMANCIA - BLAS DE LEZO - RAYO - SEGURA - TAMBRE - TAJO - CANTABRIA - PATINO - GALICIA
	GIRESUN
	GRIDLEY (<i>SNMG1 FLAGSHIP</i>)



Nation	Submarine
	ESPS MISTRAL
	NRP TRIDENT



Nation	Maritime Patrol Aircraft
	P-3C
	ATL-2
	P-3M/MACA
	P-8

