

**PHILIPPINE NAVY (PN) MODERNIZATION COMPLETED ITEMS**

AW-159 Wildcat Helicopter	- Delivery of the two helicopters was pushed out to May 14, 2019. Earlier reports said that they were supposed to be delivered in March 2019	11-Mar-19	<a href="https://archive.fo/4aiUE">https://archive.fo/4aiUE</a>
	- Arrived in the Philippines May 7, 2019 and will initially be deployed on the Del Pilar class vessels until the arrival of the Rizal class Frigates	07-May-19	<a href="https://web.archive.org/web/20190507120123/https://www.gmanetwork.com/news/news/nation/693632/two-anti-sub-choppers-arrive-in-manila-to-beef-up-navy-capability/story/">https://web.archive.org/web/20190507120123/https://www.gmanetwork.com/news/news/nation/693632/two-anti-sub-choppers-arrive-in-manila-to-beef-up-navy-capability/story/</a>
	- Commissioned into service June 2019	18-Jun-19	<a href="https://archive.fo/CANYq">https://archive.fo/CANYq</a>
BRP Conrado Yap (Pohang Class Corvette)	- Will be equipped with Primary and Secondary Gun Systems, Torpedoes and Sensors for Anti-Submarine and Anti-Air Operations	03-Dec-18	<a href="https://archive.fo/THRoA">https://archive.fo/THRoA</a>
	- Will be named the BRP Conrado Yap	16-Jan-19	<a href="https://archive.fo/0Udb7">https://archive.fo/0Udb7</a>
	- Initial delivery date set was March or April 2019, and then moved to June 2019 before moving it for the third time to July 2019.	24-May-19	<a href="https://archive.fo/AQTTA">https://archive.fo/AQTTA</a>
	- Delivery moved for the fourth time to August 2019	04-Jul-19	<a href="https://archive.fo/oAj60">https://archive.fo/oAj60</a>
Destroyer	- Commissioned into service and arrived in the Philippines in August 2019	20-Aug-19	<a href="https://archive.fo/l4fy8">https://archive.fo/l4fy8</a>
	- No plans for the Navy to acquire Destroyers as these are too expensive, with Empedrad quoting a price of Php 100 billion (Usd 1.89 billion) each	30-Aug-19	<a href="https://archive.fo/l870P">https://archive.fo/l870P</a>
Multi-Purpose Attack Craft (MPAC) Mark IV	- 3 will be delivered in August 2019	04-Jun-19	<a href="https://archive.fo/pEF4g">https://archive.fo/pEF4g</a>
	- 3 will be delivered July 2019, missile capability to be added on first quarter of 2020	17-Jun-19	<a href="https://www.youtube.com/watch?v=-Cte5s88KhA">https://www.youtube.com/watch?v=-Cte5s88KhA</a>
	- Arrived in August 2019 and commissioned into service in September 2019	23-Sep-19	<a href="https://archive.fo/CJDmM">https://archive.fo/CJDmM</a>
K745 Blue Shark Torpedo	- Arrived in July 2019, now in service with the PN	14-Nov-19	<a href="https://archive.md/OUBLz">https://archive.md/OUBLz</a>

**PARTIAL PHILIPPINE COAST GUARD (PCG) MODERNIZATION COMPLETED LIST**

Rigid Hull Inflatable Boats (RHIB)	- Parts are made in the U.S., assembled locally by Pacificportia Marine Technologies	04-Jul-19	<a href="https://archive.fo/s5sHe">https://archive.fo/s5sHe</a>
	- 12 delivered and commissioned into service in July 2019	25-Jul-19	<a href="https://archive.fo/XaW2x">https://archive.fo/XaW2x</a>
Rubber Boats	- 73 with Outboard Motors delivered and commissioned into service in July 2019	25-Jul-19	<a href="https://archive.fo/XaW2x">https://archive.fo/XaW2x</a>
Buses	- 7 delivered and commissioned into service in July 2019	25-Jul-19	<a href="https://archive.fo/XaW2x">https://archive.fo/XaW2x</a>
Hyundai Starex Ambulances	- 5 delivered and commissioned into service in July 2019	25-Jul-19	<a href="https://archive.fo/UkErf">https://archive.fo/UkErf</a>
Toyota Hilux Pick Up Trucks	- 90 4 x 4 Pick Up Trucks with Trailers delivered and commissioned into service in July 2019	25-Jul-19	<a href="https://archive.fo/UkErf">https://archive.fo/UkErf</a>
Fast Boat (15 m)	- Japan donated a 15 m Fast Boat to the PCG in November 2019	11-Nov-19	<a href="https://web.archive.org/web/20191111074125/https://www.philstar.com/headlines/2019/11/11/1967866/philippine-coast-guard-gets-new-fast-boat-japan">https://web.archive.org/web/20191111074125/https://www.philstar.com/headlines/2019/11/11/1967866/philippine-coast-guard-gets-new-fast-boat-japan</a>

**PARTIAL PHILIPPINE NATIONAL POLICE (PNP) MODERNIZATION COMPLETED LIST**

Toyota Hilux Pick Up Trucks	- 95 4 x 4 Pick Up Trucks delivered and commissioned into service in August 2019	08-Aug-19	<a href="https://archive.fo/jvlyQ">https://archive.fo/jvlyQ</a>
Canik TP9 9 mm Pistols	- 10,000 units delivered and commissioned into service in August 2019	08-Aug-19	<a href="https://archive.fo/jvlyQ">https://archive.fo/jvlyQ</a>
Negev Light Machine Guns	- 78 units delivered and commissioned into service in August 2019	08-Aug-19	<a href="https://archive.fo/jvlyQ">https://archive.fo/jvlyQ</a>
Enhanced Combat Helmets	- 3,684 units delivered and commissioned into service in August 2019	08-Aug-19	<a href="https://archive.fo/jvlyQ">https://archive.fo/jvlyQ</a>
Tactical Vests	- 2,255 units delivered and commissioned into service in August 2019	08-Aug-19	<a href="https://archive.fo/jvlyQ">https://archive.fo/jvlyQ</a>
9 mm Ammunition	- 568,226 rounds delivered and commissioned into service in August 2019	08-Aug-19	<a href="https://archive.fo/jvlyQ">https://archive.fo/jvlyQ</a>

**PARTIAL PHILIPPINE MARINE CORPS (PMC) MODERNIZATION COMPLETED LIST**

Korea Amphibious Assault Vehicles (KAAV) - First four	- First four of eight are expected to arrive in May 2019. Earlier reports said that they were supposed to be delivered in March 2019	11-Apr-19	<a href="https://archive.fo/gf0DY">https://archive.fo/gf0DY</a>
	- South Korean Media reported that the first four of eight KAAVs were delivered in April 2019	03-May-19	<a href="https://archive.fo/zG7Jg">https://archive.fo/zG7Jg</a>
	- The Philippine Navy confirmed that the first four of eight KAAVs arrived during the first week of May 2019	30-May-19	<a href="https://archive.fo/EFnCR">https://archive.fo/EFnCR</a>
	- First four KAAVs commissioned into service in June 2019	18-Jun-19	<a href="https://archive.fo/CANYq">https://archive.fo/CANYq</a>
Korea Assault Amphibious Vehicles (KAAV) - Last four	- Remaining four KAAVs to be delivered in August 2019	11-Jun-19	<a href="https://archive.fo/sbS5e">https://archive.fo/sbS5e</a>
	- Arrived in August 2019 and commissioned into service in September 2019	23-Sep-19	<a href="https://archive.fo/CJDmM">https://archive.fo/CJDmM</a>

**PARTIAL PHILIPPINE ARMY (PA) MODERNIZATION COMPLETED LIST**

**PHILIPPINE NAVY (PN) MODERNIZATION COMPLETED ITEMS**

Aviation Regiment	- Activated in October 2019	03-Oct-19	<a href="https://archive.fo/C9fX">https://archive.fo/C9fX</a>
<b>PARTIAL PHILIPPINE AIR FORCE (PAF) MODERNIZATION COMPLETED LIST</b>			
1st ELM-2288 AD-STAR	- First of three radars delivered February 2018	17-Nov-18	<a href="https://archive.fo/TOVYC">https://archive.fo/TOVYC</a>
2nd ELM-2288 AD-STAR	- Second of three radars delivered as of July 2019 and installed on Lubang Island in Mindoro	03-Jul-19	<a href="https://archive.fo/yrmbB">https://archive.fo/yrmbB</a>
FA-50PH Flight Simulator and Facility	- The Full Motion Simulator (FMS) will be delivered by Environmental Tectonics	11-Nov-18	<a href="https://archive.fo/KSbKm">https://archive.fo/KSbKm</a>
	- Construction of the facility was started in October 2018, finished in February 2019 by Korea Aerospace Industries (KAI). Commissioned into service in June 2019	15-Jun-19	<a href="https://archive.fo/FHqa3">https://archive.fo/FHqa3</a>
C295 Command and Control Aircraft	- For delivery in late July 2019	03-Jul-19	<a href="https://archive.fo/yrmbB">https://archive.fo/yrmbB</a>
	- Contract is worth Php 1.8 billion (Usd 34.6 million). The Notice to Proceed (NTP) for it was released in October 2018. For delivery in 2019.	07-Oct-19	<a href="https://archive.fo/VO1iH">https://archive.fo/VO1iH</a>
	- Last pictured in Malta, assumed to be delivered to the PAF as of October 2019	21-Oct-19	<a href="https://archive.md/iGqjm">https://archive.md/iGqjm</a>
	- Commissioned into service in November 2019	12-Nov-19	<a href="https://archive.md/pVhXb">https://archive.md/pVhXb</a>

## PARTIAL PHILIPPINE NAVY (PN) MODERNIZATION STATUS LIST

ITEM	STATUS	REFERENCE DATE	REFERENCE LINK
C41STAR Equipment	- For the Navy, will be supplied from the US	11-Nov-18	<a href="https://archive.fo/KSBkM">https://archive.fo/KSBkM</a>
Pohang Class Corvette	- Philippine Navy looking to acquire two more such vessels	05-Aug-19	<a href="https://archive.fo/hBQMv">https://archive.fo/hBQMv</a>
	- As per Adm. Empedrad, South Korea initially committed two more, and additional ships aside from that may be given	23-Aug-19	<a href="https://archive.fo/7cBYB">https://archive.fo/7cBYB</a>
Submarine Program	- Acquisition pushed out to 2027, and only one small Submarine to be bought from Russia	25-Jun-19	<a href="https://archive.fo/TZBv9">https://archive.fo/TZBv9</a>
	- Approved for purchase by Duterte as of July 2019 as per PN Spokesman Jonathan Zapata	17-Jul-19	<a href="https://archive.fo/5mM8E">https://archive.fo/5mM8E</a>
	- Empedrad quoted a price of Php 35 billion (Usd 660 million) for a non-specific Submarine	30-Aug-19	<a href="https://archive.fo/l870P">https://archive.fo/l870P</a>
	- PN Personnel sent to France since December 2018 for Training. - Hoping to have first of two Submarines delivered by 2027.	28-Sep-19	<a href="https://archive.fo/Sxpag">https://archive.fo/Sxpag</a>
	- No manufacturer yet selected for the Submarines as of September 2019		
	- South Korea and Germany submitted proposals for Submarines - Plans are to acquire 2, but ideal number is 6	02-Oct-19	<a href="https://archive.fo/dnKvw">https://archive.fo/dnKvw</a>
Kilo class Submarine	- Too large and expensive to acquire and maintain by the PN	02-Oct-19	<a href="https://archive.fo/dnKvw">https://archive.fo/dnKvw</a>
	- Probably the one offered by Russia in August 2018. Offer good for one year, expired in August 2019. Russia reportedly reoffered the sub again in October 2019	30-Oct-19	<a href="https://archive.md/mzucE">https://archive.md/mzucE</a>
Scorpene Submarine	- Submarine will be acquired via G2G, France is offering the Scorpene class Submarine	25-Jul-19	<a href="https://archive.fo/DxkbN">https://archive.fo/DxkbN</a>
	- Fits PN requirements but not the preferred platform as per Adm. Empedrad	02-Oct-19	<a href="https://archive.fo/dnKvw">https://archive.fo/dnKvw</a>
	- Defense Secretary Lorenzana said the Scorpene is ideal for the Philippines after his visit to France in November 2019 to look at Subs	03-Dec-19	<a href="https://archive.md/vFoPI">https://archive.md/vFoPI</a>
	- French Government to provide Soft Loan at 1% interest per year, price is Php 70 billion (Usd 1.37 billion) for two Subs, or Php 35 billion (Usd 686 million), delivery could be as soon as 2027	18-Jan-20	<a href="https://archive.md/xqEij">https://archive.md/xqEij</a>
Multi-Purpose Attack Craft (MPAC)	- A further 33 more units are planned for acquisition to bring the total number of MPACs to 42	23-Nov-18	<a href="https://archive.fo/SDWfg">https://archive.fo/SDWfg</a>
	- 12 more for acquisition in Horizon 2	23-Sep-19	<a href="https://archive.fo/7yvmv">https://archive.fo/7yvmv</a>
HHI Corvettes	- Two are set for acquisition with a budget of Php 28 billion (Usd 536 million)	17-Jun-19	<a href="https://archive.fo/YCLY7">https://archive.fo/YCLY7</a>
	- Manufacturer will be Hyundai Heavy Industries (HHI), process will be thru Government to Government (G2G). South Korea to finance the deal, budget increased to Php 30 billion	23-Aug-19	<a href="https://web.archive.org/web/20190823232633/https://www.gmanetwork.com/news/news/nation/705538/south-korea-offering-to-finance-phl-s-p30-b-corvette-purchase-from-hyundai/story/">https://web.archive.org/web/20190823232633/https://www.gmanetwork.com/news/news/nation/705538/south-korea-offering-to-finance-phl-s-p30-b-corvette-purchase-from-hyundai/story/</a>
	- Will be armed with CIWS and SAMs, PN hoping to sign Contract by the end of 2019	12-Nov-19	<a href="https://archive.md/VuuUK">https://archive.md/VuuUK</a>
Corvettes	- The Navy is hoping to get a total of six Corvettes	30-Aug-19	<a href="https://archive.fo/l870P">https://archive.fo/l870P</a>
Offshore Patrol Vessels (OPV),	- Six are planned for acquisition, Austal offered to build the ships, DND agrees with them	29-May-19	<a href="https://archive.fo/fJfZ">https://archive.fo/fJfZ</a>
	- Contract signing targeted to be done by end of 2019 and if so delivery by 2021. Cost is Php 5 billion (Usd 96.15 million) per ship	25-Jul-19	<a href="https://archive.fo/Q9sg0">https://archive.fo/Q9sg0</a>
	- Australia to finance the project thru a G2G deal	26-Aug-19	<a href="https://archive.fo/XgBmA">https://archive.fo/XgBmA</a>
	- Pres. Duterte reportedly gave Sec. Lorenzana informal approval for exemption of project from Loan Ban, awaiting formal approval	18-Oct-19	<a href="https://archive.md/OJMaY">https://archive.md/OJMaY</a>
Jose Rizal class Frigate	- Initial target delivery date is February or March 2020	20-Dec-18	<a href="https://archive.fo/9OSx3">https://archive.fo/9OSx3</a>
	- The first ship will be named the BRP Jose Rizal	11-Mar-19	<a href="https://archive.fo/4aiUE">https://archive.fo/4aiUE</a>
	- The BRP Jose Rizal was launched in May 2019	23-May-19	<a href="https://archive.fo/S72x4">https://archive.fo/S72x4</a>
	- Target delivery date moved to April 2020	06-Jun-19	<a href="https://archive.fo/mhdTE">https://archive.fo/mhdTE</a>
	- Equipment fit scheduled for completion on the first week of September 2019 - First 28 Navy Personnel sent to South Korea as of September 2019 to start Training	29-Aug-19 28-Sep-19	<a href="https://archive.fo/PCJyM">https://archive.fo/PCJyM</a> <a href="https://archive.fo/Sxpag">https://archive.fo/Sxpag</a>

## PARTIAL PHILIPPINE NAVY (PN) MODERNIZATION STATUS LIST

	- Delivery date is reset to April or May 2020 at the earliest	08-Nov-20	<a href="https://web.archive.org/web/20191108103547/https://www.facebook.com/philippinenavy/posts/10156917224462956">https://web.archive.org/web/20191108103547/https://www.facebook.com/philippinenavy/posts/10156917224462956</a>
BRP Antonio Luna Frigate	- Initial target delivery date is 2021	20-Dec-18	<a href="https://archive.fo/9OSx3">https://archive.fo/9OSx3</a>
	- The second ship is named the BRP Antonio Luna.	11-Mar-19	<a href="https://archive.fo/4aiUE">https://archive.fo/4aiUE</a>
	- Keel Laying of the BRP Antonio Luna was in May 2019	23-May-19	<a href="https://archive.fo/S72x4">https://archive.fo/S72x4</a>
	- Target delivery date moved to September 2020	06-Jun-19	<a href="http://archive.md/dGCaj">http://archive.md/dGCaj</a>
	- Launching is set for the first week of September 2019 (initial estimate)	29-Aug-19	<a href="https://archive.fo/PCJyM">https://archive.fo/PCJyM</a>
	- Launch reset and successfully made on November 2019; Delivery date reset to September or October 2020	08-Nov-20	<a href="https://web.archive.org/web/20191108103547/https://www.facebook.com/philippinenavy/posts/10156917224462956">https://web.archive.org/web/20191108103547/https://www.facebook.com/philippinenavy/posts/10156917224462956</a>
Fast Attack and Interdiction Craft - Missile	- 12 are planned to be acquired with Endurance of 7-10 days. Requirements to be submitted to the DND	24-Feb-19	<a href="https://archive.fo/7aDsl">https://archive.fo/7aDsl</a>
	- 8 are for acquisition with a budget of Php 10 billion (Usd 191 million). Only 4 will be armed with NLOS missiles	17-Jun-19	<a href="https://archive.fo/YCLY7">https://archive.fo/YCLY7</a>
	- 4 of 8 will be built at the Naval Shipyard in Cavite	28-Aug-19	<a href="https://archive.fo/G00wK">https://archive.fo/G00wK</a>
	- Will be Shaldags, PN hoping to sign Contract by the end of 2019 so delivery will be by March 2022. If Contract is signed in 2020, delivery will be beyond Duterte's term	12-Nov-19	<a href="https://archive.md/VuuUK">https://archive.md/VuuUK</a>
Del Pilar class Frigate Upgrade	- Upgrade will include installation of a Hull Mounted Sonar, Radar Electronic Support Measures and Combat Management Systems for all three ships. Contract awarded to Hanhwa Systems	23-Aug-19	<a href="http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/NOP/NOA%20HANHWA%20SYSTEMS.pdf">http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/NOP/NOA%20HANHWA%20SYSTEMS.pdf</a>
	- Contract signed in August 2019	29-Aug-19	<a href="https://archive.fo/rA8Xu">https://archive.fo/rA8Xu</a>
	- Notice to Proceed given to South Korean company Hanhwa Systems in November 2019. Contract is worth Php 1.3 billion (Usd 25,5 million), delivery no later than May 2022	12-Jan-20	<a href="https://archive.md/duPHY">https://archive.md/duPHY</a>
Jose Rizal class Frigate Mistral SAM	- MBDA France was awarded the Contract worth Eur 10.69 million (Php 639 million) for the Surface to Air Missiles (SAM) of the two Frigates from Hyundai Heavy Industries (HHI)	08-Mar-19	<a href="https://archive.fo/QLwW1">https://archive.fo/QLwW1</a>
	- Missile to be delivered will reportedly be the Mistral	12-Mar-19	<a href="https://archive.fo/THper">https://archive.fo/THper</a>
Jose Rizal class Frigate 30 mm Ammunition	- Notice of Award granted to Spanish branch of Nammo company in November 2019. Contract worth Eur 1.9 million (Php 110 million) for a total 4k Practice rounds and 6k HEI rounds	08-Jan-20	<a href="https://archive.md/eg9FD">https://archive.md/eg9FD</a>
Jose Rizal class Frigate 76 mm Ammunition	- Notice to Proceed given to Spanish company Expal Systems in December 2019. Contract worth Php 63 million (Usd 1.2 million) for a total 720 Practice rounds and 748 HEPD rounds, delivery no later than August 2020	09-Jan-20	<a href="https://archive.md/3FYtW">https://archive.md/3FYtW</a>
Landing Dock (LD)	- Bidding for 2 LDs worth Php 5.56 billion put up in June 2019	17-Jun-19	<a href="https://archive.fo/XIjRL">https://archive.fo/XIjRL</a>
	- First bidding failed, for rebid in September 2019. Requirement to build one ship in Philippines removed	30-Aug-19	<a href="http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20LDAP/Section%201.pdf">http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20LDAP/Section%201.pdf</a>
	- First re-bid failed, for second rebid in November 2019.	08-Nov-19	<a href="http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20LDAP2/Bidding%20LDAP.pdf">http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20LDAP2/Bidding%20LDAP.pdf</a>
Shore based Missile System	- Approved for purchase by Duterte as of July 2019 as per PN Spokesman Jonathan Zapata	17-Jul-19	<a href="https://archive.fo/5mM8E">https://archive.fo/5mM8E</a>
HHIC Subic Shipyard	- Approved for use by the PN by Duterte as of July 2019 as per PN Spokesman Jonathan Zapata	17-Jul-19	<a href="https://archive.fo/5mM8E">https://archive.fo/5mM8E</a>

## PARTIAL PHILIPPINE AIR FORCE (PAF) MODERNIZATION STATUS LIST

ITEM	STATUS	REFERENCE DATE	REFERENCE LINK
Multi-Role Fighter (MRF) Program	- Budget is PHP 61 billion (USD 1.1 billion) for 12 MRF aircraft, or the equivalent of USD 91.7 million per aircraft	28-Sep-18	<a href="https://archive.fo/JGh4y">https://archive.fo/JGh4y</a>
	- Philippines likely to acquire the Gripen aircraft for its MRF program	15-Oct-18	<a href="https://archive.fo/vcQLo">https://archive.fo/vcQLo</a>
	- PAF to defend before senior defense and military leaders its choice of MRF on December 2019	19-Oct-19	<a href="https://archive.fo/z2Y1p">https://archive.fo/z2Y1p</a>
	- MRF selection down to the Eurofighter Typhoon, Su-30 Flanker, F-16 Fighting Falcon and JAS-39 Gripen	14-Nov-19	<a href="https://archive.md/n3FY5">https://archive.md/n3FY5</a>
	- MRF selection down to the JAS-39 Gripen and F-16V Viper aircraft	17-Dec-19	<a href="https://archive.li/wAb0K">https://archive.li/wAb0K</a>
AIM-9L/I-1 Sidewinder Missile	- Arrival will be in July 2019 from Diehl Raytheon	11-Nov-18	<a href="https://archive.fo/KSbKm">https://archive.fo/KSbKm</a>
3rd ELM-2288 AD-STAR	- Third and last radar for installation on Mount Salacot in Palawan	03-Jul-19	<a href="https://archive.fo/yrnbB">https://archive.fo/yrnbB</a>
	- 584th AWCG Unit assigned to Palawan activated in August 2019	20-Aug-19	<a href="https://archive.fo/7FL6A">https://archive.fo/7FL6A</a>
FA-50 Aircraft	- Philippines still reportedly waiting for updates on the FA-50 before deciding. Sniper Pod integration on the FA-50 to be completed by end of 2020	22-Oct-19	<a href="https://web.archive.org/web/20191022073025/https://www.flightglobal.com/news/articles/kai-stays-focused-on-fa-50-despite-t-x-setback-461667/">https://web.archive.org/web/20191022073025/https://www.flightglobal.com/news/articles/kai-stays-focused-on-fa-50-despite-t-x-setback-461667/</a>
FA-50PH Sensor	- Rafael Advanced Defense Ltd tapped for unnamed sensor	17-Nov-18	<a href="https://archive.fo/TOVYC">https://archive.fo/TOVYC</a>
FA-50PH Air to Surface Missile	- Raytheon will deliver the missiles	11-Nov-18	<a href="https://archive.fo/KSbKm">https://archive.fo/KSbKm</a>
FA-50PH 20 mm Gun Ammunition	- For delivery	11-Nov-18	<a href="https://archive.fo/KSbKm">https://archive.fo/KSbKm</a>
Elbit Unmanned Aerial Vehicles (UAV)	- 13 Hermes UAV will be delivered in 2019	22-Dec-18	<a href="https://archive.fo/6P1jw">https://archive.fo/6P1jw</a>
	- Israeli media reports that the Philippines will also be buying Hermes 450 and Skylark 1 and 3 drones from Elbit	13-Jun-19	<a href="https://archive.fo/N5TEW">https://archive.fo/N5TEW</a>
	- 4 will be delivered in 2019	03-Jul-19	<a href="https://archive.fo/yrnbB">https://archive.fo/yrnbB</a>
Hermes 450 Drones	- Two Hermes 450 Drones delivered in August 2019 - A total of three Hermes 450 Drones were procured as part of a Php 8 billion Contract	30-Sep-19	<a href="https://archive.fo/R0qHR">https://archive.fo/R0qHR</a>
Hermes 900 Drones	- Philippine Air Force reportedly has chosen the Hermes 900 UAV	17-Nov-18	<a href="https://archive.fo/TOVYC">https://archive.fo/TOVYC</a>
	- A total of nine Hermes 900 Drones were acquired as part of a Php 8 billion Contract	30-Sep-19	<a href="https://archive.fo/R0qHR">https://archive.fo/R0qHR</a>
	- Delivery has begun as of January 2020	16-Jan-20	<a href="https://youtu.be/rFxx5ffQqQU">https://youtu.be/rFxx5ffQqQU</a>
A-29 Super Tucano Aircraft	- First of six will be delivered at the end of 2019, the rest by 2020 and delivered by Brazilian Pilots	05-Jun-19	<a href="https://archive.fo/DfAoZ">https://archive.fo/DfAoZ</a>
	- Delivery of all aircraft by February 2020	03-Jul-19	<a href="https://archive.fo/yrnbB">https://archive.fo/yrnbB</a>
	- Start of delivery pushed out to end of February 2020	10-Oct-19	<a href="https://archive.fo/PdSFd">https://archive.fo/PdSFd</a>
Attack Helicopters	- Contract signing for 6 T-129 with Turkey's TAI to be done in early 2019	22-Dec-18	<a href="https://archive.fo/6P1jw">https://archive.fo/6P1jw</a>
	- Bell offering AH-1W and AH-1Z Helicopters to the Philippines	24-Sep-19	<a href="https://web.archive.org/web/20190924140242/https://www.ainonline.com/aviation-news/defense/2019-09-23/bell-hopeful-philippines-deal-apac-region-seeks-more-attack-helicopters">https://web.archive.org/web/20190924140242/https://www.ainonline.com/aviation-news/defense/2019-09-23/bell-hopeful-philippines-deal-apac-region-seeks-more-attack-helicopters</a>
	- Turkish website says quantity bumped up to 10, US expected to approve export of CTS-800 engines	05-Dec-19	<a href="https://archive.md/tiYTO">https://archive.md/tiYTO</a>
C-295 Transport Aircraft	- One will be procured	11-Nov-18	<a href="https://archive.fo/KSbKm">https://archive.fo/KSbKm</a>
Guided Advance Tactical Rocket (GATR)	- Negotiated procurement ongoing, project worth Php 157 million	23-Nov-18	<a href="https://archive.fo/uCWx6">https://archive.fo/uCWx6</a>
Advanced Precision Kill Weapons System (APKWS) II	- Philippines reportedly acquiring the system, no other details provided	26-Sep-19	<a href="https://archive.fo/OvkOz">https://archive.fo/OvkOz</a>
S-70i Black Hawk Combat Utility Helicopter (CUH)	- 16 S-70 Black Hawk Helicopters will be procured for USD 15 million each, contract signing probably by early 2019	07-Dec-18	<a href="https://archive.fo/GZZza">https://archive.fo/GZZza</a>
	- AW-159, Mi-17 and KUH-1 also considered for the program		
	- Contract signed April 2019, delivery will start on the 3rd Quarter of 2020 up to 2021, but schedule could be moved earlier	05-Jun-19	<a href="https://archive.fo/DfAoZ">https://archive.fo/DfAoZ</a>
	- Will be bought from PZL Mielec, first 10 will be delivered in 2020 while the remaining 6 in 2021	03-Jul-19	<a href="https://archive.fo/yrnbB">https://archive.fo/yrnbB</a>
Air Defense Radar	- Japan is offering their Mitsubishi FPS-3 radar to the Philippines	08-Dec-18	<a href="https://web.archive.org/web/20181208042356/https://asia.nikkei.com/Economy/Philippines-sounded-out-by-Japan-on-air-defense-radar">https://web.archive.org/web/20181208042356/https://asia.nikkei.com/Economy/Philippines-sounded-out-by-Japan-on-air-defense-radar</a>
	- The DND said that 5 unnamed radars will be acquired from Japan	30-May-19	<a href="https://archive.fo/jgzmt">https://archive.fo/jgzmt</a>

## PARTIAL PHILIPPINE AIR FORCE (PAF) MODERNIZATION STATUS LIST

	- Number down to 4, awaiting issuance of the Notice of Award as of January 2020	16-Jan-20	<a href="https://youtu.be/rFxx5ffQqQU">https://youtu.be/rFxx5ffQqQU</a>
AH-1 Cobra Helicopters	- Two donated by Jordan will be delivered by July 2019 (initial estimate)	15-Jan-19	<a href="https://archive.fo/UhroN">https://archive.fo/UhroN</a>
	- A third Cobra helicopter might be added by Jordan	15-Apr-19	<a href="https://archive.fo/W75pm">https://archive.fo/W75pm</a>
	- The Pilots and Crews of the Cobra helicopters are already in Jordan as of July 2019, and delivery is expected by the end of 2019 (initial estimate)	30-Jul-19	<a href="https://archive.fo/kyw8">https://archive.fo/kyw8</a>
	- Delivery delayed from September 2019 to possibly early 2020	03-Aug-19	<a href="https://archive.fo/x83uH">https://archive.fo/x83uH</a>
	- Delivered November 2019, set to be operational end of December 2019	28-Nov-19	<a href="https://web.archive.org/web/20191127232642/http://www.philstar.com/nation/2019/11/28/1972360/attack-helicopters-donated-jordan-delivered">https://web.archive.org/web/20191127232642/http://www.philstar.com/nation/2019/11/28/1972360/attack-helicopters-donated-jordan-delivered</a>
G280 Command and Control Aircraft	- Contract was signed in November 2018 and is worth Php 1.9 billion (Usd 37 million). For delivery in August 2020	07-Oct-19	<a href="https://archive.fo/VO1iH">https://archive.fo/VO1iH</a>
Ground Based Air Defense System (GBADS)	- Will be procured from Israel, contract signing to be done in early 2019	22-Dec-18	<a href="https://archive.fo/6P1jw">https://archive.fo/6P1jw</a>
	- The system from Israel that will be acquired will be the SpyDer.	24-Jan-19	<a href="https://archive.fo/B5kUW">https://archive.fo/B5kUW</a>
	- Notice of Award approved as of July 2019	03-Jul-19	<a href="https://archive.fo/yrnbB">https://archive.fo/yrnbB</a>
	- "7 GBADS" or assumed 7 units will be acquired	16-Jan-20	<a href="https://youtu.be/rFxx5ffQqQU">https://youtu.be/rFxx5ffQqQU</a>
C-130 Hercules Transport Aircraft	- Two will be provided by the US	22-Dec-18	<a href="https://archive.fo/6P1jw">https://archive.fo/6P1jw</a>
	- First will arrive on the last quarter of 2019	03-Jul-19	<a href="https://archive.fo/yrnbB">https://archive.fo/yrnbB</a>
OV-10 Bronco Attack Aircraft	- Four will be provided by the US	22-Dec-18	<a href="https://archive.fo/6P1jw">https://archive.fo/6P1jw</a>
ScanEagle UAV	- 8 ScanEagle Unmanned Aerial Vehicles to be bought from the U.S. by the Philippines, each costing around Usd 1.2 million	02-Jun-19	<a href="https://archive.fo/0vnjx">https://archive.fo/0vnjx</a>
Mi-171 Helicopters	- Philippines interested in buying 16-17 Mi-171 Helicopters, deal tentatively for completion within 2019	25-Jun-19	<a href="https://archive.fo/9L0ub">https://archive.fo/9L0ub</a>
	- 16 Mi-171 Helicopters to be procured for Usd 14.7 million each, Russia to provide one free for a total of 17	30-Sep-19	<a href="https://archive.fo/G44MK">https://archive.fo/G44MK</a>
	- Defense Secretary Lorenzana denies that there is an impending deal to acquire Mi-17 Helicopters from Russia	02-Oct-19	<a href="https://archive.fo/S4rua">https://archive.fo/S4rua</a>
	- President Duterte confirms order of Transport Helicopters from Russia, possibly the Mi-171. If so, number reduced to 12	24-Jan-20	<a href="https://archive.md/S0fx2">https://archive.md/S0fx2</a>
NC-212i Transport Aircraft	- 6 to arrive in 2020	03-Jul-19	<a href="https://archive.fo/yrnbB">https://archive.fo/yrnbB</a>
	- Manufacturer PT Dirgantara reportedly hesitant to accept order since they may not be able to meet the 2020 schedule	12-Jul-19	<a href="https://archive.fo/bkZQG">https://archive.fo/bkZQG</a>
	- Manufacturer decided to accept the order after all	23-Jul-19	<a href="https://archive.fo/QweFc">https://archive.fo/QweFc</a>
CH-47 Chinook Helicopters	- The U.S. is reportedly offering its Chinook Helicopters to the Philippines	24-Jul-19	<a href="https://archive.fo/qljrg">https://archive.fo/qljrg</a>

## PARTIAL PHILIPPINE ARMY (PA) MODERNIZATION STATUS LIST

ITEM	STATUS	REFERENCE DATE	REFERENCE LINK
60 mm Mortars	- Will be delivered from the US	11-Nov-18	<a href="https://archive.fo/KSbKm">https://archive.fo/KSbKm</a>
Sniper Rifles	- Will be delivered from the US	11-Nov-18	<a href="https://archive.fo/KSbKm">https://archive.fo/KSbKm</a>
M-113 Armored Personnel Carrier	- Will be upgraded by Elbit Systems	11-Nov-18	<a href="https://archive.fo/KSbKm">https://archive.fo/KSbKm</a>
Force Protection Equipment (FPE)	- Will be delivered by an Indian company	11-Nov-18	<a href="https://archive.fo/KSbKm">https://archive.fo/KSbKm</a>
Tank Gunnery Simulator	- Worth Php 36.2 million, bidding is set for August 2019 and delivery if successful eight months from the issuance of the Notice to Proceed	10-Aug-19	<a href="http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/ITB%20Tank%20Gunnery.pdf">http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/ITB%20Tank%20Gunnery.pdf</a>
	- First bidding failed, for rebidding in November 2019	18-Oct-19	<a href="http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/ITB%20TGSP%202nd%20Rebidding.pdf">http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/ITB%20TGSP%202nd%20Rebidding.pdf</a>
K136 Kooryong MLRS	- Three Batteries to be acquired	14-Aug-19	<a href="https://archive.fo/4QXcj">https://archive.fo/4QXcj</a>
	- The Army's first rocket unit, the "1st Multiple Launch Rocket System (MLRS) Battery" may have been created already, with the motto "Longe Mortiferum"	14-Aug-19	<a href="https://web.archive.org/web/20190815034338/https://www.facebook.com/1ST-Multiple-Launch-Rocket-System-Longe-Mortiferum-Battery-AAR-PA-700220753680995">https://web.archive.org/web/20190815034338/https://www.facebook.com/1ST-Multiple-Launch-Rocket-System-Longe-Mortiferum-Battery-AAR-PA-700220753680995</a>
	- Two K136 Batteries donated by South Korea in Oct. 2018 - 2nd MLRS Battery activated in Oct. 2019 - Training and transfer yet to be made as of Oct. 2019	03-Oct-19	<a href="https://archive.fo/8350l">https://archive.fo/8350l</a>
155 mm Self Propelled Howitzer (SPH)	- For acquisition	14-Aug-19	<a href="https://archive.fo/4QXcj">https://archive.fo/4QXcj</a>
	- Php 340 million released in December 2019 to cover 15% Advance Payment	18-Dec-19	<a href="https://www.dbm.gov.ph/wp-content/uploads/SARO/UPDATED_SARO.PDF">https://www.dbm.gov.ph/wp-content/uploads/SARO/UPDATED_SARO.PDF</a>
	- 2nd Field Artillery Battery to use SPH	18-Jan-20	<a href="https://archive.md/mms1l">https://archive.md/mms1l</a>
Light Tank	- 44 are for acquisition, with 105 mm guns, with both Tracked and Wheeled versions. To be completed in 2020	23-Aug-19	<a href="https://archive.fo/7MiEd">https://archive.fo/7MiEd</a>
2nd Brigade Combat Team	- A second BCT is going to be established this year with its own Infantry, Mechanized Units, Artillery, Aviation and Special Operations Units	08-Sep-19	<a href="https://archive.fo/P1HSg">https://archive.fo/P1HSg</a>
3rd Brigade Combat Team	- A third BCT is going to be established next year with its own Infantry, Mechanized Units, Artillery, Aviation and Special Operations Units	08-Sep-19	<a href="https://archive.fo/P1HSg">https://archive.fo/P1HSg</a>
Remote Control Weapons Station (RCWS)	- 44 are for acquisition, 23 completed of which 5 were sent to Jolo, Sulu. 21 more to be completed by September 2019	23-Aug-19	<a href="https://archive.fo/7MiEd">https://archive.fo/7MiEd</a>
120 mm Mortar Armored Carrier	- 15 are for acquisition, to be completed by 2020	23-Aug-19	<a href="https://archive.fo/7MiEd">https://archive.fo/7MiEd</a>
81 mm Mortar Armored Carrier	- 5 are for acquisition, to be completed by September 2019	23-Aug-19	<a href="https://archive.fo/7MiEd">https://archive.fo/7MiEd</a>
RPG-7 Ammunition	- 6,427 rounds of HE ammo with a budget of Php 8k per round set for bidding in September 2019	13-Sep-19	<a href="https://www.philgeps.gov.ph/GEPS/Tender/SplashBidNoticeAbstractUI.aspx?menuInId=3&amp;refID=6401798">https://www.philgeps.gov.ph/GEPS/Tender/SplashBidNoticeAbstractUI.aspx?menuInId=3&amp;refID=6401798</a>
BrahMos Missile	- 1st LBMS Battery activated in October 2019 - Still in the Planning Stage as of October 2019	03-Oct-19	<a href="https://archive.fo/Cj9fX">https://archive.fo/Cj9fX</a>
	- Anonymous source told the Philippine Star that the PA is interested in acquiring the BrahMos missile	05-Oct-19	<a href="https://web.archive.org/web/20191005025819/https://www.philstar.com/headlines/2019/10/05/1957506/army-bolstering-defense-hardware-capabilities">https://web.archive.org/web/20191005025819/https://www.philstar.com/headlines/2019/10/05/1957506/army-bolstering-defense-hardware-capabilities</a>
	- The PA officially confirmed that they are interested in acquiring the BrahMos missile	25-Oct-19	<a href="https://archive.md/oXINC">https://archive.md/oXINC</a>
	- Indian Press reports Philippines likely to close the BrahMos deal in 2020	09-Dec-19	<a href="https://archive.md/edEhO">https://archive.md/edEhO</a>
	- Defense Secretary Lorenzana says Contract Signing for the BrahMos either in the 1st or 2nd Quarter of 2020. 2 Batteries to be acquired consisting of 3 launchers per battery for a total of 12-18 missiles	17-Dec-19	<a href="https://archive.md/9rPSP">https://archive.md/9rPSP</a>
Man Portable Air Defense System (MANPADS)	- For acquisition, 2nd Air Defense Artillery Battery activated	18-Jan-20	<a href="https://archive.md/mms1l">https://archive.md/mms1l</a>

## PARTIAL PHILIPPINE MARINE CORPS (PMC) MODERNIZATION STATUS LIST

ITEM	STATUS	REFERENCE DATE	REFERENCE LINK
Marine Forces Imagery and Targeting Support System	- For delivery by Triton Communication System	11-Nov-18	<a href="https://archive.fo/KSbKm">https://archive.fo/KSbKm</a>
Assault Amphibious Vehicles (AAV)	- 16 more are planned for acquisition, 6 will be assigned per Landing Dock	23-Sep-19	<a href="https://archive.fo/7yvmv">https://archive.fo/7yvmv</a>
Squad Rocket Launcher Light (SRLL)	- 702 units with Bipods and Optical Sights for bidding in August 2019, with Ammunition, Spare Parts, Accessories and Guarantees. If successful, delivery set within a year of receiving Notice to Proceed	10-Aug-19	<a href="http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20SRLL/Sec%206.pdf">http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20SRLL/Sec%206.pdf</a>
	- First bidding failed, for rebidding in October 2019, budget is Php 733k per launcher with ammo and accessories	13-Sep-19	<a href="http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20SRLL%20rebidding/Sec%201.pdf">http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20SRLL%20rebidding/Sec%201.pdf</a>
	- Notice of Award given to Bulgarian company Arsenal JS Co in December 2019, Contract worth Php 474 million (Usd 9.3 million) for 702 RPG-like weapon sets	09-Jan-20	<a href="https://archive.li/YTSis">https://archive.li/YTSis</a>
K136 Kooryong MLRS	- One Battery to be acquired	14-Aug-19	<a href="https://archive.fo/4QXcj">https://archive.fo/4QXcj</a>
81 mm Mortar	- With ruggedized Ballistic Computer and EO System worth Php 186 million	14-Aug-19	<a href="http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20Mortar%2081mm/ITB%20PN%20Mortar.pdf">http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20Mortar%2081mm/ITB%20PN%20Mortar.pdf</a>
	- Notice of Award given to Spanish company Expal Systems SA in December 2019, Contract is worth Php 176 million (Usd 3.4 million) for 30 sets	10-Jan-20	<a href="https://archive.md/g7fqb">https://archive.md/g7fqb</a>
Body Armor	- 7,491 sets of Body Armor for bidding in November 2019	19-Oct-19	<a href="http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20SRLL%20rebidding/Sec%201.pdf">http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20SRLL%20rebidding/Sec%201.pdf</a>
Helmets	- 9,528 Helmets for bidding in November 2019	19-Oct-19	<a href="http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20SRLL%20rebidding/Sec%201.pdf">http://www.dnd.gov.ph/transparency/procurement/DND_BAC/2019/ITB/PN%20SRLL%20rebidding/Sec%201.pdf</a>



As of January 27, 2020

**PARTIAL PHILIPPINE COAST GUARD (PCG) MODERNIZATION STATUS LIST**

<b>ITEM</b>	<b>STATUS</b>	<b>REFERENCE DATE</b>	<b>REFERENCE LINK</b>
BRP Gabriela Silang	- Officially launched in July 2019, for delivery by December 2019	17-Jul-19	<a href="https://archive.fo/2KKBo">https://archive.fo/2KKBo</a>

As of January 27, 2020

**PARTIAL PHILIPPINE NATIONAL POLICE (PNP) MODERNIZATION STATUS LIST**

<b>ITEM</b>	<b>STATUS</b>	<b>REFERENCE DATE</b>	<b>REFERENCE LINK</b>
Training Helicopters	- Two acquired for Php 90 million each, to be delivered in September 2019	23-Aug-19	<a href="https://archive.fo/OHv0h">https://archive.fo/OHv0h</a>
Single-engined Helicopters	- Seven acquired for Php 250 million each	23-Aug-19	<a href="https://archive.fo/OHv0h">https://archive.fo/OHv0h</a>
Twin-engined Helicopters	- One acquired for Php 450 million each	23-Aug-19	<a href="https://archive.fo/OHv0h">https://archive.fo/OHv0h</a>
Tactical Watercraft	- 22 being made by a Cebu Shipyard, for delivery to the PNP-Maritime Group in 2020, each worth Php 13.6 million	23-Sep-19	<a href="https://archive.fo/gZZoW">https://archive.fo/gZZoW</a>