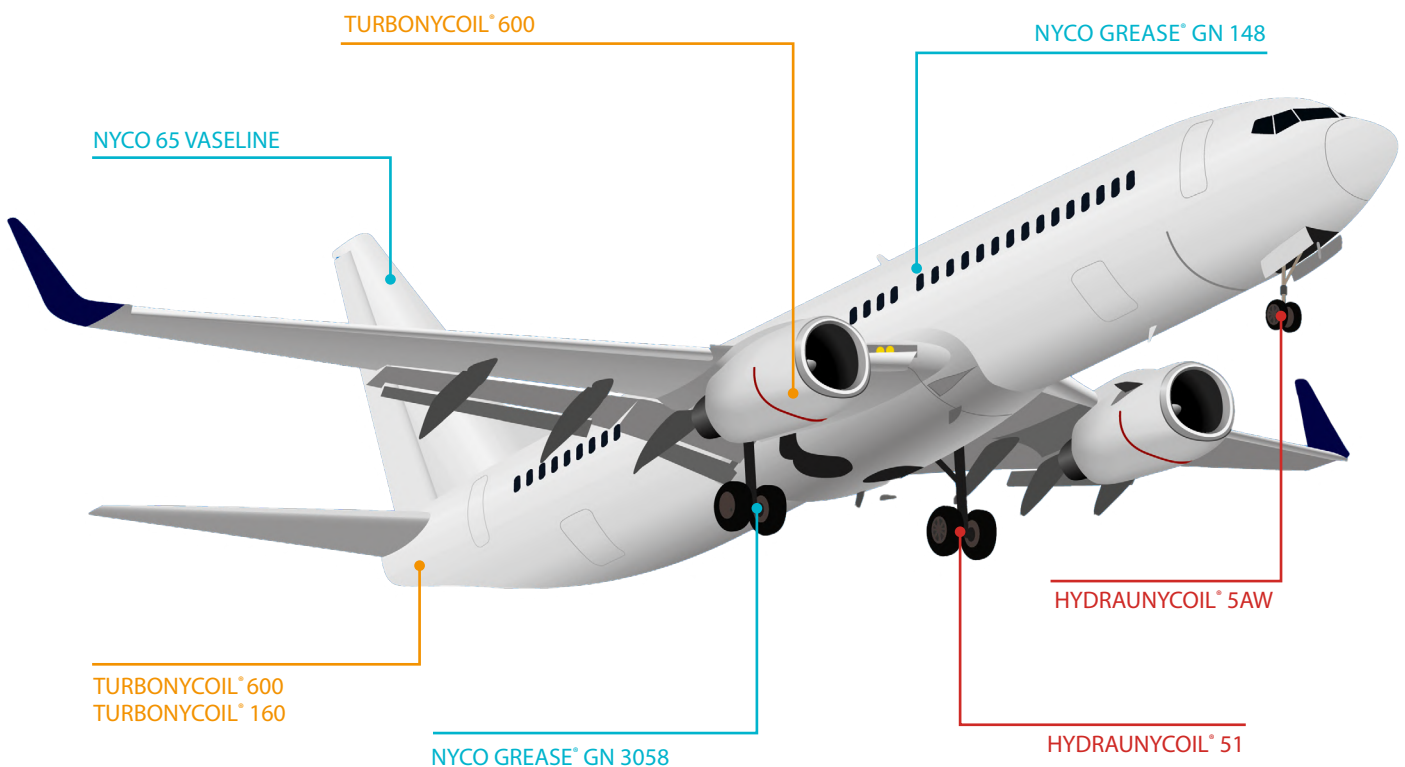




**NYCO**  
AERONAUTICS & DEFENCE

# BOEING B737 CLASSIC, NG & MAX FAMILY SOLUTIONS HIGH PERFORMANCE & WIDE RANGE LUBRICANTS



For a complete list of NYCO range of solutions, refer to our products catalogue for Aeronautics & Defence or visit [www.nyco-group.com](http://www.nyco-group.com)

NYCO is a global leader in the development of **synthetic esters and specialty lubricants** tailored for defence and aeronautical applications. With more than 60 years field experience, **NYCO has become an invaluable partner for Armed Forces, Airlines, OEMs, MROs and Aero derivative Gas Turbine users worldwide.**



**6 million hours/year in flight with TN 600**

**400+ B737 aircrafts flying with TN 600**

## ENGINE OILS

**TURBONYCOIL®**  
TN 600  
TN 160



**TURBONYCOIL® 600** is NYCO's reference in SPC synthetic aviation turbine oil approved by all major engine manufacturers.

It is a standard lubricating oil based on high thermal stable polyol esters, and fortified with carefully selected anti-oxidant, anti-wear and anti-corrosion additives.

**TURBONYCOIL® 160** is a 3 cSt oil at 100°C made of neopolyol esters containing additives to improve its anti-oxidant, anticorrosion and extreme-pressure properties. It is designed to withstand the high temperatures experienced by the engines of military jet aircraft and to retain fluidity at very low temperature (operation down to -54°C).

## SHOCK STRUT FLUIDS

**HYDRAUNYCOIL®**  
FH 51  
FH 5AW



A complete range of shock absorber fluids for landing gears used on all types of aircraft.

**HYDRAUNYCOIL® FH 51** is a high performance mineral fluid used on all types of aircraft, compatible with Airbus and Boeing fleets (BMS 3-32 Types I & II).

**HYDRAUNYCOIL® FH 5AW** is a mineral shock strut fluid with improved fluid lubricity, outstanding friction coefficient and extreme pressure properties.

**HYDRAUNYCOIL®** is the factory fill fluid for Safran Landing Systems.

## GREASES

**NYCO GREASE®**  
GN 148  
GN 3058

**NYCO GREASE® GN 148** is a NLGI 2 Grade, multipurpose aircraft grease, based on a blend of synthetic diester oils and synthetic hydrocarbon base stock and thickened with a complex lithium soap. It is fortified with anticorrosion, antioxidant and strong extreme pressure and anti-wear additives.



**NYCO GREASE® GN 3058** is a white lithium complex thickened synthetic grease designed to operate in salty and humid environment in a wide temperature range from -54°C to +175°C.



	SPECIFICATIONS	NATO CODE	ENGINE OIL	B737 ENGINES	B737 APU	B737 IDGs	BOEING APPLICATION
Turbine oils	SAE-AS 5780 Class SPC   DCSEA 299/A MIL-PRF-23699 G Class STD DEF STAN 91-101 Iss. 3 / OX-27 OX-28	O-156	<b>TURBONYCOIL® 600</b>	CFM 56: SB79-0001 LEAP-1B: SB 1B-79-00-0001-01A-930A-D	HN GTCP : SB 49-7933 APS2000: SIL 408	CFM56-3B / 3C / 7B / LEAP	D00068
	MIL-PRF-7808 M Grade 3	O-148	TURBONYCOIL® 160				D00071, D00109
Hydraulic fluids	SPECIFICATIONS	NATO CODE	HYDRAULIC FLUIDS	LANDING GEAR		BOEING APPLICATION	
	MIL-PRF-5606 J   DCSEA 415/A DEF STAN 91-48 Iss. 2 / OM-15	H-515	<b>HYDRAUNYCOIL® FH 51</b>			D00070	
	MIL-PRF-6083 G   DCSEA 535/A (obs) PX-26	C-635	HYDRAUNYCOIL® FH 6			D00106	
	BMS 3-32 D Type II   SAE AIR 5358		<b>HYDRAUNYCOIL® FH 5 AW</b>			D00467	
Greases	SPECIFICATIONS	NATO CODE	GREASES	WHEELS AND BRAKES		BOEING APPLICATION	
	AIMS 09-06-003   SAE-AMS-3058 DCSEA 382/A   MIL-PRF-32014	G-382	<b>NYCO GREASE® GN 3058</b>	Collins*: SL2303			
	AIMS 09-06-002   BMS 3-33 C SAE-AMS-3052   MIL-PRF-23827 C Type I	G-354	<b>NYCO GREASE® GN 148</b>			D00013, D00015, D00633, D50180	
	MIL-PRF-81322 G DEF STAN 91-52 Iss. 1 / XG-293 DSEO 395/D (ex AIR 4222)	G-395	NYCO GREASE® GN 22			D00016, D00378	
	MIL-G-21164 D DCSEA 354/B (ex DCSEA 353/A)	G-353	NYCO GREASE® GN 17			D00014	
	VV-P-236 A   AIR 3565/A	S-743	NYCO 65 VASELINE			D00504	
MIL-PRF-7870 E DEF STAN 91-47 Iss.1 / OM-12	O-142	NYCOLUBE® 7870			D00091		

For more information, contact your local representative or visit [www.nyco-group.com](http://www.nyco-group.com)



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