



Connecting A Better World.

At Topcast, we pride ourselves as one-stop-shop for spare parts, components, raw materials and consumables sourcing service provider with our extensive network of business partners, global sourcing team and decades of experience servicing a vast and diverse customer base. We are a global connector, ultimately, we connect the world.

SAVE 50% or More with Topcast Program!

BOEING B737 CLASSIC, NG & MAX FAMILY SOLUTIONSHIGH PERFORMANCE & WIDE RANGE LUBRICANTS



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 TN600



More than 150 A/C ATR flying with TN600

ENGINE OILS

TURBONYCOIL®

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

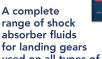
It is a standard lubricating oil based on high thermal stable polyol esters, and fortified with carefully selected anti-oxidant, antiwear and anticorrosion additives.

TURBONYCOIL® 640 is a HTS/HPC lubricating oil with a viscosity of 5 cSt at 100°C. Fortified with an original in-house selected antioxidant, it is tailor-made to address requirements regarding low coking propensity, high resistance to oxidation, thermal degradation and elastomer compatibility.

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 42, FH 5AW,



for landing gears used on all types of aircraft.

HYDRAUNYCOIL® FH 51: 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, FH 6AW: mineral shock strut fluids with improved fluid lubricity, outstanding friction coefficient and extreme pressure properties.

HYDRAUNYCOIL® FH 42: the latest technology of synthetic shock strut fluid, for new platforms; reliable and available.

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 very wide temperature range going from -54°C to +175°C.



Meeting nearly FULL line of specification with unmatched precision and reliability

	SPECIFICATIONS	NATO CODE	ENGINE OIL	B737 ENGINES	B737	APU	B737 IDGs	BOEING APPLICATION	
olls —	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	TURBONYCOIL® 600	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	
Ĭ	SAE-AS 5780 Class HPC MIL-PRF-23699 G Class HTS	O-154	TURBONYCOIL® 160					D00071, D00109	
	SPECIFICATIONS	NATO CODE	HYDRAULIC FLUIDS	LANDING GEAR		BOEING APPLICATION			
fluids ——	MIL-PRF-5606 J DCSEA 415/A DEF STAN 91-48 lss. 2 / OM-15	H-515	HYDRAUNYCOIL® FH 51			D00070			
	MIL-PRF-6083 G DCSEA 535/A (obs) DEF STAN 80-142 lss.2 / PX-26	C-635	HYDRAUNYCOIL® FH 6				D00106		
₽ I	BMS 3-32 C Type II SAE AIR 5358		HYDRAUNYCOIL® FH 5 AW			D00467			
	BMS3-32 TYI		HYDRAUNYCOIL® FH 6 AW			D50022			
	SPECIFICATIONS	NATO CODE	GREASES	WHEELS AND BRAKES		BOEING APPLICATION			
	AIMS 09-06-003 SAE-AMS-3058 MIL-PRE-32014		NYCO GREASE® GN 3058	Collins*: SL2303		D50255			
Greases	AIMS 09-06-002 BMS 3-33 C SAE-AMS-3052 MIL-PRF-23827 C Type I	G-354	NYCO GREASE® GN 148				D00013, D00015, D00633, D50180		
	MIL-PRF-81322 G DEF STAN 91-52 lss. 1 / XG-293 DCSEA 395/C (ex AIR 4222)	G-395	NYCO GREASE® GN 22				D00016, D00378		
	MIL-G-21164 D DCSEA 353/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-78 70 E DEF STAN 91-47 lss.1 / OM-12	O-142	NYCOLUBE® 7870			D00091			



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CONTACT US

Headquarters

Hong Kong





+852 2305 4388



inquiries@topcast.com



26/F Metropole Square, 2 On Yiu Street, Shatin, Hong Kong

Website



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We are committed to providing our support to you at any location worldwide, with a team of highly skilled, trained, and experienced aircraft maintenance licensed engineers as soon as possible.



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