	Pensum for Gyroplan	Vek	ttall
	Beskrivelse	1	2
	DESKITVEISE	_	
	Introduction to the Gyroplane		
	Types of Gyroplanes		2
	Components.		2
	Airframe		2
	Powerplant		2
	Rotor System		2
	Tail Surfaces		2
	Landing Gear		2
	Wings		2
	111100		_
	Aerodynamics of the Gyroplane		
	Autorotation.		2
	Vertical Autorotation.		2
	Rotor Disc Regions.		2
	Autorotation in Forward Flight		2
	Reverse Flow		2
	Retreating Blade Stall		2
	Rotor Force		2
	Rotor Lift		2
	Rotor Drag		2
	Thrust		2
	Stability		2
	Horizontal Stabilizer.		2
	Fuselage Drag (Center of Pressure)		2
	Pitch Inertia		2
	Propeller Thrust Line		2
	Rotor Force		2
	Trimmed Condition.		2
	Trimined condition.		
	Gyroplane Flight Controls		
	Cyclic Control		2
	Throttle		2
	Rudder		2
	Horizontal Tail Surfaces		2
	Collective Control		2
	Collective control		
	Gyroplane Systems		
	Propulsion Systems		2
	Rotor Systems		2
	Semirigid Rotor System		2
	Fully Articulated Rotor System		2
	Prerotator		2
	Mechanical Prerotator.	-	2
	Hydraulic Prerotator	-	2
	Electric Prerotator	-	2
-		-	2
-	Tip Jets Instrumentation	-	
	Instrumentation		2

Dato: 01.05.2019

_		
	Engine Instruments	2
	Rotor Tachometer	2
	Slip/Skid Indicator	2
	Airspeed Indicator	2
	Altimeter	2
	IFR Flight Instrumentation	2
	Ground Handling.	2
	Rotorcraft Flight Manual (Gyroplan)	
	Using the Flight Manual	2
	Weight and Balance Section	2
	Sample Problem	2
	Performance Section	2
	Sample Problem	2
	Height/Velocity Diagram	2
	Emergency Section	2
	Hang Test.	2
	Flight Operations	
	Preflight	2
	Cockpit Management	2
	Engine Starting	2
	Taxiing	2
	Blade Flap	2
	Before Takeoff	2
	Prerotation	2
	Takeoff	2
	Normal Takeoff	2
	Crosswind Takeoff	2
	Common Errors for Normal and	2
	Crosswind Takeoffs	2
	Short-Field Takeoff	2
	Common Errors	2
	High-Altitude Takeoff	2
	Soft-Field Takeoff	2
	Common Errors	2
	Jump Takeoff	2
	Basic Flight Maneuvers	2
	Straight-and-Level Flight	2
	Climbs.	2
	Descents	2
	Turns	2
	Slips	2
	Skids.	2
	Common Errors During Basic	2
	Flight Maneuvers	2
	Steep Turns	2
	Common Errors	2
	Ground Reference Maneuvers	2
	Rectangular Course	2
	nectangular Course	

Dato: 01.05.2019

S-Turns	2
Turns Around a Point	2
Common Errors During Ground Reference Maneuvers	2
Flight at Slow Airspeeds	2
Common Errors	2
High Rate of Descent	2
Common Errors	2
Landings	2
Normal Landing	2
Short-Field Landing	2
Soft-Field Landing	2
Crosswind Landing	2
High-Altitude Landing	2
Common Errors During Landing	2
Go-Around	2
Common Errors	2
After Landing and Securing	2
Gyroplane Emergencies	
Aborted Takeoff	2
Accelerate/Stop Distance	2
Lift-off at Low Airspeed and	2
High Angle of Attack	2
Common Errors	2
Pilot-Induced Oscillation (PIO)	2
Buntover (Power Pushover)	2
Ground Resonance	2
Emergency Approach and Landing	2
Emergency Equipment and Survival Gear	2
Gyroplane Aeronautical Decision Making	
Impulsivity.	2
Invulnerability	2
Macho	2
Resignation	2
Anti-Authority	2
- Slutt -	

Dato: 01.05.2019