Type Training course **Diamond DA42 Series (Technify)** with TAE 125-01/02 engine. Cat.: B1.2, C

ATA Chapter	Module/ Sub-Module	Training Duration (hrs)	
		Theoretical	Practical *
01 02 03 04 05 06 07 08 09	Introduction Manual System General Description Airworthiness Limitations Time Limits / Maint.Checks Dimensions and Areas Lifting and Shoring Weighing and Leveling Towing and Taxiing Parking and Mooring	2,0 hrs	7,5 hrs
11 12 20	Placards and Markings Servicing Standard Practices - Airframe, Engine		
21 22	Air Conditioning Auto Flight	1,0 hrs	2,0 hrs 3,0 hrs
23 24 25 26	Communications Electrical Power Equipment / Furnishings Fire Protection	2,5 hrs	3,0 hrs 3,0 hrs 1,5 hrs
27	Flight Controls	1,5 hrs	6,0 hrs
28 29	Fuel Hydraulic	1,0 hrs	<b>2,0 hrs</b> perform with 32
30 31 32 33 34 35	Ice and Rain Protection Indicating System Landing Gear Lights Navigation & Pitot Static Oxygen	4,0 hrs	1,0 hrs 1,0 hrs 3,0 hrs 1,0 hrs 6,0 hrs
51	Standard Practices and Structures	1,5 hrs	3,0 hrs
52 53 55 56 57 61	Doors Fuselage Stabilizers Windows Wings	2,0 hrs	1,0 hrs perform with 51 perform with 27 perform with 52 1,0 hrs
71,72 73 75 76 77 78 79 80,81	Propeller (Construction, Pitch Control, Electronic Control, Ice Protection, Maintenance)  Power Plant, Engines (Performance, Storage)  Engine Fuel and Control  Engine Cooling  Engine Controls (FADEC, Ground Handling, Monitoring)  Engine Indication  Exhaust  Oil Cooling  Starting, Turbo Charger	1,0 hrs 8,0 hrs	2,0 hrs 12,0 hrs
	Aircraft visits Review & Examination	2,5 hrs 4,0 hrs	
	Total Hours	31,0 hrs	60,0 hrs

<sup>\*</sup> The practical training duration is only valid in conjunction with the Diamond **P**ractical **T**raining **T**ask **L**ist (MTOE 4.3).