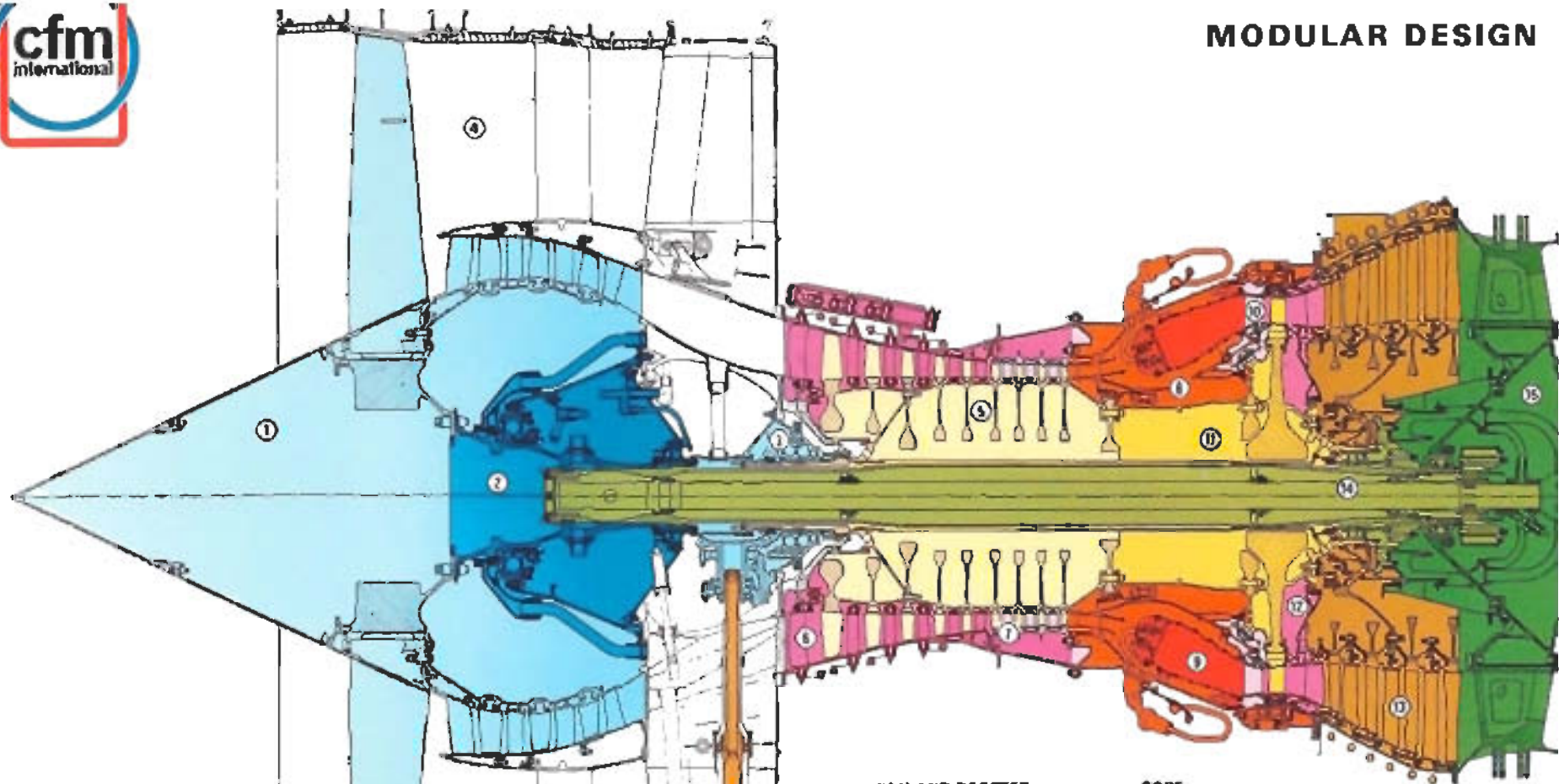




MODULAR DESIGN



FAN AND BOOSTER MAJOR MODULE

- ① FAN AND BOOSTER
- ② HP1 AND HP2 STAGING SUPPORT
- ③ INLET CARBOX (ISB) AND V1 BEARING
- ④ FAN FRAME

LOW PRESSURE TURBINE MAJOR MODULE

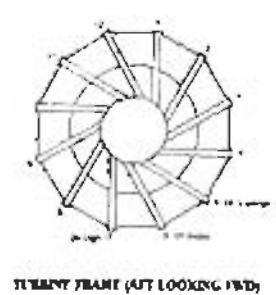
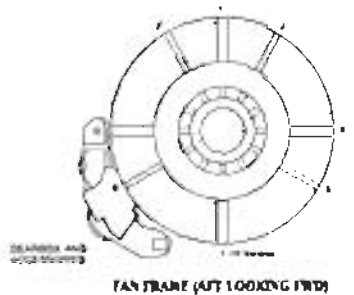
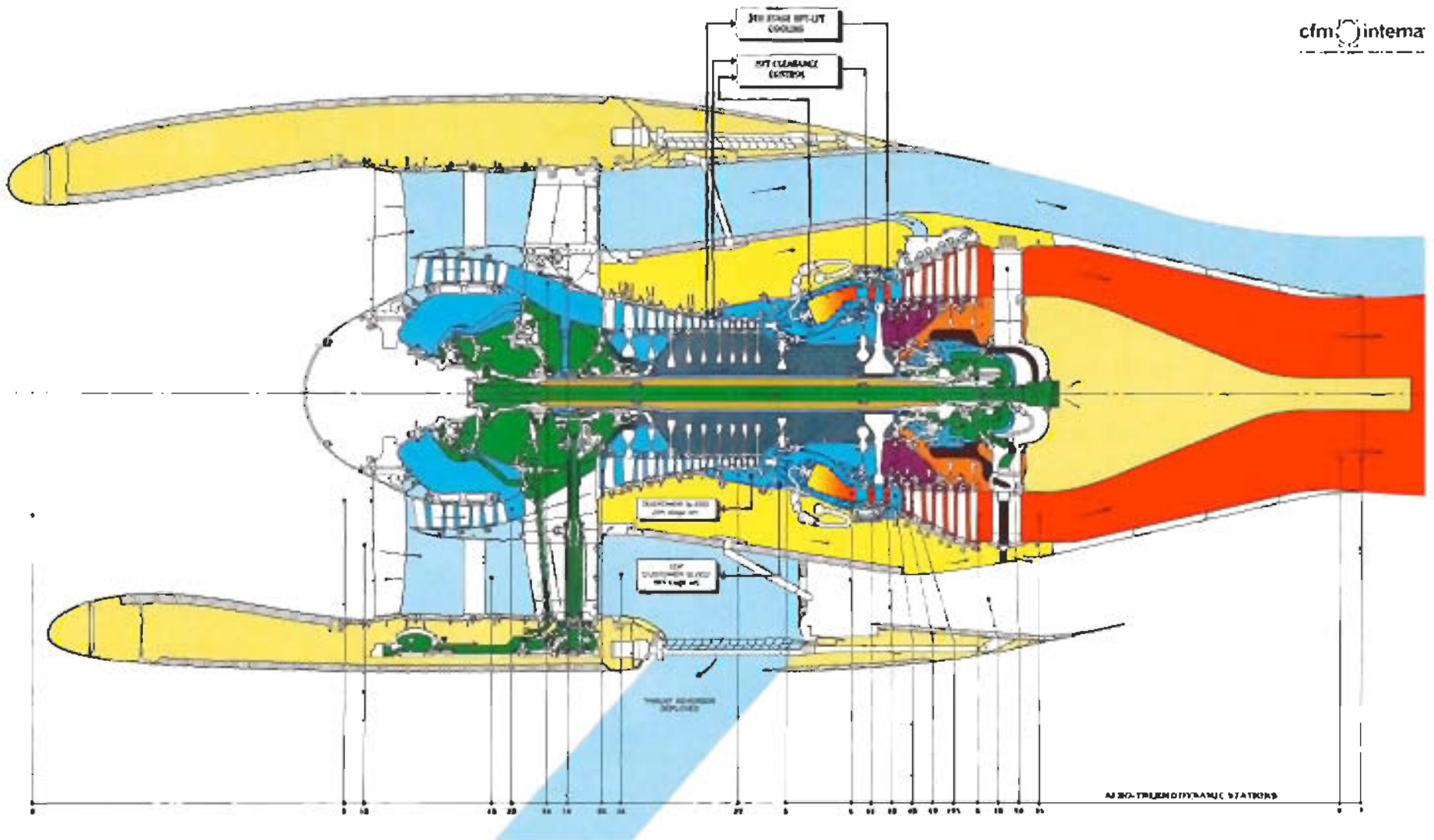
- ⑬ LPT
- ⑭ LPT SHAFT
- LPT FRAME

CORE MAJOR MODULE

- ⑤ HPC ROTOR
- ⑥ HPC FORWARD STATOR
- ⑦ HPC REAR STATOR
- ⑧ COMBUSTOR CASING
- ⑨ COMBUSTOR LINER
- ⑩ HPT NOZZLE
- ⑪ HPT ROTOR
- ⑫ LPT NOZZLE (STAGE 1)

ACCESSORY DRIVE MODULE

- ⑮ TRANSFER GEARBOX (TGB)
- ⑯ ACCESSORY GEARBOX (AGB)



AIRFLOW LEGEND

White	BLEED	Yellow	FAN DISCHARGE AIR GATE
Light Blue	FAN DISCHARGE	Light Green	COMBUSTION GASES DISCHARGE
Dark Blue	COMPRESSOR DISCHARGE AND BPT-LT DISCHARGE	Green	BLEED AIR
Black	EXHAUST BLEED WITH 100% AIR	Red	HOT AIR
Light Blue	COMPRESSOR DISCHARGE	Orange	AFT LPT TURBO COOLING
White	AFT CLEARANCE CONTROL	Black	VENTILATION FLOW
Yellow	FAN DISCHARGE	Red	COMBUSTION GAS

ENGINE STATION IDENTIFICATION

0	Low static pressure location	05	Exhaust gas inlet
1	Fan inlet from fuselage and nacelle	06	Exhaust gas inlet (low static)
2	AFT compressor discharge	07	AFT compressor inlet
3	Compressor discharge	08	AFT compressor inlet (low static)
4	Low pressure turbine discharge	09	AFT turbine inlet
5	Pressure recovery inlet	10	AFT turbine inlet (low static)
6	Pressure recovery inlet	11	AFT turbine inlet (low static)
7	Pressure recovery inlet	12	Low pressure turbine inlet
8	Pressure recovery inlet	13	Low pressure turbine inlet (low static)
9	Pressure recovery inlet	14	Low pressure turbine inlet (low static)
10	Fan inlet	15	Low pressure turbine inlet (low static)
11	Fan inlet	16	Low pressure turbine inlet (low static)
12	Fan inlet	17	Low pressure turbine inlet (low static)
13	Fan inlet	18	Low pressure turbine inlet (low static)
14	Fan inlet	19	Low pressure turbine inlet (low static)
15	Fan inlet	20	Low pressure turbine inlet (low static)
16	Fan inlet	21	Low pressure turbine inlet (low static)
17	Fan inlet	22	Low pressure turbine inlet (low static)
18	Fan inlet	23	Low pressure turbine inlet (low static)
19	Fan inlet	24	Low pressure turbine inlet (low static)
20	Fan inlet	25	Low pressure turbine inlet (low static)
21	Fan inlet	26	Low pressure turbine inlet (low static)
22	Fan inlet	27	Low pressure turbine inlet (low static)
23	Fan inlet	28	Low pressure turbine inlet (low static)
24	Fan inlet	29	Low pressure turbine inlet (low static)