

# MODULO

## LOGISTICS

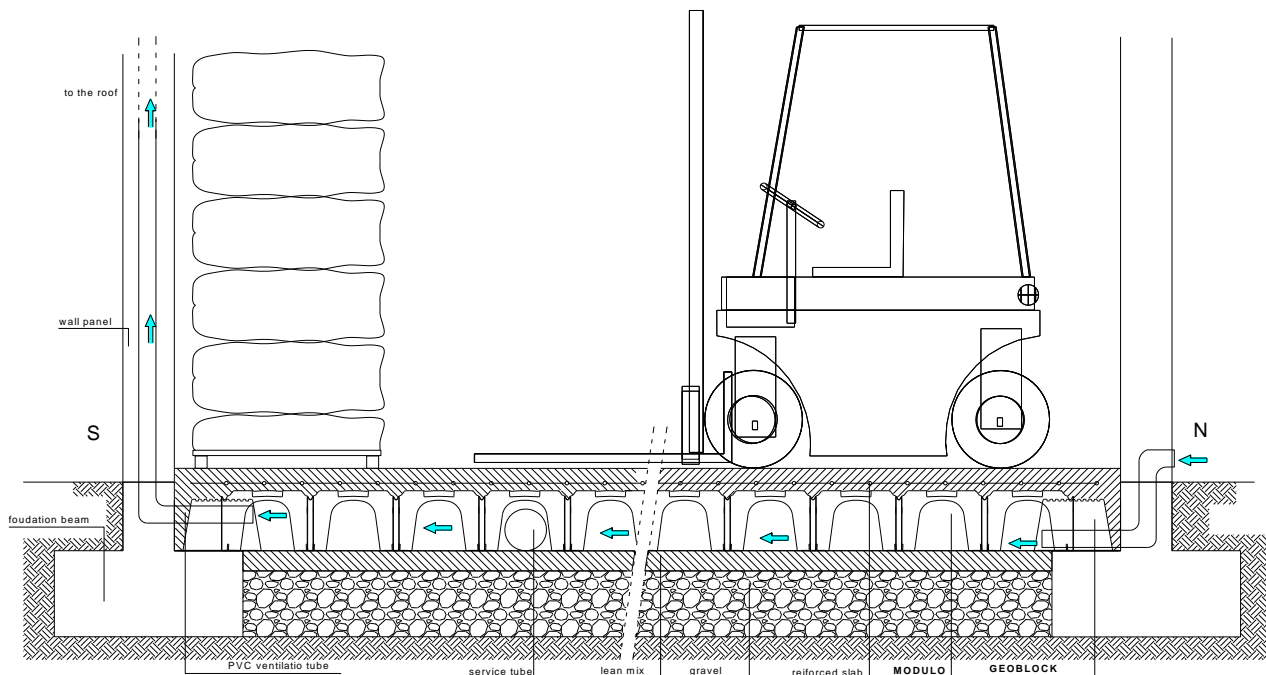
### MODULO System

Modulo System is used for buildings dedicated to logistics as it forms a ribbed slab with high load-bearing capacity.

The crawls space created is useful for the passage of pipes and systems.

### Advantages

- Natural ventilation in all directions
- Elimination of ground moisture
- Dispersion of Radon gas
- Creation of a monolithic foundation
- De-stressing of the foundation beams
- Allows the passage of pipes and systems
- High load-bearing capacity structure



**GENERAL TECHNICAL CHARACTERISTICS  
MODULO H40 – H70**

Eurocode category	Imposed + permanent loads [lb/sqin]	Slab [in]	Lean mix [in]	Pressure on the ground [lb/sqin]	Minimum amount of reinforcing steel [sqin/ft]	Cover [in]
Cat. G – Area subject to passage of medium duty vehicles	1.28	5.9	-	101.8	0.119	1.18
			2	36.1	0.119	1.18
			2+8	5.3	0.119	1.18
	1.42	5.9	-	111.1	0.119	1.18
			2	39.4	0.119	1.18
			2+8	5.7	0.119	1.18
	1.56	5.9	-	120.3	0.119	1.18
			2	42.7	0.119	1.18
			2+8	6.3	0.119	1.18

reference standard for accidental loads is Eurocode.

**FIELDS OF APPLICATION:**

Industrial buildings

Warehouses

Goods loading areas