

EMERGENCE OF A “GREEN” CONSTRUCTION SECTOR

In its programme to roll out a low-carbon eco-construction market in the Sahel, AVN supports the emergence and growth of a “green” construction sector. The structuring of this sector is part of an approach that also includes the stimulation of demand and the development of a business environment favourable to the sustainability of the NV market. These three components jointly provide responses to the development needs of the construction sector and the adaptation of housing conditions, central themes in the demographic, socio-economic and climatic challenges faced by populations and local authorities. Mainly made up of masons and their teams from the rural world and familiar with vernacular construction techniques using earth materials on a massive scale, this sector also brings together other players in the construction industry (entrepreneurs, technicians, engineers, architects) and combines their different know-how and collaborative skills. This sector, which must meet the constructive needs of different clienteles (rural and urban, private and public), is necessarily stimulated by the challenges of the century in Africa.

AVN asks authorities and development partners to reinforce the emergence and growth of this green sector:

- by multiplying dual and inclusive vocational training and access to employment systems, as well as efforts to structure the sector;
- by accompanying the change in scale of the programme by supporting the systemic deployment of its three main components;
- by choosing the proposed architectural solutions and promoting their dissemination.



STRONG POINTS OF THE PROPOSAL

- ➔ **Dual professional training** and continuing education adapted to all players in the sector;
- ➔ **Institutionalisation of the sector** (professional certifications, standardisation, inclusion in public policies, etc.);
- ➔ **Complementarity of informal and formal players** in the sector to meet the expectations of different clienteles and project owners;

- ➔ **Use of local materials with low carbon impact** in a short circuit and reduction in the need for imported materials with a high environmental footprint;
- ➔ **Emergence of a multi-actor business environment**, creating a dynamic and sustainable endogenous market.

EXAMPLES OF INSERTION IN INTEGRATED DEVELOPMENT SYSTEMS

- Rural development
- Vocational training and employment
- Climate adaptation and mitigation
- Support for entrepreneurship
- Public policies
- Infrastructures

DOCUMENTATION



Results and impacts

Report of the workshop on training and sustainable professional integration (FR)

The vocational training (FR)