



## ENTAM

## **European network for Testing Agricultural Machines**

network constituted by the official testing stations in those European countries which have signed an agreement on shared activities.

These activities have, as their ultimate aim, the implementation of **standardised tests of the performance, safety and environmental** aspects of agricultural machinery and tools.

At the manufacturer's request, tests are carried out by specialist Testing Stations.

## **ENTAM** Partners



ENTAM was founded in 1999 by three European national testing stations carrying out "voluntary testing of performances, safety and environment protection and animal welfare requirements of animal husbandry, horticultural, agricultural and forestry machines and equipment based on national and international standards".

The testing stations signed an agreement to recognise test reports and technical papers containing the results of the activities carried out by each signer.

ENTAM is currently made up of eleven members, an honorary witness (FAO) and four observer members (INTA, AFMSPTC, CEA, VIM) respectively from Argentina, Bulgaria, Brazil, Russia.

The eleven official members are based in ten European countries:

Austria (BLT); France (Cemagref); Germany (JKI, DLG, KWF); Greece (N.AG.RE.F); Hungary (HIAE); Italy (ENAMA); Poland (PIMR); Spain (CMA, EMA/CENTER) out by specialist Testing Stations.



BLT



#### ENTAM: NEW MEMBER PROCEDURE

A new Member may be accepted inside the ENTAM Network with different status (an application has to be submitted and approved by the Annual meeting):

- Observer it is mainly for international organisations
- Associate Member can accept test reports in its country but is not allowed to produce test reports (it's the the case of a country that is not producing machines but is interested in test reports in order to import quality machinery)
- Full Member can perform and accept Test Reports as well as participate to all activities (new procedures, technical up-dates of methodologies etc.).



### ENTAM MEMBER' REFERENCE

Every member has to indicate its representative that will participate in all Meetings and will have the right to vote in the Annual Meeting. Generally it's the Director of the Testing Station and/or Research Station.

## How ENTAM works (first level)

ENTAM



### HOW ENTAM WORKS

#### **First level:**

- Machine testing
- Test report
- Entam registration

Testing activity: Entam bodies test machines

based on common methodology

- 1) ENTAM bodies test the machines following the network's common methodology (approved by ENTAM's Technical Working Group)
- 2) At the end of testing activities ENTAM issues a test report (in English) and the machine becomes "ENTAM Registered".



**ENTAM TWG** Thecnical Working Group

## How ENTAM works (second level)



**HOW ENTAM** WORKS

Second level:

**Registered Test Report** 

(N.A. or N.D.A.)

**Entam Recognized Test Report** 

A Team of Competence (ToC) is responsible for test recognition activivities



# The future of ENTAM

A new agreement is going to be approved in 2022 in order to guarantee an upgrading and sharing of the activities and new strategies for the agriculture of the future.



