

SETRIS PROJECT

DELIVERABLE REPORT

Document identifier: SETRIS - D2.1

M 4 – 30th August 2015 Due Date of Delivery to EC

Actual Date of Delivery to EC 07/12/2015

Establishment of a cross-modal permanent Title:

group of stakeholders and experts in long

distance freight transport

Dissemination level: PU

Work package: WP 2

Lead Beneficiary: **CO-TREE**

FEHRL, UNEW, AVL, CO-TREE, DINALOG, Other Beneficiaries

ECTRI, DLR, ILIM, SEA-EU, UIC

Document status: **Final**

N.A. Document link:







SETRIS project - D2.1 Establishment of a cross-modal permanent group of stakeholders and experts in long distance freight transport



1/6

The SETRIS project consortium consists of:

| No | Name | Short Name | Country |
|----|--|----------------|-------------------|
| 1 | Newcastle University | UNEW | UK |
| 2 | European Conference of Transport Research Institutes | ECTRI | Belgium |
| 3 | AVL List GmbH | AVL | Austria |
| 4 | BMT Group Limited | ВМТ | United Kingdom |
| 5 | Centro Nacional de Competencia en Logística Integral | CNC-LOGISTICA | Spain |
| 6 | The European Earth Friendly Logistics Association AISBL | CO-TREE | Belgium |
| 7 | Stichting Dutch Institute for Advanced Logistics | DINALOG | Netherlands |
| 8 | German Aerospace Center | DLR | Germany |
| 9 | Forum des Laboratoires Nationaux Europeens de Recherche Routiere | FEHRL | Belgium |
| 10 | Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.v | Fraunhofer IML | Germany |
| 11 | Instytut Logistyki I Magazynowania | ILiM | Poland |
| 12 | Promotion of Operational Links with Integrated Services | POLIS | Belgium |
| 13 | Ships & Maritime Equipment Association of Europe | SEA EU | Belgium |
| 14 | Union Internationale des Chemins de fer | UIC | France |
| 15 | Union Internationale des Transports Publics | UITP | Belgium |
| 16 | The Association of the European Rail Industry | UNIFE | Belgium |
| 17 | Nederlandse Organisatie voor Toegepast Natuurwetenschappelijk Onderzoek | TNO | Netherlands |
| 18 | European Organisation for the Safety of Air Navigation | EUROCONTROL | Belgium |







Document History:

| Version | Date | Modification reason | Modified by |
|---------------------------|----------|---------------------------------------|---------------------------------|
| Draft 1 | 27.07.15 | Initial Draft | Fernando Liesa ENIDE/CO-TREE |
| Draft 2 | 18.08.15 | Input from: UIC, UNEW, FEHRL, DINALOG | Fernando Liesa ENIDE/CO-TREE |
| Final Draft | 17.09.15 | Input from: DLR, Sea Europe, BMT | Fernando Liesa ENIDE/CO-TREE |
| Final version after QA | 07.12.15 | Quality Assurance comments | Fernando Liesa ENIDE/CO-TREE |

Table of Contents:

| EXECUTIVE SUMMARY | 4 |
|-------------------------------------|---|
| BACKGROUND | 4 |
| DUTIES AND OBJECTIVES OF THIS GROUP | |
| MEMBERSHIP AND PROCEDURES | |









EXECUTIVE SUMMARY

The purpose of the SETRIS project (SETRIS) is to deliver a cohesive and coordinated approach to research and innovation strategies for all transport modes in Europe. SETRIS seeks to identify synergies between the transport European Technology Platforms' (ETPs) strategic research and innovation agendas (SRIAs) and between these and relevant national platforms. The 5 ETPs are:

- 1) ACARE (Advisory Council for Aviation Research and Innovation in Europe),
- 2) ALICE (Alliance for Logistics Innovation through Collaboration in Europe),
- 3) ERRAC (The European Rail Research Advisory Council),
- 4) ERTRAC (European Road Transport research Advisory Council) and
- 5) WATERBORNE.

SETRIS aims to develop a framework for long-term cooperation between actors from all transport modes, to facilitate the delivery of a truly integrated transport system.

The work of SETRIS is focusing on two aspects previously identified by the existing 'FOSTER' and 'WINN' CSAs and ACARE. These are: connecting passengers for seamless travel and sustainable mobility and end to end logistics primarily including systems and processes. A third aspect i.e. crossmodal transport infrastructure is to be embedded into these two elements. In particular, the project will aim to deliver a comprehensive set of strategic research and innovation priorities leading to a credible implementation plan that reflects the multimodality and cross-disciplinary nature of integrated transport.

This SETRIS Deliverable "D2.1 Establishment of a cross-modal permanent group of stakeholders and experts in long distance freight transport" has been developed in the frame of SETRIS "Sub Task 2.3.1 Creation of a cross-modal permanent group of stakeholders and experts". According to the DoA, this group: "will have representatives coming from the ETPs involved. Its purpose is to reach consensus on major research and innovation areas that need to be addressed" in the context of Long Distance Freight.

In this report we include:

- Background elements considered in the creation of this group.
- Main duties and objectives of the group.
- Membership, including the elements taken into account to nominate the members and composition of the cross-modal permanent group of stakeholders.

BACKGROUND

The Surface Transport European Technology Platforms (ETPs) - ERRAC, ERTRAC, WATERBORNE and ALICE- as well as the air transport ETP ACARE, have already developed roadmaps and programs scoping long distance freight transport from different perspectives: Sustainable freight systems and efficient corridors¹ (ERTRAC), Roadmap for Cross-Modal Transport Infrastructure Innovation – Towards a Performing Infrastructure² (ERTRAC, ERRAC, Waterborne, ECTP (European Construction Technology Platform) Task Force) and Corridors, Hubs and Synchromodality³ (ALICE). Moreover, all

³ "Corridors, Hubs and Synchromodality Research and Innovation Roadmap". ALICE. December 2014.





¹ European Roadmap on "Sustainable Freight System for Europe, Green, Safe and Efficient Corridors" ERTRAC Working Group on Long Distance Freight Transport. July 2011.

² Roadmap for "Cross-Modal Transport Infrastructure Innovation – Towards a Performing Infrastructure". ERTRAC, ERRAC, Waterborne, ECTP Task Force, June 2013.

ACARE mobility goals for customer centric and integrated mobility also include cargo. On top of that, ERRAC developed and launched a Public Private Partnership⁴ (PPP) for rail research called the SHIFT²RAIL Joint Undertaking (JU), which was adopted by the EU Council in June 2014. The SHIFT²RAIL JU is structured in five "Innovation Programmes" being one of them dedicated to Sustainable & Attractive European Freight Transport (Rail).

These roadmaps and programs are stakeholder centered depending on the sector each of the ETPs is mainly representing: ERTRAC-Road, ERRAC-Rail, WATERBORNE-Maritime and Inland waterways, ACARE-Air and ALICE-Logistics and Shippers. However, further coordination and discussion is required to integrate all those elements towards a "fully integrated transport system for Logistics" in which the sectors are contributing to this goal.

In the frame of the Cooperation and Support Action (CSA) supporting the ETPs, namely FOSTER-RAIL (ERRAC), FOSTER-ROAD (ERTRAC), MESA (WATERBORNE) and WINN (ALICE), there commenced a common set of tasks regarding Cooperation, Communication and Coordination between ETPs. The four ETPs met several times in face-to-face meetings or through conference calls to review the current structure and organization of each ETP, as well as the current status of their cooperation. They clustered topics of common interest and agreed upon — and started running - a set of coordinated actions. One of these clusters identified was subject to the "Long Distance Freight Transport"⁵. Initial activities have started already in the frame of the previous CSAs that should be followed up and substantiated via SETRIS project.

DUTIES AND OBJECTIVES OF THIS GROUP

The duties and objectives of this group are the following:

- Being a permanent communication and coordination channel between the transport ETPs for issues impacting Long Distance Freight Transport with the aim to provide an integral view on freight transport and logistics.
- Review and provide feedback on documents issued by the different ETPs individually and/or
 collectively that are scoping long Distance Freight Transport. Specifically, the document
 defining the concept of a "truly integrated transport system for logistics/freight transport"
 and SETRIS deliverable D2.6, resulting from Task 2.3.2: "Monitoring research and innovation
 activities and cross modal SRA Implementation Plans on Long Distance Freight Transport"
- Engage with the appropriate and interested organizations in each independent ETP to review above mentioned documents. This will include engagement of the relevant Working Groups in the individual ETPs.
- Any other action proposed by this group and agreed by a majority of Transport ETPs.

MEMBERSHIP AND PROCEDURES

The "cross-modal permanent group of stakeholders and experts in long distance freight transport" will be composed by a core group of people nominated by the different ETPs. Each ETP will appoint up to 3 representatives to be part of the core permanent group and each nominee may be empowered to engage with the members of the individual ETPs relevant for the activities of this

⁵ "Clustering multi-modal research and innovation issues between ETPs". Report issued by Foster-Road, Foster-Rail, MESA and WINN projects. 2014.









5/6

http://ec.europa.eu/research/industrial_technologies/ppp-in-research_en.html

group. ETPs may consider balanced nominations between candidates with strong technical and knowledge background, industry and management.

Requirements:

Nominated members shall comply with some of the following requirements:

- Lead relevant Working Groups for long distance freight in the individual ETPs such as:
 - o ERTRAC Long Distance Freight Transport Working Group.
 - ERRAC/S2R Innovation Programme on Sustainable & Attractive European Freight Transport.
 - o ALICE Working Group on Corridors, Hubs and Synchromodality.
- Be in the Board/Executive or Steering Group of the individual ETPs and have an important role in the specific sector for freight.
- Cross membership of organizations active in the field in more than one ETP is a plus.

Meetings:

The Core Group of people will meet face to face at least once per year involving additional stakeholders coming from the different ETPs, therefore having a broad representation of stakeholders in the transport system. Phone calls to follow up on activities of the different ETPs and the group will be scheduled regularly at least quarterly.

Composition:

Each ETP will appoint up to 3 representatives to be part of the core permanent group. Included in the following Table 1 is the initial composition of the Core Group:

Table 1. Composition of the Cross Modal ETP group of Stakeholders

| ЕТР | Name | Organization | Status |
|------------|---------------------|-------------------------|-----------|
| ACARE | Ovidiu Dumitrache | EUROCONTROL (BE) | Confirmed |
| ACARE | Dominik Ruttke | DLR (GE) | Confirmed |
| ACARE | Christoph Schneider | Munich Airport (GE) | Confirmed |
| ALICE | Angelo Aulicino | Interporto Bologna (IT) | Confirmed |
| ALICE | Lori Tavazsy | TNO (NL) | Confirmed |
| ALICE | Malgorzata Kirchner | ILIM (PL) | Confirmed |
| ERRAC | Bo Olson | Trafikverket (SE) | Confirmed |
| ERRAC | Bernard Schmitt | UIC (FR) | Confirmed |
| ERRAC | Lars Deiterding | UNIFE/HaCon (GE) | Confirmed |
| ERTRAC | Anders Berger | VOLVO (SE) | Confirmed |
| ERTRAC | Loes Aarts | RWS (NL) | Confirmed |
| WATERBORNE | Cliff Funnell | SEAEUROPE (BE) | Confirmed |
| WATERBORNE | Salvador Furio | VALENCIAPORT (ES) | Confirmed |
| WATERBORNE | Benjamin Hodgson | BMT (UK) | Confirmed |





